

~~CONFIDENTIAL~~

Release Date

P-W

ARKLA EXPLORATION #44 NMA 361
SW SE 8-17N-23E Navajo County

COUNTY Navajo AREA 3 mi SE Woodruff LEASE NO. New Mexico-Ariz. Land

WELL NAME ARKLA EXPLORATION #44 NMA

LOCATION SW SE SEC 8 TWP 17N RANGE 23E FOOTAGE 3358' FWL 666 FSL

ELEV 5544.48GR 5551 KB SPUD DATE 9-12-66 STATUS PXA TOTAL DEPTH 1331'

CONTRACTOR _____ COMP. DATE 9-21-66 Am Strat 1260'

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY
<u>9 5/8</u>	<u>42'</u>	<u>35 SKS</u>	<u>NA</u>	<u>x</u>
<u>7</u>	<u>1217</u>	<u>250 SKS</u>		
				DRILLED BY CABLE TOOL _____
				PRODUCTIVE RESERVOIR _____
				INITIAL PRODUCTION <u>Strat</u>

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
Chinle	Surf.	X	X	Am Strat differs
Shinarump	313'			
Moenkopi	400'			
Coconino	670'			
Supai	1208'			
Salt	1220'			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
<u>Radioactivity/GR</u>			<u>Am Strat</u>
			<u>SAMPLE DESCRP. 4 Corners</u>
			<u>SAMPLE NO. P-1604 1604</u>
			<u>CORE ANALYSIS</u>
			<u>DSTs</u>
			<u>Tucson-2590</u>

REMARKS	APP. TO PLUG
	<u>x</u>
	<u>PLUGGING REP. x</u>
	<u>COMP. REPORT x</u>

WATER WELL ACCEPTED BY _____

BOND CO. U. S. Fidelity & Guaranty BOND NO. 12176-13-601-65
 BOND AMT. \$ 25,000 CANCELLED _____ DATE _____
 FILING RECEIPT 9459 LOC. PLAT x WELL BOOK x PLAT BOOK x
 API NO. 02-017-05128 DATE ISSUED 9-13-66 DEDICATION _____

PERMIT NUMBER 361 (over) Release Date 3-21-66

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WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION:

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

DESCRIPTION OF WELL AND LEASE

Operator **ARKLA EXPLORATION CO.** Address **Box #669 Holbrook, Arizona**

Federal, State or Indian Lease Number or name of lessor if fee lease **NMA** Well Number **44** Field & Reservoir

Location **3358' FWL, 660' FSL** County **Navajo**

Sec. TWP-Range or Block & Survey **Sec. 8-T17N-R23E**

Date spudded **9-12-66** Date total depth reached **9-21-66** Date completed, ready to produce Elevation (DF, RKB, RT or Gr.) **5551** feet Elevation of casing hd. flange feet

Total depth **1331** P.B.T.D. Single, dual or triple completion? If this is a dual or triple completion, furnish separate report for each completion.

Producing interval (s) for this completion **Strat Test** Rotary tools used (interval) Cable tools used (interval)

Was this well directionally drilled? **No** Was directional survey made? **No** Was copy of directional survey filed? Date filed

Type of electrical or other logs run (check logs filed with the commission) **Radioactivity** Date filed

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	Amt. pulled
Sur	13 3/4	9 5/8	32.50	42	35	0
Sur	8 3/4	7	20	1217	250	0

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval

INITIAL PRODUCTION

Date of first production Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)

Date of test	Hrs. tested	Choke size	Oil prod. during test bbla.	Gas prod. during test MCF	Water prod. during test bbla.	Oil gravity ° API (Corr)

Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hrs.	Oil bbla.	Gas MCF	Water bbla.	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 of the (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 Oct 25-66

Signature [Handwritten Signature]



Permit No. 361

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Well Completion or Recompletion Report and Well Log
Form No. 4 File One Copy

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Chinle	Sur	313	Shale, varicolor
Shinarump	313	400	Sand, Conglomerate
Moenkopi	400	670	Sand, Shale
Coconino	670	1208	Sand
Supai	1208	1230	Anhydrite, Shale
Salt	1230	1331	Salt
TD	1331	in Salt.	

* 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 State of Arizona Oil & Gas Conservation Commission not later than thirty days after project completion.

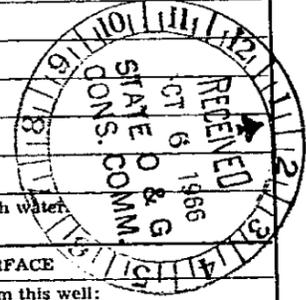
PLUGGING RECORD

Operator ARKLA EXPLORATION COMPANY		Address P.O. Box 669 - HOLBROOK, ARIZONA	
Federal, State, or Indian Lease Number, or lessor's name if fee lease. NEW MEXICO-ARIZONA LAND CO.		Well No. 44	Field & Reservoir WILDCAT
Location of Well 3358 FWL 666 FSL		Sec-Twp-Rge or Block & Survey SECTION 8, T17N, R23E	County NAVAJO
Application to drill this well was filed in name of ARKLA EXPLORATION COMPANY	Has this well ever produced oil or gas No	Character of well at completion (initial production): Oil (bbls/day) Gas (MCF/day) Dry?	
Date plugged: 9-21-66	Total depth 1331	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 well-bore 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 cement

CASING RECORD

Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
9 5/8"	42	0	42		
7"	1217	0	1217		

Was well filled with mud-laden fluid, according to regulations? Indicate deepest formation containing fresh water.



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

Name	Address	Direction from this well:
N/A		

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 **DRILLING SUPERINTENDENT** of the **ARKLA EXPLORATION COMPANY** (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

10-4-66

Signature

James B. Bailey

CONFIDENTIAL

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Plugging Record
File One Copy

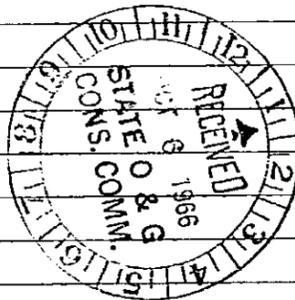
Permit No. **361**

Form No. 10

APPLICATION TO ABANDON AND PLUG

FIELD WILDCAT
 OPERATOR ARKLA EXPLORATION COMPANY ADDRESS P.O. Box 669 - HOLBROOK, ARIZONA
 Federal, State, or Indian Lease Number _____ WELL NO. 44
 or Lessor's Name if Fee Lease NEW MEXICO-ARIZONA LAND CO.
 SURVEY _____ SECTION 8 COUNTY NAVAJO - ARIZONA
 LOCATION SECTION 8, T17N, R23E
3358 FWL 666 FSL NAVAJO COUNTY, ARIZONA
 TYPE OF WELL STRAT TEST TOTAL DEPTH 1331
 (Oil, Gas or Dry Hole)
 ALLOWABLE (If Assigned) _____
 LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
 GAS _____ (MCF) DATE OF TEST _____
 PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____
 1. COMPLETE CASING RECORD 9 5/8" SURFACE - 42' - CIRCULATED CEMENT
7" CASING - 1217 - CIRCULATED CEMENT

2. FULL DETAILS OF PROPOSED PLAN OF WORK



If well is to be abandoned, does proposed work conform with requirements of Rule 202? YES If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS 9-21-66 8:00 P.M.
 NAME OF PERSON DOING WORK J. S. BALDRY ADDRESS HOLBROOK, ARIZONA
 CORRESPONDENCE SHOULD BE SENT TO J. S. BALDRY
 Name _____
 Title DRILLING SUPT.
 Address P.O. Box 669 - HOLBROOK, ARIZONA
 Date 10-4-66

CONFIDENTIAL

Release Date _____

Date Approved 10-7-66
 STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 By: John J. Bannister

Permit No. 361

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

12-24-60

The following medals have been delivered to the
ent.

Arkla, 71-17-17
Sec. 17-384-225
Louch Co. Ark.

Arkla, 71-17-17
Sec. 17-384-225
Louch Co. Ark.
Held Title
Permit # 100

Arkla, 71-17-17 Navajo
Sec. 17-384-225
Louch Co. Ark.
Held Title
Permit # 100

HARRY HOLBROOK

J. Ratcliff
JAMES R. RATCLIFF
FARMER

October 22, 1969

Re: Arkla Exploration #44 NMA
T17N, R23E, G & SRM
Sec. 8: SW SE
Navajo County
Permit #361

Memo from John Bannister

Samples on Arkla #44 found in Holbrook will be sent to Farmington soon. Still in Holbrook at this time. Per telephone from Carr.

September, 17, 1969

Following is a list of upper hole samples brought in by
Arkla Exploration Sept. 16, 1969

# 337 #6 NMA	Sec.5-17N-23E	Navajo Co. Ariz.
334 #7 NMA	Sec.24-17N-22E	Navajo Co. Ariz.
359 #10 NMA	Sec.27-16N-23E	Navajo Co. Ariz.
357 #15 NMA	Sec.5-16N-23E	Navajo Co. Ariz.
342 #16 NMA	Sec.13-16N-23E	Navajo Co. Ariz.
362 #19 NMA	Sec.23-16N-22E	Navajo Co. Ariz.
364 #20 NMA	Sec.31-17N-23E	Navajo Co. Ariz.
360 #23 NMA	Sec.21-16N-23E	Navajo Co. Ariz.
340 #24 NMA	Sec.18-16N-23E	Navajo Co. Ariz.
331 #33 NMA	Sec.21-17N-22E	Navajo Co. Ariz.
343 #55 NMA	Sec.3-15N-22E	Navajo Co. Ariz.
355 #25 State	Sec.18-16N-23E	Navajo Co. Ariz.
363 #31 State	Sec.34-16N-23E	Navajo Co. Ariz.

These will have to be sent out on order list therefore will be
a few weeks before they are cut.

92
64

Jo Ratcliff
Jo Ratcliff
Four Corners Sample Cut

361



ARKLA EXPLORATION COMPANY

Drilling Record

WELL NAME: NMA # 44

WELL LOCATION: SECTION 8, T17N, R23E
3358 FWL 666 FSI
NAVAJO COUNTY, ARIZONA

WELL ELEVATION: 5544.48 GL'

CONTRACTOR: SOJOURNER DRILLING COMPANY

SPUD DATE: 9-12-66 4:00 P.M.

SIZE HOLE DRILLED: 10 1/2 " to 4 1/2 "

TYPE DRILLING FLUID: WATER GEL

SURFACE CASING:
Size 9 5/8 " , Wt. 32.5 # , No. Sacks Cement 35 (A)
Cementing Depth: 42 '

SIZE HOLE DRILLED: 8 1/2 "

TYPE DRILLING FLUID: WATER GEL

INTERMEDIATE CASING:
Size 7 " , Wt. 20 # , No. Sacks Cement 250 (B)
Cementing Depth 1217 '

SIZE HOLE DRILLED OR CORED:
6 1/2 " from 1217 ' to 1331 (C) '
" from _____ ' to _____ '
" from _____ ' to _____ '
" from _____ ' to _____ '

DRILL STEM TESTS:
NONE

NO. BITS USED: 5

ELECTRIC LOGS RAN:
Type GAMMA RAY-NEUTRON from 1331 ' to 0 '
from _____ ' to _____ '

ABANDONMENT PLUGS:
No. Sacks Cement 125 from 1331 ' to 800 '
from _____ ' to _____ '

WAS CASING RECOVERED?
Depth Shot _____ '
No. Feet Recovered 0 '
No. Feet Not Recovered 1217 ' 36'

DATE DRILLING RIG RELEASED: 9-21-66 8:00 P.M.

COMPANY REPRESENTATIVE: J. S. BALDRY - MAX WOOLERY

SPECIAL NOTES: Unusual drilling problems encountered, etc.
(A) CIRCULATED CEMENT
(B) TEMPERATURE SURVEY CEMENT TOP @ 600'
(C) DRILLED FROM 1217 TO 1279 - CORED FROM 1279' TO 1331'

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

APPLICATION TO DRILL DEEPEN PLUG BACK RE-ENTER OLD WELL

NAME OF COMPANY OR OPERATOR Arkla Exploration Company DATE September 9, 1966

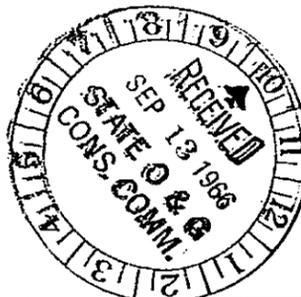
Address P. O. Box 669 Hobbrook Arizona
City State

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number or name of lessor, if fee lease <u>New Mexico Arizona Land Company</u>	Well number <u>NMA #44</u>	Elevation (ground) <u>5544.48</u>
Well location and acreage dedicated to the well (give footage from section lines) <u>3358 FWL X 666 FSL (SW 1/4 SE 1/4)</u>	Section—township—range or block & survey <u>8 17N 23E G&SRM</u>	
Field & reservoir (if wildcat, so state) <u>Wildcat-mineral stratigraphic test</u>	County <u>Navajo</u>	
Distance, in miles, and direction from nearest town or post office <u>3 miles southeast of Woodruff</u>		
Nearest distance from proposed location to property or lease line: <u>666</u> feet	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: <u>N/A</u> feet	
Proposed depth: <u>1600'</u>	Rotary or cable tools <u>rotary</u>	Approx. date work will start <u>September 12, 1966</u>
Number of acres in lease: <u>N/A</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>N/A</u>	
If lease, purchased with one or more wells drilled, from whom purchased: <u>N/A</u>	Name	Address
Status and amount of bond <u>\$25,000.00—statewide</u>	Organization Report On file Or attached <u>on file</u>	Filing Fee of \$25.00 Attached

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

Please keep all information confidential.



*Fill in Proposed Casing Program on reverse side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Mineral Division Landman of the Arkla Exploration Company (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.

[Signature]
Signature

September 9, 1966
Date

Verbal approval
9-12-66

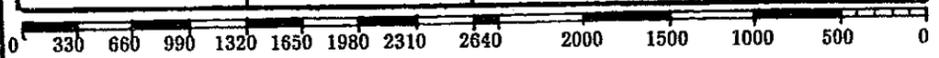
Permit Number: 361
Approval Date: 9-13-66
Approved By: John P. Annister
Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.
See Instruction on Reverse Side of Form

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Application to Drill, Deepen or Plug Back and Plat
File Two Copies

Form No. 3

- Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
- A registered professional engineer or land surveyor registered in the State of Arizona or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
- All distances shown on the plat must be from the outer boundaries of the Section.
- Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO
- If the answer to question four is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES NO If answer is "yes," Type of Consolidation _____
- If the answer to question four is "no," list all the owners and their respective interests below:

Owner	Land Description
	<p style="text-align: center;">CERTIFICATION</p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p style="text-align: center;"><i>Ray B. Jones</i></p> <p>Name <u>Ray B. Jones</u></p> <p>Position <u>Mineral Division Landman</u></p> <p>Company <u>Arkla Exploration Co.</u></p> <p>Date <u>September 9, 1966</u></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>Date Surveyed _____</p> <p>Registered Professional Engineer and/or Land Surveyor _____</p> <p>Certificate No. _____</p>



PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
9 5/8 "	32	J/used	surface	30		40
7"	20	J/used		695		100



PERMIT TO DRILL

This constitutes the permission and authority from the
OIL AND GAS CONSERVATION COMMISSION,
STATE OF ARIZONA,

To: ARKLA EXPLORATION COMPANY
(OPERATOR)

to drill a well to be known as

ARKLA EXPLORATION #44 NMA
(WELL NAME)

located 3358' FWL and 666' FSL (SW/4 SE/4)

Section 8 Township 17N Range 23E Navajo County, Arizona.

The _____ 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 13th day of September, 1966.

Verbal approval
9-12-66

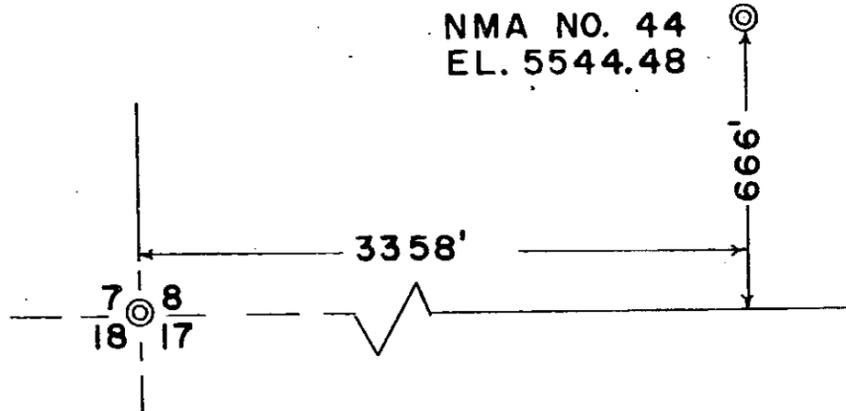
OIL AND GAS CONSERVATION COMMISSION
By John Bannister
EXECUTIVE SECRETARY

PERMIT N^o 361

RECEIPT NO. 9459

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

NMA NO. 44
EL. 5544.48

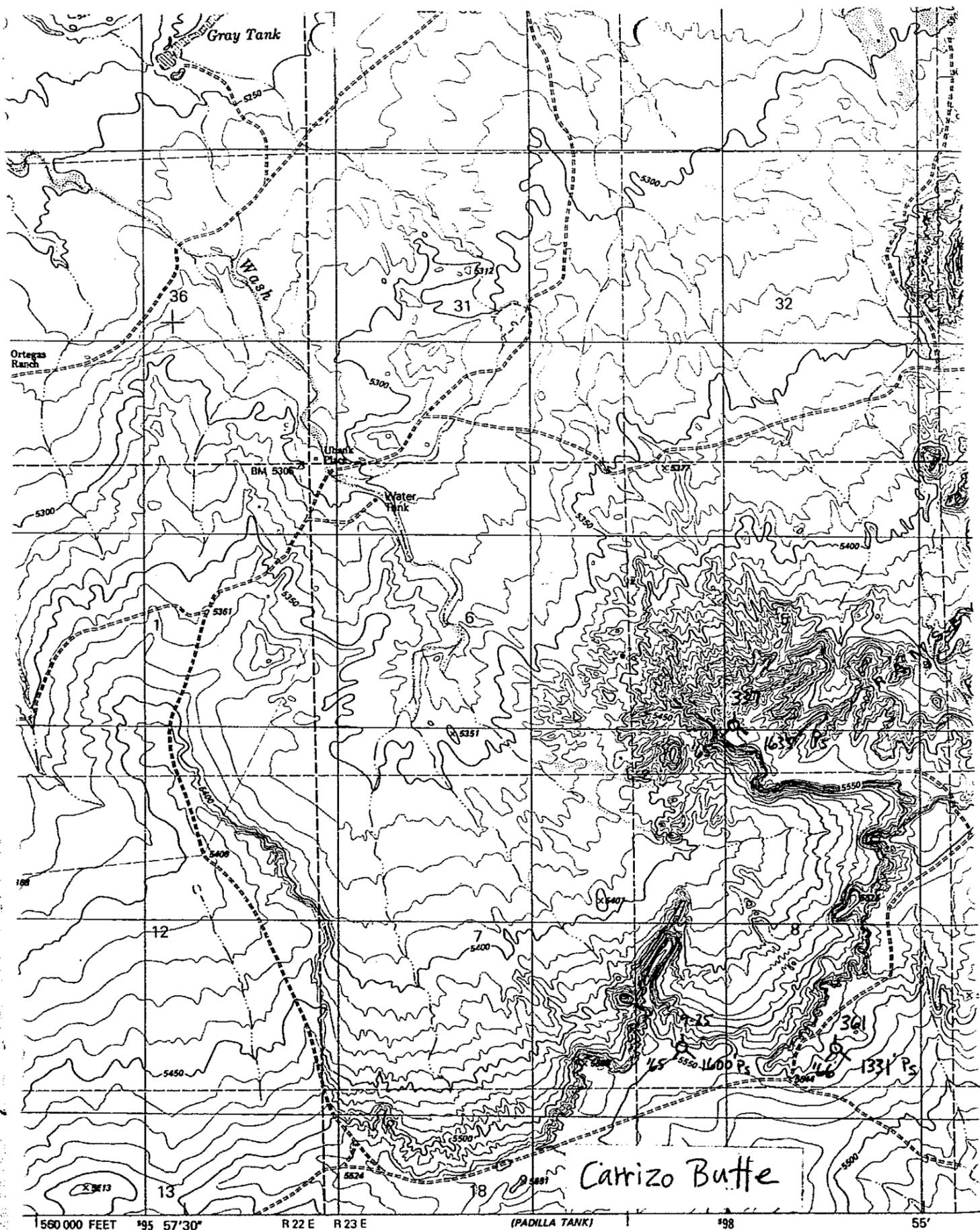


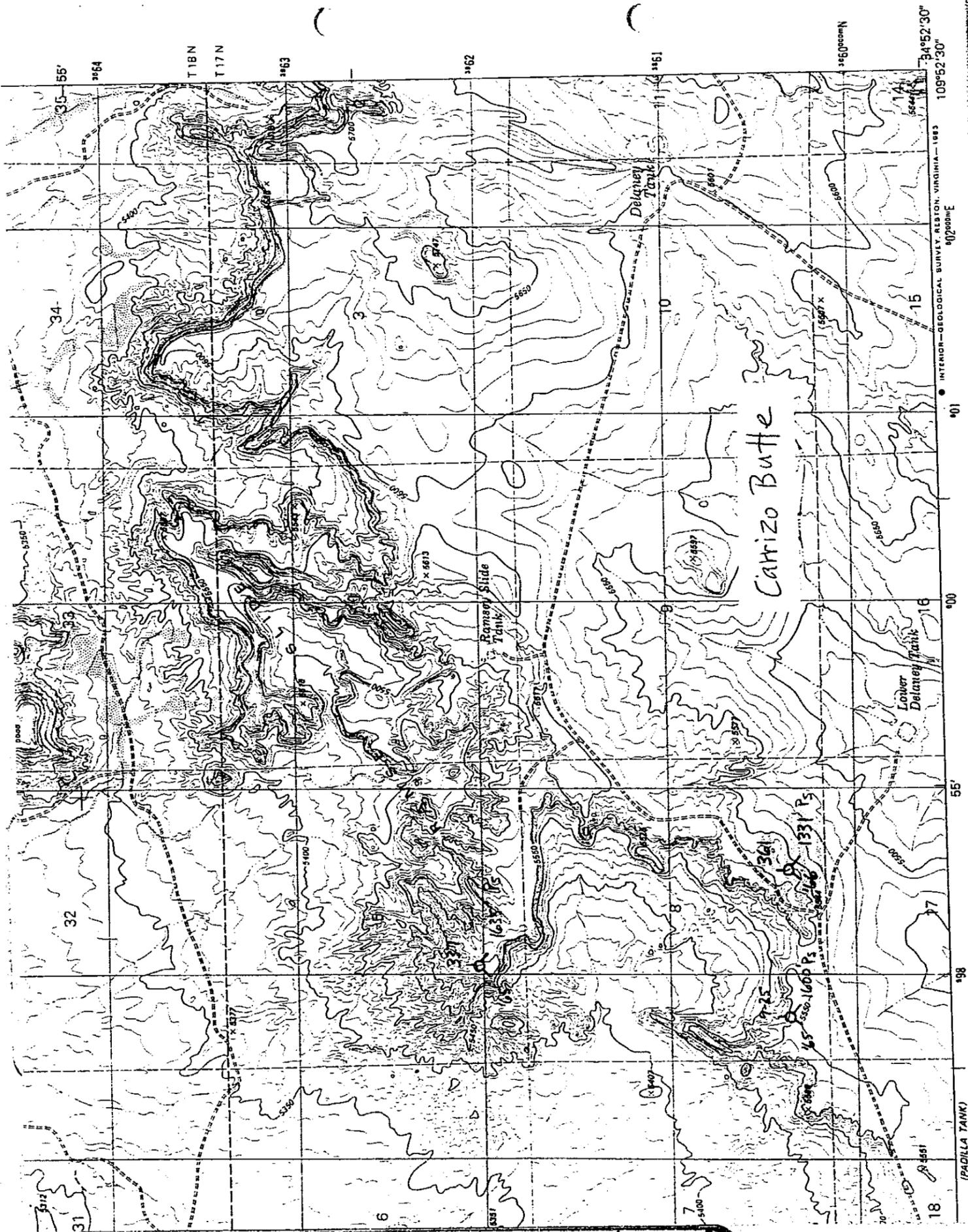
ARKLA EXPLORATION COMPANY
HOLBROOK AREA PROJECT
NMA NO. 44 DRILL-SITE

SEC. 8, T.17N., R.23E., G.&S.R.B&M.
NAVAJO COUNTY ARIZONA
SCALE 1"=400' SEPT. 12, 1966
SURVEYED BY: HARVEY W. SMITH, E.M.
REGISTERED MINING ENGINEER
U.S. MINERAL SURVEYOR

Harvey W. Smith
REGISTERED MINING ENGINEER
U.S. MINERAL SURVEYOR
1966









ARKLA EXPLORATION C O M P A N Y

P. O. Box 60549, Oklahoma City, Oklahoma 73106

December 8, 1969

Mrs. Jo Ratcliff
Four Corners Sample Cut
P. O. Box 899
Farmington, New Mexico

Dear Jo:

I had to wait until I had your invoices before writing the purchase order but it is now taken care of and the original is enclosed for your records.

I am not sure what happened on the #44 NMA but on the third of December I had some samples shipped from Holbrook to you which I thought were the #44 samples. I hope that the #31 State Samples are in that sack.

If not, please go ahead and cut the #44 that you already have and I will attempt to find the missing samples on the #31 State.

Sincerely,

W. E. Carr
District Geologist

WEC/leh

Enclosure

cc: Mr. John Bannister
Arizona Oil & Gas Conservation Commission
1624 W. Adams
Phoenix, Arizona 85007



363-361

OIL • GAS • MINERALS

Warren:

I have not received your letter of the 21st. I am sorry to hear that you are not well.

The business is not doing well at present. I am sorry to hear that you are not well. The reason for this is that the market is very low and it is very hard to get a location for the business.

Yours truly,
Joe Radcliff



*1-Phoenix
1-Salient*

November 25, 1969

Mr. Warren E. Carr
Chief Geologist
Arkla Exploration Company
P. O. Box 1439
Oklahoma City, Oklahoma 73101

Re: Arkla Exploration #44 NMA
T17N, R23E, G & SRM
Sec. 8: SW/4 SE/4
Navajo County
Permit #361 *z*

Dear Scooter:

We're sorry to have not seen you since the day you called on us here, I believe it was the 4th of November. We had hoped to see you when you came back to Phoenix to turn in your car and go about your chores. This note is to remind you that we're still interested in the samples on the #44 NMA. Please advise this office when you have delivered the samples to the Four Corners Sample Cut in Farmington.

Scooter, this will be my last official communication with you as I am leaving the Commission effective this Friday. It has been a pleasure dealing with you and thanks for the cooperation and friendliness that you have extended me.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jd

361



ARKLA EXPLORATION

C O M P A N Y

P. O. Box 60549, Oklahoma City, Oklahoma 73106

September 25, 1969

Mr. James A. Lambert
Administrative Assistant
Office of Oil & Gas Conservation Commission
State of Arizona
1624 West Adams
Phoenix, Arizona 85007

Dear Jim:

Re: Samples From Arkla Exploration Potash Tests
Navajo County, Arizona

Your letter received this morning regarding our No. 44 NMA will be complied with when I return to Holbrook. I am sorry that I overlooked this well; I should have realised that samples had not been delivered.

In gathering up these samples I had neglected to take your early letter, listing the wells, and therefore, obtained a list from Jamie by telephone. In addition to those given to me there were three wells not on the list which had been drilled after Jim Scurlock had picked up samples on earlier holes. These tests not on the list were our Nos. 19 and 20 NMA and our No. 31 State. Locations of these holes appear on the attached list and samples from these wells were also taken to Farmington.

I appreciate your release of the bond and I will see to it that the samples from the No. 44 NMA are delivered to Four Corners Sample Cut in Farmington at the first opportunity.

Sincerely,

ARKLA EXPLORATION COMPANY

Scott
Warren E. Carr
District Geologist

WEC/leh

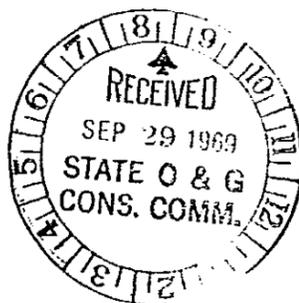
Attchs.

361



ARKLA NO. 6	NMA	1008' fsl,	1604' fwl	5-17N-23E
NO. 7	NMA	2158' fsl,	868' fwl	24-17N-22E
NO. 10	NMA	3149' fwl,	426' fsl	27-16N-23E
NO. 15	NMA	3371' fsl,	640' fwl	5-16N-23E
NO. 16	NMA	202' fnl,	176' fwl	13-16N-23E
#362 NO. 19	NMA	1980' fsl,	50' fel	23-16N-22E
#364 NO. 20	NMA	680' fsl,	1056' fwl	31-17N-23E
NO. 23	NMA	660' fn & el		21-18N-23E
NO. 24	NMA	1739' fsl,	1801' fwl	18-18N-23E
NO. 33	NMA	2158' fsl,	4250' fel	21-17N-22E
NO. 55	NMA	300' fn & el		3-15N-22E
NO. 25	State	1980' fnl,	1370' fwl	18-16N-23E
#363 NO. 31	State	660' fs & wl		34-16N-23E

361





OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
ROOM 202
1624 WEST ADAMS
Phoenix, Arizona 85007
PHONE: 271-5161

September 24, 1969

Mr. Charles C. Campbell
Executive Vice President
Rebsamen and East
Tower Building
Little Rock, Arkansas 72201

Re: U. S. Fidelity & Guaranty Company
Bond No. 12176-13-601-65

Dear Mr. Campbell:

Records of this office indicate that on 9-24-69 Arkla Exploration Company fulfilled their obligations to the Commission as to the requirements pertaining to the wells covered by the captioned bond. We authorize termination of this bond effective this date.

Yours truly,

John Bannister
Executive Secretary

jf

cc: Arkla Exploration Company

361

Operator Arkla Exploration Company

Bond Company U.S. Fidelity & Guaranty Co. Amount ^{25,000}~~10,000~~

Bond No. 12176-13-601-65 Date Approved 8-30-65

Permits covered by this bond:

323

324

326

327

328

329

331

333, 334, 335, 337, 340,
342, 343

357

358

359

360

361

362

363

364

CANCELLED
DATE 9-22-62

Bond itself
filed in permit
#364

September 22, 1969

Mr. Warren E. Carr
Chief Geologist
Arkla Exploration Company
P. O. Box 1439
Oklahoma City, Oklahoma 73101

Re: Arkla Exploration #44 NMA
T17N, R23E, G & SRM
Sec. 8: SW/4 SE/4
Navajo County
Permit #361

Dear Scooter:

We have been notified by the Four Corners Sample Cut of the samples that you delivered to them mid-September. A letter is being written releasing the bond covering Arkla's obligations to the State of Arizona.

Now, Scooter, I goofed and omitted requesting samples on one well. It is the captioned well. When you are back in that area or if you can have someone send samples on this particular well to the Cut, it will be a big personal favor. I regret my oversight in this matter and hope it will not be an expensive error to correct on your part.

The bond will be released because John has indicated he would support me in administrative actions; but, I would like to have a clear record in this situation. Please furnish samples on this captioned well when you can.

Thanks,

James A. Lambert
Administrative Assistant



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
ROOM 202
1624 WEST ADAMS
Phoenix, Arizona 85007
PHONE: 271-5161

August 11, 1969

Mr. Warren E. Carr
Chief Geologist
Arkla Exploration Company
P. O. Box 1439
Oklahoma City, Oklahoma 73101

Dear Scooter:

We have received a letter from Rebsamen and East who are the brokers on the Arkla bond. They indicate that your company wishes to have the bond released. We have gone through the files and find that things are in pretty good order; however, we require samples on each of the wells listed on the attached pages. Jim Scurlock indicated that he was under the impression that there were a number of samples in Holbrook that should be delivered to this Commission.

I talked with John today and he reviewed the Arkla situation and informed me that although we would release the bond when the various sample requirements are met, we would still look to Arkla Exploration Company at an indefinite future date for additional mineral information and substantiating logs covering those depths you tested.

I believe that the delivery of this information is a gentleman's agreement between the responsible parties of Arkla and the Executive Secretary of this Commission.

Yours truly,

James A. Lambert
Administrative Assistant
JAL:jf
Enc.

cc: Rebsamen and East, Little Rock, Arkansas

Arkla Exploration Company #55 NMA
NE/4 NE/4 Section 3-T15N-R22E
Navajo County
Permit #343

Arkla Exploration #15 NMA
SW/4 NW/4 Section 5-T16N-R23E
Navajo County
Permit #357

Arkla Exploration #25 State
SE/4 NW/4 Section 18-T16N-R23E
Navajo County
Permit #358

Arkla Exploration Company #10 NMA
SW/4 SE/4 Section 27-T16N-R23E
Navajo County
Permit #359

Arkla Exploration #23 NMA
NE/4 NE/4 Section 21-T18N-R23E
Navajo County
Permit #360

361

Arkla Exploration Company #33 New Mexico
NW/4 SW/4 Section 21-T17N-R22E
Navajo County
Permit #331

Arkla Exploration #7 New Mexico
NW/4 SW/4 Section 24-T17N-R22E
Navajo County
Permit #334

Arkla Exploration Company #6 NMA
SE/4 SW/4 Section 5-T17N-R23E
Navajo County
Permit #337

Arkla Exploration Company #24 NMA
NE/4 SW/4 Section 18-T18N-R23E
Navajo County
Permit #340

Arkla Exploration #16 NMA
NW/4 NW/4 Section 13-T16N-R23E
Navajo County
Permit #342

Operator Arkla Exploration Company

Bond Company U.S. Fidelity & Guaranty Co. Amount \$10,000 ^{25,000}

Bond No. 12176-13-601-65 Date Approved 8-30-65

Permits covered by this bond:

323

324

326

327

328

329

331

333, 334, 335, 337, 340,
342, 343

357

358

359

360

361



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
ROOM 202
1824 WEST ADAMS
Phoenix, Arizona 85007
PHONE: 271-5161

August 11, 1969

Mr. Charles C. Campbell
Executive Vice President
Rebsamen and East
Tower Building
Little Rock, Arkansas 72201

Re: U. S. Fidelity & Guaranty Company
Bond #12176 13 601 65

Dear Mr. Campbell:

This Commission requests a certain curative matter be furnished on various wells drilled under the U. S. F. & G. bond posted by Arkla Exploration Company. We will advise your office by mail when this Commission is willing to release the captioned bond.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enc.

361

*Rebsamen
and
East*

CORPORATED

INSURANCE - BONDING

August 6, 1969

State of Arizona
Oil & Gas Conservation Commission
Room 202, 1624 West Adams
Phoenix, Arizona 85007

Re: Arkla Exploration Company, Shreveport, Louisiana
U. S. Fidelity & Guaranty Co. Bond 12176 13 601 65

Gentlemen:

We have been advised by the Arkla Exploration Company that they no longer need the above captioned bond covering blanket drilling for oil or gas in the State of Arizona. In accordance with this, we kindly request your release of surety and termination of the bond to be effective the anniversary date of August 25, 1969.

Your advice will be appreciated. Thank you.

Sincerely,

Charles C. Campbell

Charles C. Campbell
Executive Vice President

CCC/cac

cc: Arkla Exploration Company



361

WEATHER THE STORM - KNOW HOW TO GET IT DONE

December 6, 1966

Mr. Jim Baldry
Drilling Superintendent
Arkla Exploration Company
P.O. Box 669
Holbrook, Arizona 86025

Dear Mr. Baldry:

I have inspected the locations of your following potash tests:

#15 NMA ³⁵⁷	#25 State ⁻³⁵⁸	#10 NMA ⁻³⁵⁹	#23 NMA ⁻³⁶⁰
#44 NMA 361	#19 NMA ⁻³⁶²	#31 State 363	#20 NMA ⁻³⁶⁴

I find they are perfectly clean and properly marked according to our Rules and Regulations.

As stated in our letter of October 27, 1966, this office has received on all the wells drilled by you under the jurisdiction of this Commission the agreed upon reporting, including logs down to the salt formations. As set forth in a conversation with Mr. Warren Carr on August 13, 1965, and in our letter of August 17, 1966, so that our knowledge of the wells will be complete, we are entitled to all other information developed by you, within a reasonable time, dependent upon your needs for an extended confidential period. It is expected that this information will be forwarded in the not too distant future.

Of course samples and cores are still outstanding and we do expect that these will also be furnished to us.

Your fine cooperation has been very much appreciated.

Very truly yours,

J.R. Scurlock
Geologist
mr

361

October 27, 1966

Arkla Exploration Company
P.O. Box 669
Holbrook, Arizona 86025

Attention: Mr. Warren Carr

Re: Arkla Exploration #10 NMA
SW SE 27-16N-23E, Navajo County, Arizona
Permit 359

Gentlemen:

Captioned well had a reported blow at 1059 feet and this well was subsequently tested. Will you please furnish this office with a report of this testing.

This office has received on all the wells drilled by you under the jurisdiction of this Commission the agreed upon reporting, including logs down to the salt formations.

As set forth in a conversation with Mr. Warren Carr on August 13, 1965 and in our letter of August 17, 1966, so that our knowledge of the well will be complete, we are entitled to all other information developed by you, within a reasonable time, dependent upon your needs for an extended confidential period.

Can you at this time give us any indication as to when we may anticipate receiving the additional data on all the wells drilled by you since September 1, 1965?

Your very fine cooperation with this Commission is very much appreciated. Please be assured of our continued intention to be of any assistance to you in any way that we may.

Very truly yours,

John Bannister
Executive Secretary
nr

361

August 17, 1965

Arkansas-Louisiana Gas Company
P.O. Box 669
Holbrook, Arizona

Gentlemen:

This is to confirm our conversation with Mr. Carr of August 13, 1965, concerning Arkla's drilling activities in northeastern Arizona. Should this letter differ from our conversation as recorded by Mr. Carr this letter will control.

As of September 1, 1965, all drilling by Arkansas-Louisiana Gas Company in northeastern Arizona and in any portion of Arizona if part of the purpose of drilling is to search for oil, gas, or helium, must be done under the jurisdiction of the Commission and in full compliance with our rules and regulations and applicable statutes.

Drilling by Arkla, which is commenced prior to September 1, 1965, will be excused from our regulation, but all locations upon which drilling is commenced, between August 13 and September 1st, must be reported. It is hoped that you will furnish the Commission with information on your past activities within the state such as has been voluntarily supplied by Duval, a copy of which has been furnished to you by us.

The Commission recognizes the special problems confronting Arkla in its search for potash, and the necessity for keeping your developed information confidential beyond the normal period set forth in our rules and regulations. Consequently, we will allow you, after you have satisfied the Commission as to the general nature of the potash formation to conduct the drilling, logging, testing, etc. of the potash zones free of our control. The entire logs and developed information on the potash zone must, within a reasonable time, be furnished to the Commission so that our knowledge of the well will be complete. The remainder of the hole, both above and below the potash sections will be done in full compliance with our

Arkansas-Louisiana Gas Company
Page 2
August 17, 1965

rules and regulations. This does not constitute a release of the jurisdiction of the Commission as to the potash zones, but is an expression of the desire of the Commission to cooperate with you in your efforts to develop a profitable industry for Arkla as well as for the State of Arizona.

We are enclosing some of the various forms you will need to comply with our regulations as well as 2 copies of our rules and regulations.

Yours very truly,

John Banuister
Executive Secretary
cb
Enclosure

cc: Arkansas-Louisiana Gas Company
Box 1734
Shreveport, Louisiana

cc: Attorney General

September 13, 1966

Arkla Exploration Company
P.O. Box 669
Holbrook, Arizona

Attention: Mr. Ray B. Jones

Re: Arkla Exploration #44 NMA
SW SE 8-17N-23E, Navajo County
Permit 361

Gentlemen:

Enclosed are approved copy of Application to Drill, Permit
to Drill, and Receipt 9459 for the filing fee.

Very truly yours,

John Bannister
Executive Secretary
mr
enc

361

Mining
Consultant

U. S. Mineral
Surveyor

Topographic
Maps

HARVEY W. SMITH, E. M.

REGISTERED MINING ENGINEER

8432 EAST REDWING ROAD 946-0989

SCOTTSDALE, ARIZONA 85251

Sept. 12, 1966



Mr. John Bannister
Arizona Oil & Gas Commission
1624 West Adams
Phoenix, Arizona

Dear Mr. Bannister:

Enclosed is an application by ARKLA
EXPLORATION COMPANY for a permit to drill NMA No.
44. Also enclosed is the necessary fee and plat.

Very truly yours,

Harvey W. Smith
Harvey W. Smith, E.M.

