

RED LAKE GAS 1D RED LAKE
NE SE 13-27N-17W (913)

COUNTY MOHAVE AREA RED LAKE LEASE NO. FEE

WELL NAME RED LAKE GAS STORAGE LP 1D RED LAKE

LOCATION NE SE SEC 13 TWP 27N RANGE 17W FOOTAGE 1924' FSL 812' FEL

ELEV 2846' GR KB SPUD DATE 12/05/2001 STATUS STRAT - ABANDONED TOTAL
 COMP. DATE 12/19/2001 DEPTH 3163'

CONTRACTOR CANTEX DRILLING - ODESSA TX

CASING IZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY	<u>X</u>
<u>12.75"</u>	<u>105'</u>	<u>DRIVEN</u>		DRILLED BY CABLE TOOL	
<u>8.625"</u>	<u>862'</u>	<u>297sxs</u>		PRODUCTIVE RESERVOIR	<u>N/A</u>
				INITIAL PRODUCTION	<u>N/A</u>

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
MIOCENE ALLUVIUM	860'			OPERATOR RPTS MIOCENE ALLUVIUM TO 3163' TD

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG <u>X</u>
HRI/DSN/SDL; LFDT;			SAMPLE DESCRP. <u>X</u>
SWC SP CORRELATION			SAMPLE NO. <u>1899</u>
			CORE ANALYSIS <u>X</u>
			DSTs

REMARKS <u>STRATIGRAPHIC TEST DRILLED BEFORE PERMIT ISSUED</u>	APP. TO PLUG <u>X</u>
	PLUGGING REP. <u>X</u>
	COMP. REPORT <u>X</u>

WATER WELL ACCEPTED BY _____

BOND CO. N/A BOND NO. N/A

BOND AMT. \$ N/A CANCELLED N/A DATE _____ ORGANIZATION REPORT 12/04/2002

FILING RECEIPT 3117 LOC. PLAT X WELL BOOK X PLAT BOOK X

API NO. 02-015-20032 DATE ISSUED 12/11/2002 DEDICATION N/A - STRAT TEST

PERMIT NUMBER 913

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION

New Well Temporary Abandon Work-Over Deepen Plug Back Same Reservoir Different Reservoir Oil Gas Dry

DESCRIPTION OF WELL AND LEASE

713-336-7400

Operator Red Lake Gas Storage, L.P.		Address & Phone No. 909 Fannin St., Suite 185 Houston, TX 77010	
Federal, State or Indian Lease Number or name of lessor if fee lease Red Lake Gas Storage, L.P.		Well Number Red Lake #1D	Field & Reservoir Wildcat
Location 812 FEL & 1924' FSL		County Mohave	

Sec. Township-Range or Block & Survey
Sec 13, T27N, R17W

Date spudded 12/05/2001	Date total depth reached 12/16/2001	Date completed, ready to produce N/A	Elevation (DF, KB, RT or (Gr.)) 2846.52 feet	Elevation of casing head flange N/A feet
Total depth 3163'	P.B.T.D. N/A	Single, dual, or triple completion? N/A	If this is a dual or triple completion furnish separate report for each completion	

Producing interval(s) for this completion N/A	Rotary tools used (interval) GL - 3163	Cable tools used (interval) N/A
---	--	---

Was this well directionally drilled? NO	Was directional survey made? NO	Was copy of directional survey filed? NO	Date filed N/A
---	---	--	--------------------------

Type of electric or other logs run (check logs filed with the Commission) MUD Log, Frequency Dipole, Triple Combo	Date filed 12/05/2002
---	---------------------------------

CASING RECORD

Casing (report all strings set in well -- conductor, surface, intermediate, producing, etc.)

Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amount pulled
Surface	N/A	12.75"	0.375" w/t	105	Driven	0
Final	9.25	8.625	0.312" w/t	862	297	0

TUBING RECORD

LINER RECORD

Size	Depth set	Packer set at	Size	Top	Bottom	Sacks cement	Screen (ft.)
None in.	ft.	ft.	in.	ft.	ft.	ft.	ft.

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth interval	Amount & kind of material used	Depth interval
None				

INITIAL PRODUCTION

Date of first production None	Producing method (indicate if flowing, gas lift or pumping -- if pumping, show size & type of pump)					
Date of test	Hours tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity *API
Tubing pressure	Casing pressure	Calculated rate of production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas - oil ratio

Disposition of gas (state whether vented, used for fuel or sold)

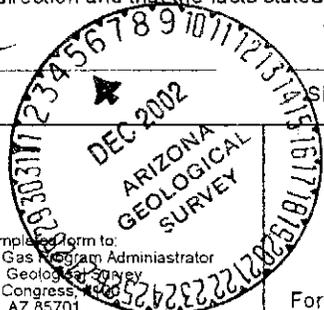
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Secretary of the Red Lake Gas Storage, L.P. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Date

12-04-02

Signature

Mal D. Cook



Mail completed form to:
Oil and Gas Program Administrator
Arizona Geological Survey
416 W. Congress
Tucson, AZ 85701

**STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION**

Well Completion or Recompletion Report and Well Log

File One Copy

Permit No. 913

Form No. 4

DETAIL OF FORMATIONS PENETRATED

FORMATION	TOP	BOTTOM	DESCRIPTION *			
Miocene Alluvium	860'	3162'	See Attached Mud Log E Log - Side Wall Core Data			
			<table border="1"> <tr> <td data-bbox="695 1554 868 1715">3162'</td> <td data-bbox="868 1554 1055 1715">860'</td> <td data-bbox="1055 1554 1572 1715">Miocene Alluvium</td> </tr> </table>	3162'	860'	Miocene Alluvium
3162'	860'	Miocene Alluvium				

* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach drillers log or other acceptable log of well.

This Well Completion or Recompletion report and well log shall be filed with the Oil and Gas Program Administrator, Arizona Geological Survey, 416 W. Congress #100, Tucson, AZ 85701 not later than thirty days after completion pursuant to A.A.C. R12-7-121.

PLUGGING RECORD

Operator **Red Lake Gas Storage, L.P.** Address & Phone number **909 Fannin, Suite 185, Houston, TX 713 336 7400**

Federal, State, or Indian Lease No. or lessor's name if fee lease **Red Lake Gas Storage, L.P.** Well No. **Red Lake 1D** Field & Reservoir **Wildcat**

Location of Well **812 FEL & 1924 FSL** Sec - Twp - Rge **13-27N-17W** County **Mohave**

Application to drill this well was filed in name of **Red Lake Gas Storage, L.P.** Has this well ever produced oil or gas **NO** Character of well at completion (initial production):
 Oil (bbls/day) _____ Gas (MCF/day) _____ Dry? **Dry?**

Date plugged **12/05/2001** Total depth **3163 K.B.** Amount well producing when plugged:
 Oil (bbls/day) _____ Gas (MCF/day) _____ Water (bbls/day) _____

Name of each formation containing oil or gas. Indicate which formation open to wellbore at time of plugging	Fluid content of each formation	Depth interval of each formation	Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount of cement
Miocene Alluvium	Formation Water	KB - 3163'	Open Hole - 57 SX
	No oil or gas		Class III 1 7/42' - 1642'
			Cement retainer set @ 732', sq rd 290 SX
			Class III 20' Class III
			Plug at surface

CASING RECORD

Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, etc.)	Packers and shoes
12.75	105'	0	105'	N/A	
8.625	862	0	862'	N/A	

Was well filled with heavy drilling mud, according to regulations? **Yes** Indicate deepest formation containing fresh water older alluvium - **800'**

NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

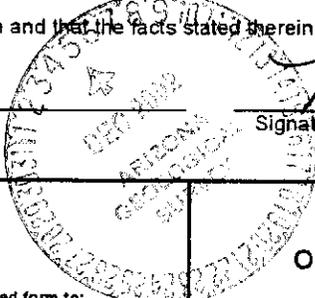
Name	Address	Direction from this well

In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.

Use reverse side for additional detail.

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Secretary of the Red Lake Gas Storage, L.P. (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Date 12-04-02



Signature Mal O. Cook

Permit No. 913

Mail completed form to:
 Oil and Gas Program Administrator
 Arizona Geological Survey
 416 W. Congress, #100
 Tucson, AZ 85701

Form No. 10

**STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION**

Plugging Record
 File One Copy

APPLICATION TO PLUG AND ABANDON

FIELD Wildcat 713-336-7400
OPERATOR Red Lake Gas Storage, L.P. ADDRESS & PHONE 909 Fannin, Suite 185, Houston TX
LEASE NUMBER (Lessor's name if Red Lake Gas Storage, L.P. WELL NO. Red Lake #1
LOCATION Approximately 37 miles North of Kinman, AZ near the Red Lake Playa - 812' FEL, 1924'
FSL of S13, T27N, R17W

TYPE OF WELL Dry TOTAL DEPTH 3163
(Oil, Gas, or Dry)

ALLOWABLE (If Assigned) N/A
LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
GAS _____ (MCF) DATE OF TEST _____
PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD

- 12 3/4" 0.375" welded casing @ 105'
- 8 5/8" .312 welded casing seated w/ rotary coring shoe into competent formation - casing extends from 862' - GL

2. FULL DETAILS OF PROPOSED PLAN OF WORK

- 1. Spot 200' balance Type III cement plug in open hole 1740 +/- - 1550
- 2. Tag same w/ drill pipe
- 3. Set cement retainer 100' +/- above 8 5/8" casing seat
- 4. Squeeze below cement retainer 290 sx Class III cement leaving 20' on top of retainer
- 5. Set 20' Class III cement plug @ surface.

DATE COMMENCING OPERATIONS 12/19/01
NAME OF PERSON DOING WORK Cantex Drilling Co. ADDRESS 3953 W. 42, Odessa, TX

Signature Mark D. Cook
Title Vice President, Aguila, Inc.
Address 909 Fannin Ste 1850 Houston, TX 77010
Date 12-04-02



Mail two copies of completed form to:
Oil and Gas Program Administrator
Arizona Geological Survey
418 W. Congress, #100
Tucson, AZ 85701

Date Approved 12-11-02
STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
By Steven L. Ruiz

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Application to Plug and Abandon
File Two Copies
Form No. 9

Permit No. 913



Aquilq Energy
 Pataya Test Well #1
 Wildcat

File No. : 57111 - 01257

Summation of Fluids Sidewall Core Analysis Results

Sample No.	Sample Recovery in.	Depth ft.	Empirical Kair md.	Porosity %	Fluid Saturation			Sample Weight gm	Description
					Oil %	Water %	Total %		
1	1.6	1795	3000.	21.4	0.0	81.9	0.0	16.27	Sd gry vf-gran sl sity no stn no flu
2	1.1	1800	2200.	16.6	0.0	80.9	0.0	15.52	Sd gry vf-gran sl sity no stn no flu
3	2.0	1817	100.	29.4	0.0	83.0	0.0	12.34	Sd gry vf-gr sity cly lam mica no stn no
4	1.7	1825	2500.	24.6	0.0	85.8	0.0	16.71	Sd gry vf-pbl sl sity no stn no flu
5	1.0	1910	200.	23.5	0.0	81.4	0.0	13.43	Sd gry vf-gr/gran sity no stn no flu
6	1.6	1914	3500.	24.0	0.0	82.4	0.0	14.17	Sd gry vf-pbl sl sity no stn no flu
7	1.5	1923	1100.	19.3	0.0	83.3	0.0	16.02	Sd gry vf-gran sity no stn no flu
8	1.9	2045	900.	25.5	0.0	80.0	0.0	13.37	Sd gry vf-vcgr sity no stn no flu
9	1.8	2050	2300.	26.7	0.0	79.0	0.0	14.86	Sd gry vf-pbl sity no stn no flu
10	1.7	2063	700.	20.2	0.0	79.0	0.0	14.36	Sd gry vf-pbl sity no stn no flu
11	0.9	2092	700.	16.8	0.0	70.6	0.0	14.06	Sd gry vf-gran sl sity no stn no flu
12	1.5	2097	2600.	18.1	0.0	78.6	0.0	14.82	Sd gry vf-gran sl sity no stn no flu
13	1.3	2265	300.	25.8	0.0	88.1	0.0	13.87	Sd gry vf-gran sl sity no stn no flu
14	1.5	2270	2500.	25.6	0.0	77.0	0.0	14.25	Sd gry vf-fgr/gran sity no stn no flu
15	1.2	2295	750.	20.8	0.0	73.6	0.0	13.28	Sd gry vf-vcgr sl sity no stn no flu
16	1.3	2298	2100.	22.5	0.0	82.1	0.0	14.13	Sd gry vf-pbl sity no stn no flu
17	1.6	2320	2800.	24.3	0.0	89.2	0.0	12.88	Sd gry vf-vcgr sl sity no stn no flu
18	1.6	2325	900.	23.9	0.0	83.8	0.0	13.78	Sd gry vf-gran sl sity no stn no flu
19	1.2	2330	3000.	17.9	0.0	73.9	0.0	15.14	Sd gry vf-pbly sity no stn no flu
20	1.4	2345	1800.	22.8	0.0	85.9	0.0	14.86	Sd gry vf-gran sl sity no stn no flu
21	0.3	2348	800.	31.7	0.0	78.7	0.0	5.91	Sst gry vf-cgr sity mica no stn no flu
22	1.6	2405	1600.	25.2	0.0	86.3	0.0	12.87	Sd gry vf-vcgr sity mica no stn no flu
23	0.6	2407	1300.	19.9	0.0	65.3	0.0	11.31	Sd gry vf-pbl sl sity no stn no flu
24	0.8	2422	50.	26.7	0.0	84.2	0.0	12.84	Sd gry vf-fgr vsity mica cly no stn no flu
25	0.5	2428	3200.	25.7	0.0	71.3	0.0	15.03	Sd gry vf-pbl sl sity no stn no flu
26	0.5	2452	10.	25.5	0.0	62.9	0.0	5.90	Sst gry vf-cgr sity mica no stn no flu
27	1.6	2460	700.	20.8	0.0	75.0	0.0	15.55	Sd gry vf-pbl sity no stn no flu
28	0.4	2472	1000.	26.5	0.0	77.8	0.0	8.94	Sd gry vf-pbl sity no stn no flu
29	1.4	2510	2500.	24.6	0.0	77.0	0.0	13.16	Sd gry vf-gran sity no stn no flu
30	1.2	2526	600.	23.9	0.0	83.6	0.0	13.24	Sd gry vf-vcgr sity mica no stn no flu
31	1.1	2544	1200.	21.9	0.0	67.6	0.0	14.28	Sd gry vf-pbl sity no stn no flu
32	1.3	2550	500.	27.2	0.0	63.6	0.0	12.15	Sd gry vf-pbl sity no stn no flu
		2556							No sample recovered





Aquilq Energy
 Pataya Test Well #1
 Wildcat

File No. : 571111 - 01257

Summation of Fluids Sidewall Core Analysis Results

Sample No.	Sample Recovery in.	Depth ft	Empirical Kair md	Porosity %	Fluid Saturation			Sample Weight gm	Description	
					Oil %	Water %	Total %			
33	1.3	2570	500.	30.0	0.0	87.0	0.0	0.00	11.59	Sd gry vf-pbl sily no stn no flu
34	1.3	2600	1000.	22.5	0.0	81.0	0.0	0.00	12.76	Sd gry vf-pbl sily no stn no flu
35	1.2	2616	400.	26.2	0.0	62.4	0.0	0.00	9.74	Sd gry vf-pbl vsity no stn no flu
36	0.3	2634	50.	34.9	0.0	88.6	0.0	0.00	6.67	Sd gry vf-pbl vsity no stn no flu
		2646								Large fractured pebble
37	1.2	2660	25.	26.7	0.0	85.2	0.0	0.00	10.74	Sd gry vf-pbl vsity no stn no flu
38	1.7	2666	300.	24.4	0.0	86.7	0.0	0.00	13.36	Sd gry vf-vcgr vsity mica no stn no flu
		2680								No sample recovered
		2700								No sample recovered
		2718								No sample recovered
		2738								No sample recovered
		2776								No sample recovered
		2820								No sample recovered
39	0.8	2838	2000.	26.9	0.0	81.6	0.0	0.00	12.93	Sd gry vf-pbl sl sily no stn no flu
40	1.3	2868	500.	23.4	0.0	82.4	0.0	0.00	13.16	Sd gry vf-pbl sily no stn no flu

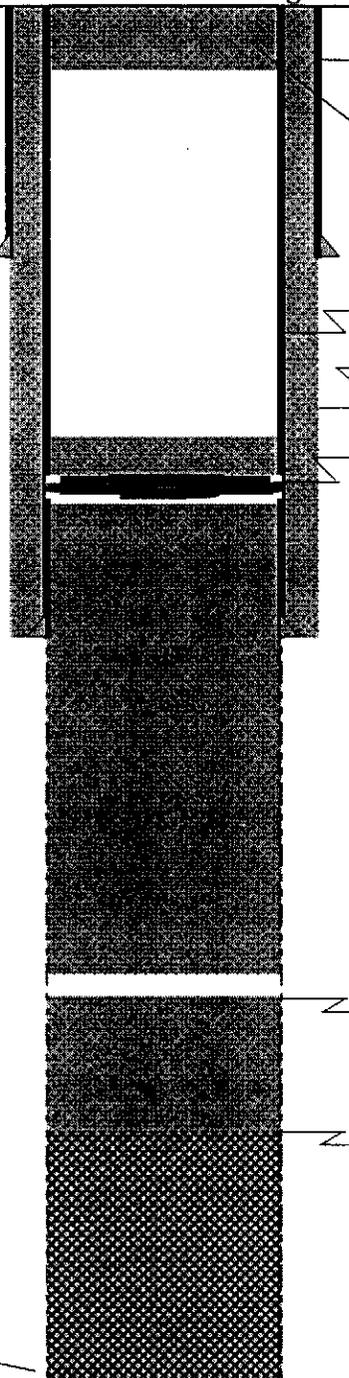


Red Lake Gas Storage - Red Lake 1D

COMMENTS

A.

B.



EQUIPMENT DESCRIPTION

- 12.75" Casing @ 105' (Driven)
- 20' Cement Plug at Surface
- 8 5/8" x .312" @ 862'
- 12 3/4" x 8 5/8" annulus cemented to surface
247 sacks class A, 50 sacks class G
- Cement Retainer @ 732'
Squeezed 290 sacks below and spotted
20' cement on top
- Cement Plug from 1642' to 1742'
57 sacks
- Tag bottom at 1742' prior to plugging

WELL COMPLETION DIAGRAM

● ACTUAL PROPOSED

FIELD Wildcat			
WELL # Red Lake Gas Storage 1D			
RKB TO WL	N/A	RKB TO THF	13.0'
RKB TO ML	N/A	GL Elevation	2846.52' MSL
LOCATION 812.7' W & 1924.08' N of S 13, T 27N, R 17 W			

DIRECTIONAL DATA

MAX ANGLE	0	THRU ZONE	0
KOP	0	HOLE TYPE	Straight
BH Location Vertical			

SURFACE EQUIPMENT

TREE	N/A
SWAB CAP SIZE & THRD	N/A
TOP TREE FLANGE	N/A
TUBING SPOOL FLANGE	N/A

TUBING DETAIL

	1st or LS	SS or Btm of Taper
SIZE		
WEIGHT		
GRADE		
DEPTH		
THREAD		
NEW/USED		
COATING		
SCSSV		
Min. I.D.		

	O. D. (in.)	I. D. (in.)	LENGTH (ft)	DESCRIPTION
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				
24.				

CASING DETAIL

#	SIZE	WGHT	GRADE	THRD	DEPTH
A	12 3/4"				0' - 105'
B	8-5/8"				0' - 862'
C					
D					
E					
F					
G					
H					
I					
J					
K					
L					
M					
N					

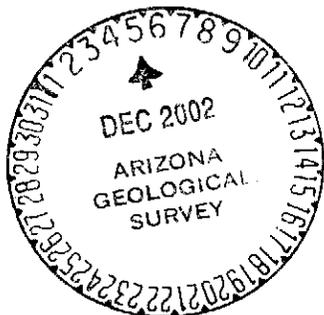
Prepared By: Mark Fullerton Date: December 2, 2002
 Updated By: Date:

Completed: 12/19/01 ; Workovers: None

Printed on

File:

TD 3163'



P/N 913



PERMIT TO DRILL

This constitutes the permission and authority from the

OIL AND GAS CONSERVATION COMMISSION,
STATE OF ARIZONA,

To: RED LAKE GAS STORAGE, L.P.
(OPERATOR)

to drill a well to be known as

RED LAKE #1D
(WELL NAME)

located 1924' FSL & 812' FEL

Section 13 Township 27N Range 17W, MOHAVE County, Arizona.

The N/A of said
Section, Township and Range is dedicated to this well.

Said well is to be drilled substantially as outlined in the attached Application and must be drilled in full compliance with all applicable laws, statutes, rules and regulations of the State of Arizona.

Issued this 11 day of DECEMBER, ~~2001~~ 2002

OIL AND GAS CONSERVATION COMMISSION

By Steven L. Ramirez
OIL & GAS ADMINISTRATOR

PERMIT 00913

RECEIPT NO. 3117

A.P.I. NO. 02-015-20032

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill
FORM NO. 27

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL

RE-ENTER OLD WELL

NAME OF COMPANY OR OPERATOR

Red Lake Gas Storage, L.P.

Address City State Phone Number

909 Fannin Street, Suite 185 Houston, TX 77010 713-336-7400

Drilling Contractor
Cantex Drilling Co.

Address 3953 W. 42, Odessa, TX

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor Red Lake Gas Storage, L.P.	Well number Red Lake #1D	Elevation (ground) 2846.52' MSL
Nearest distance from proposed location to property or lease line: 812' FEL & 1924' FSL feet	Distance from proposed location to nearest drilling, completed or applied-for well on the same lease: N/A feet	
Number of acres in lease	Number of wells on lease, including this well, completed in or drilling to this reservoir: 1	

If lease purchased with one or more wells drilled, from whom purchased: Name Address

Well location (give footage from section lines) 812 FEL & 1924' FSL (NE SE) Section - township - range or block and survey S13, T27N, R17W Dedication [A.A.C. R12-7-104(A)(3)] N/A - Strat test

Field and reservoir (if wildcat, so state) Wildcat County Mohave

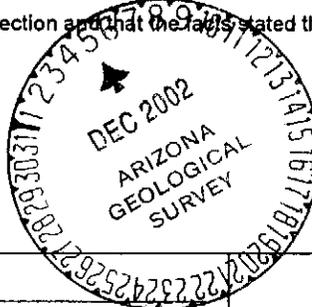
Distance in miles and direction from nearest town or post office
Approximately 37 miles North of Kingman, AZ

Proposed depth: 3200'	Rotary or cable tools Rotary	Approximate date work will start 12/05/2001
Bond status Amount N/A	Organization Report On file Or attached X	Filing Fee of \$25.00 Attached X

Remarks

API # 02-015-20032

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Secretary of the Red Lake Gas Storage, L.P. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.



M. D. Coob
Signature

12-04-02
Date

Mail completed form to:
Oil and Gas Program Administrator
Arizona Geological Survey
416 W. Congress, #100
Tucson, AZ 85701-1315

Permit Number: 913
Approval Date: 12-11-02
Approved By: SL Rainey

**STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION**

Application to Drill or Re-enter
File Two Copies

NOTICE: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

Form No. 3

Size of Casing	12.75'	8.625'	Grade & Type	.375 Wall .312 Wall	Top	0	0	Bottom	105'	862'	Cementing Depths	Driven	862'	Sacks Cement	247 Sx 50 Sx	Class A Class A
----------------	--------	--------	--------------	------------------------	-----	---	---	--------	------	------	------------------	--------	------	--------------	-----------------	--------------------

PROPOSED CASING PROGRAM

<p>Certificate No.</p> <p>Registered Land Surveyor</p> <p>Date Surveyed</p> <p>I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p>	
<p>Owner</p>	<p>Land Description</p> <p>See Attached Survey Map</p>

6. If the answer to question four is "no", list all the owners and their respective interests below:

5. If the answer to question four is "no", have the interests of all owners been consolidated by communitization agreement or otherwise? YES _____ NO _____ If answer is "yes", give type of consolidation _____

4. Is the operator the only owner in the dedicated acreage outlined on the plat below? YES _____ NO _____

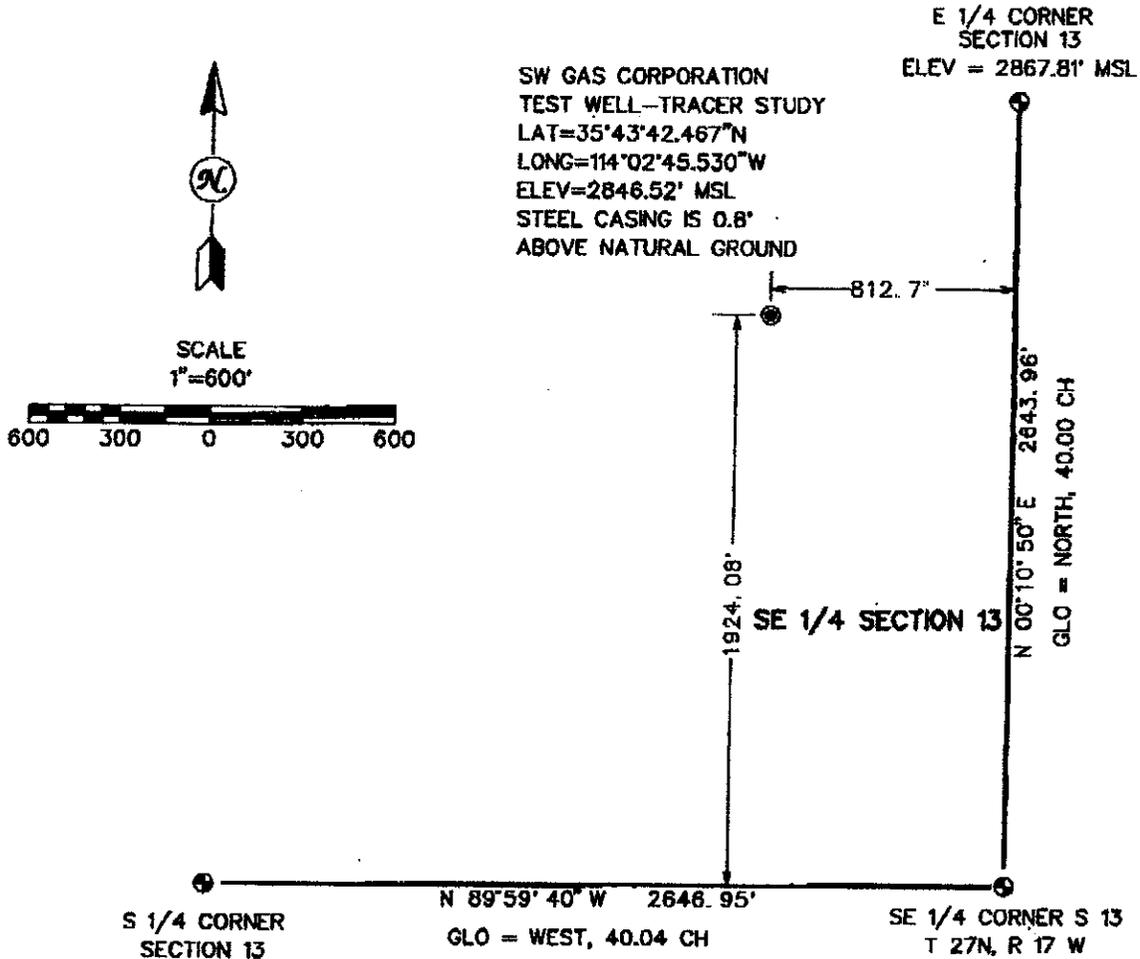
3. ALL DISTANCES SHOWN ON THE PLAT MUST BE FROM THE OUTER BOUNDARIES OF THE SECTION.

2. A registered surveyor shall show on the plat the location of the well and certify this information in the space provided.

1. Operator shall outline on the plat the acreage dedicated to the well in compliance with A.A.C. R12-7-107.

MAP

WELL LOCATION FOR A CLASS 2 GENERAL PERMIT TRACER STUDY SITUATE IN THE-SW 1/4 NE 1/4 SE 1/4 OF SECTION 13, TOWNSHIP 27 NORTH, RANGE 17 WEST OF THE GILA AND SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA



LEGEND AND NOTES:

- Fd 2 1/2" USGLO BRASS CAP MONUMENT DATED 1912
- SET 5/8" REBAR W/1 1/2" ALUM CAP, RLS 24514

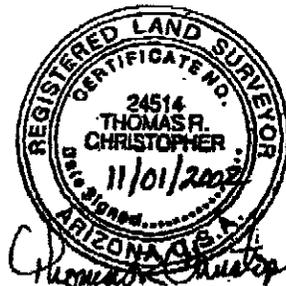
PERIOD OF SURVEY: OCTOBER, 2002

BASIS OF BEARING: THE WGS 84 COORDINATE DATA SYSTEM,
NAD 83 STATE PLANE ARIZONA WEST ZONE. CSF=0.9998113

BASIS OF ELEVATION: NGS BM K53, ELEV= 2761.87 FT ABOVE
MEAN SEA LEVEL (MSL).

POINT OF ORIGIN FOR THIS SURVEY: CONTROL POINT SH 24. DATA
PROVIDED BY MOHAVE COUNTY SURVEYING DEPARTMENT.

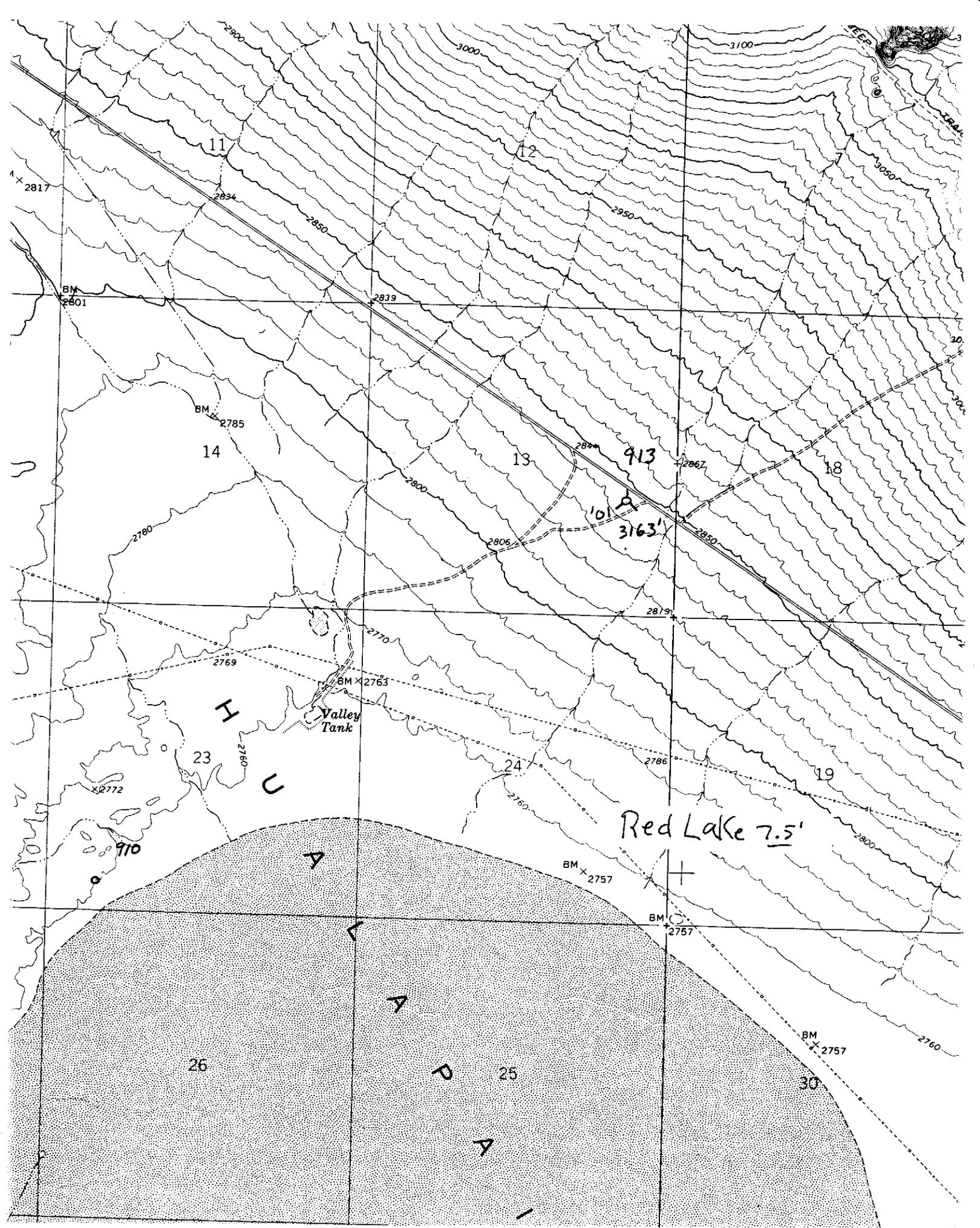
APPROXIMATELY 23 MILES TO DOLAN SPRINGS FROM WELL SITE.



PREPARED FOR: SW GAS CORPORATION, 5241 SPRING MOUNTAIN RD, LAS VEGAS, NV 89193-8510
PREPARED BY: MOHAVE ENGINEERING ASSOC., INC., 405 E. BEALE ST, KINGMAN, AZ 86401, (928) 753-2627

JOB # 02-095
DWG #02-95-12





ORGANIZATION REPORT

Full Name of the Company, Organization, or Individual

Red Lake Gas Storage, L.P.

Mailing Address and Phone Number

909 Fannin Street, Suite 1850, Houston, TX 77010-1007

Plan of Organization (State whether organization is a corporation, joint stock association, firm or partnership, or individual)

Partnership

Purpose of Organization (State type of business in which engaged)

Natural Gas Storage

If a reorganization, give name and address of previous organization

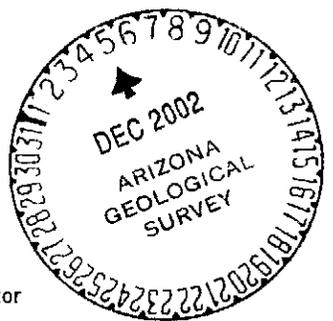
If a foreign corporation, give (1) State where incorporated	(2) Name and mailing address of state agent	(3) Date of permit to do business in state
Principal Officers or Partners (if partnership) NAME	TITLE	MAILING ADDRESS
Richard Green	CEO, President	1100 Walnut, Suite 3300 Kansas City, MO 64106
Keith Stamm	COO	1100 Walnut, Suite 3300 Kansas City, MO 64106
Leo Morton	Sr. Vice President	1100 Walnut, Suite 3300 Kansas City, MO 64106
Mark Cook	Secretary	909 Fannin St., Suite 1850 Houston, TX 77010

DIRECTORS NAME	MAILING ADDRESS
Richard Green	20 West Ninth St., Kansas City, MO 64105
John R. Baker	
Herman Caih	
Irvine Hockaday	
Heidi Hutter	
Dr. Stanley O. Ikenberry	

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Secretary of the Red Lake Gas Storage (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Mark D. Cook
Signature

12-04-02
Date



STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Organization Report
File One Copy
Form No. 1

Mail completed form to:
Oil and Gas Program Administrator
Arizona Geological Survey
416 W. Congress., #100

Bank of America Advantage™

ALAN D. COOK 2-88
 MOLLY H. COOK
 281-893-4810
 13706 LEAL
 HOUSTON, TX 77069

2570

35-2/1130 TX
 4919

Date 12-04-02

Pay STATE OF ARIZONA OIL & GAS CONSERVATION COM \$ 25.00
 to the order of

Twenty five dollars ¹⁰⁰/₁₀₀ Dollars Security features are included. Details on back.

Bank of America.



ACH R/T 111000025

Memo FILING Fee

Advantage
 Alan D. Cook

⑆ 113000023⑆ 004145564050⑆ 2570

RECEIPT

Date December 5, 2002 No. 3117

Received From Red Lake Gas Storage L.P.

Address 909 Fannin Street, Suite 185, Houston TX

Twenty five Dollars \$ 25.00

For Filing Fee - Permit 913

ACCOUNT		HOW PAID	
AMT. OF ACCOUNT		CASH	
AMT. PAID		CHECK	<u>25.00</u>
BALANCE DUE		MONEY ORDER	

By SL Rantz

FAX

State of Arizona
Arizona Geological Survey
416 W. Congress, Suite 100
Tucson, Arizona 85701
(520) 770-3500



Larry D. Fellows
Director and State Geologist

Date: 4-22-03
Number of pages including cover sheet: 5

To: Rafael Montag
FERC

Phone: _____
Fax phone: 202-208-0353
CC: _____

From: Steve Rauzi
Oil & Gas Administrator

Phone: (520) 770-3500
Fax phone: (520) 770-3505

REMARKS: Urgent For your review Reply ASAP Please comment

Log headers: Continuous Operations, Pataya Test Well # 1

- 1. Halibutton High Res. Induction...
- 2. Halibutton Low Frequency Dipole...
- 3. Side Wall Core SP correlation

Log header: Southwest Energy Red Lake # 10

- 1. Columbine Logging, Inc Mud log

Subject: Re: Drilling Permit
From: Steve Rauzi <Steve.Rauzi@azgs.az.gov>
Date: Wed, 26 Mar 2003 08:21:35 -0700
To: "Indergard, Lantz" <L.Indergard@arcadis-us.com>

I mailed a copy of that permit to Chand Barnes on March 18. SLR

Indergard, Lantz wrote:

Hello Steve: The FERC has provided us with an information request regarding Red Lake. One of their questions involves the test well Aquila drilled in Dec 2001. I understand that Aquila got that thing permitted. Is it possible for me to get a copy of that permit? I'd like to include it in our submittal. Let me know. Thanks.

Lantz M Indergard R.G.
ARCADIS Geraghty & Miller
8222 S. 48th Street #140
Phoenix, AZ 85044
Tel 602 438-0883 #2108
Fax 602 438-0102
lindergard@arcadis-us.com

Subject: RE: Drilling Permit
From: "Barnes, Chad" <CBarnes@arcadis-us.com>
Date: Wed, 26 Mar 2003 09:16:42 -0700
To: "Indergard, Lantz" <L.Indergard@arcadis-us.com>
CC: "Rauzi Steven L. (E-mail)" <steve.rauzi@azgs.az.gov>

Lantz-

Steve provided me a copy of the well last week and I neglected to pass that on. A copy is in your mailbox and I am forwarding a copy to the client.

Chad

-----Original Message-----

From: Indergard, Lantz
Sent: Tuesday, March 25, 2003 4:27 PM
To: Rauzi Steven L. (E-mail)
Cc: Barnes, Chad
Subject: Drilling Permit

Hello Steve: The FERC has provided us with an information request regarding Red Lake. One of their questions involves the test well Aquila drilled in Dec 2001. I understand that Aquila got that thing permitted. Is it possible for me to get a copy of that permit? I'd like to include it in our submittal. Let me know. Thanks.

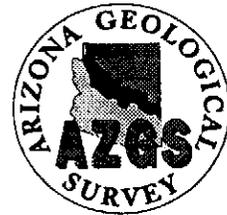
Lantz M Indergard R.G.
ARCADIS Geraghty & Miller
8222 S. 48th Street #140
Phoenix, AZ 85044
Tel 602 438-0883 #2108
Fax 602 438-0102
lindergard@arcadis-us.com



Janet Napolitano
Governor

State of Arizona
Arizona Geological Survey

416 W. Congress, Suite 100
Tucson, Arizona 85701
(520) 770-3500
www.azgs.az.gov



Larry D. Fellows
Director and State Geologist

March 18, 2003

Mr. Chad Barnes
ARCADIS G&M Inc.
8222 S 48th St Ste 140
Phoenix AZ 85044-5353

Dear Chad:

I have enclosed our file for the Red Lake #1D, which was permitted after the fact. Otherwise the file would include the prognosis we talked about and which I emailed to you. I've also enclosed the following forms with pertinent rules. Legible copies of the forms are acceptable with an original signature.

- Form 1) Organization Report [Rule R12-7-194]
- Form 2) Performance Bond [Rule R12-7-103]
- Form 3) Application for Permit to Drill or Reenter [Rule R12-7-104]**
- Form 4) Completion Report [Rule R12-7-121]
- Form 9) Application to Plug and Abandon [Rule R12-7-126]
- Form 10) Plugging Record [Rule R12-7-127]
- Form 25) Sundry Report

As I mentioned in my email, applications need to be completed on both sides and each application requires an original signature. Submit the signed application with attachments (including well prognosis) unbound.

On the application form: Under description of well and lease the name of lessor and distance to property line must be filled in. Dedication is N/A for service (disposal and storage) or strat wells. Note how the qtr-qtr location of the well is not readily apparent on the surveyor's plat for the Red Lake #1D but is readily apparent when shown on the back side of the application form. That is why it should be properly sketched on the backside of the application form even when a surveyor's plat is attached.

Sincerely,

Steven L. Rauzi
Oil & Gas Administrator

Enclosures

FAX

State of Arizona
Arizona Geological Survey
416 W. Congress, Suite 100
Tucson, Arizona 85701
(520) 770-3500



Larry D. Fellows
Director and State Geologist

Date: 3-7-03

Number of pages including cover sheet: 17

To: Rafael Montag

FERC

Phone: 202-502-8985

Fax phone: 202-208-0353

CC:

From: Steve Rauzi

Oil + Gas Administrator

Phone: (520) 770-3500

Fax phone: (520) 770-3505

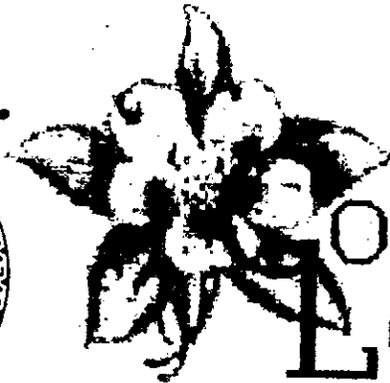
REMARKS: Urgent For your review Reply ASAP Please comment

*Red Lake Gas Storage LP # 10 Red Lake Strat
test file. (ne se 13-27n-17w, Mohave Co., AZ)*

*Also a list of selected references on salt
in Red Lake area.*

SELECTED REFERENCES ON THE RED LAKE SALT IN ARIZONA

- Davis, W.E. and A. Conradi, Jr., 1981, Bouger gravity map of Hualapai valley Mohave County, Arizona: U.S. Geological Survey Open-File Report 81-770, 8 p.
- * Faulds, J.E., Schreiber, B.C., Reynolds, S.J., and Okaya, Dave, 1995, An immense, nonmarine Miocene salt deposit in the Basin and Range of northwestern Arizona [abs.]: Geological Society of America Abstracts with Programs, v. 27, no. 6, p. A-382.
- * Faulds, J.E., Schreiber, B.C., Reynolds, S.J., Gonzalez, L.A., and Okaya, David, 1997, Origin and paleogeography of an immense, nonmarine Miocene salt deposit in the Basin and Range (Western USA): Journal of Geology, vol. 105, p. 19-36.
- Gillespie, J.B., and Bentley, C.B., 1971, Geohydrology of Hualapai and Sacramento Valleys, Mohave County, Arizona: U.S. Geological Survey Water-Supply Paper 1899-H, p. H1-H37, 2 sheets, scale 1:125,000.
- Hansen, A.R., Moulton, Floyd, and Owings, B.F., 1980, Utah-Arizona overthrust-hingeline belt: Oil & Gas Journal, v. 78, no. 47 (November 24), p. 188, 191, 192, 195, 196, 198, 199.
- Harrison, R.L., 1991, Environmental assessment final draft for the Halite Processing Co. Red Lake halite mining project, Mohave County, Arizona (redrafted August 1992): Tulsa, TranAm Energy Group, 105 p.
- Koester, E.A., 1972, Thick halite beds surprise many Arizona watchers: Oil & Gas Journal, July 31, p. 152-155.
- McCaslin, J.C., 1972, Arizona salt domes command oil, gas study: Oil & Gas Journal, January 17, p. 125.
- Mannion, L.E., 1963, Virgin Valley Salt Deposits, Clark County, Nevada, in Bersticker, A.C., ed., Symposium on Salt: Cleveland, Northern Ohio Geological Society, p. 166-175.
- Pataya Storage Company, 1981, Red Lake salt cavern gas storage project, draft environmental impact statement - Docket no. CP 80-581: U.S. Federal Energy Regulatory Commission, FERC/EIS-0028D, 171 p.
- Pataya Storage Company, 1982, Red Lake salt cavern gas storage project, final environmental impact statement - Docket no. CP 80-581: U.S. Federal Energy Regulatory Commission, FERC/EIS-0028, 258 p.
- * Peirce, H.W., 1972a, Red Lake salt mass: Arizona Bureau of Mines Fieldnotes, v. 2, no. 1, p. 4-5.
- Peirce, H.W., 1972b, Thick Arizona salt masses -- autochthonous? (abs.): Arizona Academy of Science Annual Meeting, 16th, Prescott, 1972 [Proceedings], p. 46.
- Peirce, H.W., 1974, Thick evaporites in the Basin & Range Province - Arizona, in Coogan, A.H., ed., Fourth Symposium on Salt: Cleveland, Northern Ohio Geological Society, v. 1, p. 47-55.
- Peirce, H.W., 1976, Tectonic significance of Basin and Range thick evaporite deposits, in Wilt, J.C. and Penny, J.P., eds., Tectonic digest: Arizona Geological Society Digest 10, p. 325-339.
- Peirce, H.W., 1980, Salines, in Mineral and water resources of Arizona: Arizona Bureau of Mines Bulletin 180, p. 417-424.
- Peirce, H.W., 1981a, Natural gas storage in Arizona salt: Arizona Bureau of Geology and Mineral Technology Fieldnotes, v. 11, no. 3, p. 8
- Peirce, H.W., 1981b, Major Arizona salt deposits: Arizona Bureau of Geology and Mineral Technology Fieldnotes, v. 11, no. 4, p. 1-5.
- Peirce, H.W. and T.A. Gerrard, 1966, Evaporite deposits of the Permian Holbrook basin, Arizona, in Rau, J.L., ed., Second Symposium on Salt: Cleveland, Northern Ohio Geological Society, v. 1, p. 1-10.
- Rauzi, S.L., 2000, Permian salt in the Holbrook Basin, Arizona: Arizona Geological Survey Open File Report 00-03, 6 plates (1:250,000), 21 p.
- Rauzi, S.L., 2002, Arizona has salt!: Arizona Geological Survey Circular 30, 36 p.
- Rauzi, S.L., 2002, Salt deposits in Arizona promise gas-storage opportunities: Oil & Gas Journal, April 29, v. 100, no. 17, p. 68-70.



COLUMBINE LOGGING, INC.

Scale 1:240 (5"=100') Imperial

Well Name: Southwest Energy Red Lake # 1D.
 Location: ~~Section 16, T-26N, R-16W~~ Mojave Cnty, AZ *Sec. 13-T.27N, R.17W.*
 Licence Number: 00-000-0000 Region: Reeves
 Spud Date: 12/7/01 Drilling Completed: 12/18/01
 Surface Coordinates: 1840' FWL & 2040' FNL

Bottom Hole Coordinates:
 Ground Elevation (ft): 6250' 2846' K.B. Elevation (ft): 6287'
 Logged Interval (ft): 860' To:3162' Total Depth (ft): 3162'
 Formation: Miocene Alluvium
 Type of Drilling Fluid: Air/Mist/mud

Printed by MUD.LOG from WellSight Systems Inc. 1-800-447-1534 www.wellsight.com

OPERATOR

Company: Aguila Storage & Trans., L.P.
 Address: 909 Frannin, Suite 1850
 Houston, TX 77010

GEOLOGIST

Name: Majid Aebrahim, David Wright,
 Company: Columbine Logging Inc.
 Address: 9985 A East 104th Ave.
 Henderson, CO 80640
 Tel: 303-289-7764, E-mail: mudlog@idcomm.com

Cores

Shot 48 Sidewall cores. Recovered 40 over the following intervals. Please see electric log.
 Cores:
 1795, 1800, 17, 25, 1910, 14, 23, 2045, 50, 63, 92, 97, 2265, 70, 95, 98, 2320, 25, 30, 45, 48, 2405, 07, 22, 2428, 52, 60, 72, 2510, 2



Jane Dee Hull
Governor

State of Arizona
Arizona Geological Survey

416 W. Congress, Suite 100
Tucson, Arizona 85701
(520) 770-3500



Larry D. Fellows
Director and State Geologist

December 11, 2002

Mr. Mark D. Cook
Red Lake Gas Storage LP
909 Fannin Street, Suite 1850
Houston TX 77010-1007

Re: Red Lake Gas Storage LP
Red Lake #1-D, State Permit #913
NE SE Sec. 13, T. 27 N., R. 17 W., Mohave County

Dear Mr. Cook:

I have enclosed a copy of your approved application to drill, a permit to drill, approved application to plug and abandon, and filing-fee receipt #3117 for the referenced well.

The permit and application to plug and abandon are being issued after the fact. This acknowledges receipt of the paperwork required in R12-7-104, R12-7-121, R12-7-127, and the following:

- 1) washed and dried cuttings samples;
- 2) Columbine Logging Inc. mud log; and
- 3) Halliburton wire-line logs (SWC, LFDT, and HRI/DSN/SDL).

Sincerely,

Steven L. Rauzi
Oil & Gas Administrator

Enclosures

661-831-1374
(lossing + Perforations)

Kevin Smart *

Greg Inman

Dave Pozas


RED LAKE
GAS STORAGE, L.P.

December 10, 2002

Mr. Steven L. Rauzi
State of Arizona
Arizona Geologic Survey
416 W. Congress, Suite 100
Tucson, AZ 85701

RE: Red Lake #1D

Dear Steven:

I have enclosed for your review the following Well Logs:

1. Side Wall Core SP Correlation
2. Low Frequency Dipole
3. High Resolution Induction Dual Spaced Neutron Spectral Density

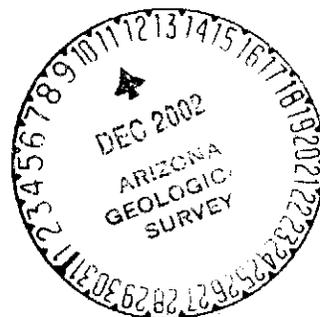
Sincerely,



Mark A. Fullerton
Red Lake Gas Storage

/vba
encls.

*Call Mark (281-679-1221) and 12-9-02
I've voice msg that all received
except wire-line logs from Haliburton
- that I will issue permit upon
receipt of those logs.*




RED LAKE
GAS STORAGE, L.P.

December 3, 2002

Mr. Steven L. Rauzi
State of Arizona
Arizona Geologic Survey
416 W. Congress, Suite 100
Tucson, AZ 85701

RE: Red Lake #1D

Dear Steven:

I have enclosed for your review and approval, the following applications and forms for the Red Lake #1D well drilled in December 2001 near the Red Lake Playa:

- Form 1) Organization Report
- Form 3) Application for Permit to Drill or Reenter
- Form 4) Completion Report
- Form 9) Application to Plug and Abandon
- Form 10) Plugging Record

Also attached is a copy of the mud log and a check for \$25 as an application fee. A copy of the electric logs and the washed and dried sample cuttings are being sent to you directly from the logging companies. I spoke to Columbine logging, and they still have the sample cuttings in hand.

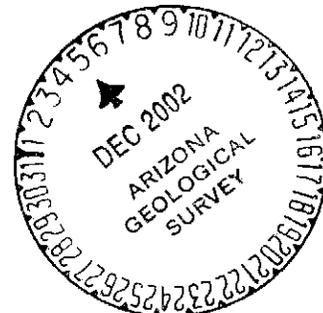
The correct location of the hole is shown on the reverse side of Form 4 and a certified survey map is attached. For your reference, I have also attached a wellbore schematic showing the well as plugged and the side wall core analysis report. Since the well has already been drilled and properly plugged, I have not included a performance bond.

Sincerely,



Mark A. Fullerton
Red Lake Gas Storage

/vba
encls.





**COLUMBINE
LOGGING, INC.**

9985 A East 104th Avenue, Henderson, Colorado 80640 303-289-7764

December 2, 2002

Mr. Steven Rauizi
Oil & Gas Administrator
Arizona Geological Survey
416 W. Congress, Suite 100
Tucson, AZ 85701

Dear Mr. Rauizi:

Please find enclosed the dry cut samples from the following well drilled by
Aquila Energy Corp. in December, 2001:

Southwest Energy Red Lake #1D
Section ~~16~~, Township ~~26 North~~, Range ~~16 West~~ 13, T. 27 N., R. 17 W.
Mojave County, AZ

Sincerely,

A handwritten signature in cursive script that reads "J. Flournoy".

J. Spencer Flournoy
President

JSF/jmf

Cc: Mark Fullerton
Aquila Energy Corp.

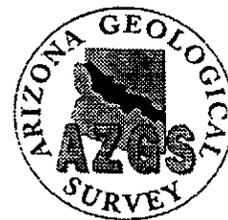




Jane Dee Hull
Governor

State of Arizona
Arizona Geological Survey

416 W. Congress, Suite 100
Tucson, Arizona 85701
(520) 770-3500



Larry D. Fellows
Director and State Geologist

October 31, 2002

Mr. Mark Fullerton
Western Hub Properties
14811 St. Mary's Lane, Suite 150
Houston TX 77079

Re: Red Lake #1D

Dear Mark:

I have enclosed the following forms for you to submit after-the-fact for the Red Lake #1D hole near Red Lake playa. Pertinent rules are listed with the forms. The rules are found in Title 12, Chapter 7 of the Arizona Administrative Code and may be viewed on the Secretary of State's web page at www.sosaz.com. I emailed you a hot link to these rules.

- Form 1) Organization Report [Rule R12-7-194]
- Form 2) Performance Bond [Rule R12-7-103]
- Form 3) **Application for Permit to Drill or Reenter [Rule R12-7-104]**
- Form 4) Completion Report [Rule R12-7-121]
- Form 9) Application to Plug and Abandon [Rule R12-7-126]
- Form 10) Plugging Record [Rule R12-7-127]
- Form 25) Sundry Report

Submit Forms 1, 2, 3; and a \$25 application fee to my attention at the letterhead address. Since the well has already been drilled, also submit Form 4 and Form 10. Once I receive all of the forms (and information as required in R12-7-121), I'll issue a permit to drill. A set of washed and dried sample cuttings should be submitted as required in R12-7-121.

There is confusion as to the location of the hole. You will need to certify the location of the hole on the plat on the reverse side of Form 4, Application to Drill.

Sincerely,

Steven L. Rauzi
Oil & Gas Administrator

Enclosures

Subject: Well drilled at Red Lake follow-up2
From: Steve Rauzi <Steve.Rauzi@azgs.az.gov>
Date: Thu, 31 Oct 2002 15:35:49 -0700
To: Laurie Woodall <lwoodall@ag.state.az.us>

Laurie, FYI

I got a call today from Mark Fullerton (with Red Lake Gas Storage LP) about the Red Lake #1D hole, which has been plugged and abandoned. The well was drilled by Southwest Energy. Red Lake Gas Storage LP (Aquila) subsequently bought Southwest. Red Lake is anxious to bring the hole into compliance. Red Lake is getting the location surveyed (Southwest located the hole using GPS) and will submit all the information required in R12-7-104, R12-7-121, and R12-7-126 along with the \$25 application fee.

I also got a call from Lantz Indergard (ARCADIS). He faxed me the GPS coordinates of the hole and is fedexing corrected replacement pages for the hydrologic study that was formally submitted to the USEPA.

I also got an email from Martin Zeleznik (with USEPA). He informally discussed the EPA's application process and advised me that Red Lake had informed him of the incorrect well location.

Laurie called 11-7-02

She agrees that good remedy would be to bring paperwork into compliance as suggested.

Subject: Re: Well drilled at Red Lake follow-up
From: "Laurie Woodall" <laurie.woodall@ag.state.az.us>
Date: Wed, 30 Oct 2002 12:28:09 -0700
To: <steve.rauzi@azgs.az.gov>

This responds to the incorporated e-mail from you and your e-mail of 10/29/02 1:50 pm.

I will be out of the office on Thursday, and will return on Nov 4. I will review the regs you cited and suggest we talk on the phone on Tuesday. Let me know what would be a good time.

||| "Steve Rauzi" <steve.rauzi@azgs.az.gov> 10/30/02 09:31AM >>>
Laurie,

A closer examination of the data for the Red Lake #1D hole, which Aquila drilled in December 2001 without obtaining a permit from the OGCC, revealed some confusing information: (1) there was an odd annotation on the Haliburton resistivity log header that read "24 mi SE of Pecos", (2) the elevation listed on the mud log header was off by 3470 ft, and (3) the geology in the hole was very anomalous with the TranAm hole 3000 ft to the NE, the Kerr-McGee and El Paso holes 9000 ft to the SE, and the Kerr-McGee hole 15,000 ft to the SW (i.e. the complete absence of the 1360 ft of salt that was penetrated in the four offsetting holes).

Lantz Indergard, ARCADIS, called me yesterday afternoon as a follow-up to my phone call to Chad Barnes about the un-permitted hole. I discussed the confusing information related in the preceding paragraph with him. He indicated that (1) the hole was drilled before ARCADIS became involved with the project, (2) he got the location of the well from the header on the mud log, and (3) the location of the well must be wrong because the hole was drilled north of the playa not southeast. I informed Lantz that that was why the OGCC required wells to be permitted and accompanied by a surveyor's plat of the location and that the confusing information about the well makes it difficult to use the information from the well to make an informed recommendation to the OGCC about the storage and disposal project. Lantz responded that I should talk directly to Aquila about the Red Lake #1D hole since it was drilled before they got involved in the project. I agreed.

Aside from the confusing information, my initial view is that the Red Lake #1D was drilled in violation of A.R.S. 27-513 and 12 A.A.C. 7 (specifically, R12-7-128). Would after-the-fact submission of the necessary paper work and information required in R12-7-104, R12-7-121, and R12-7-127 be an adequate remedy?

Steve