

PW

CONFIDENTIAL
Release Date 5-13-76



DUVAL CORPORATION WELL NO. 54 STATE
NW/NW Sec 2-T16N-R20E, Navajo Co. 643

COUNTY Navajo AREA 6 mi/SW Holbrook LEASE NO. State Prospecting Permit 08-31334

WELL NAME Duval Corporation Well No. 54 *State*

LOCATION NW/NW SEC 2 TWP 16N RANGE 20E FOOTAGE 900 FNL 990' FWL
 ELEV 5411' GR _____ KB _____ SPUD DATE 5-2-75 STATUS P&A TOTAL _____
 COMP. DATE 5-13-75 DEPTH 909'

CONTRACTOR Whatley Drilling Company

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY
<u>8 5/8</u>	<u>11'</u>	<u>2 SKS</u>	<u>NA</u>	<u>x</u>
<u>5 9/16</u>	<u>758'</u>	<u>6 SKS</u>		
				DRILLED BY CABLE TOOL _____
				PRODUCTIVE RESERVOIR _____
				INITIAL PRODUCTION <u>Strat</u>

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
<u>Moenkopi</u>	<u>surface</u>		<u>x</u>	
<u>Coconino</u>	<u>39'</u>			
<u>Supai</u>	<u>662'</u>			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
<u>GRN</u>	<u>NA</u>	<u>NA</u>	SAMPLE DESCRP. _____
			SAMPLE NO. _____
			CORE ANALYSIS _____
			DSTs _____
			Core samples stored at the Bureau of Mines, Tucson

REMARKS Samples rec'd 3-10-76. APP. TO PLUG 5-13-75
 PLUGGING REP. 5-20-75
 COMP. REPORT X

WATER WELL ACCEPTED BY _____
 BOND CO. Federal Insurance Company *filed on P/N 675* BOND NO. 80605375
 BOND AMT. \$ 25,000 CANCELLED _____ DATE 5-23-74
 FILING RECEIPT 0352 LOC. PLAT x WELL BOOK x PLAT BOOK x
 API NO. 02-017-20009 DATE ISSUED 4-21-75 DEDICATION NA

PERMIT NUMBER 643
not signed etc. below (over)
CONFIDENTIAL
 Release Date 5-13-76

#13
W/A

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: Duval Corporation Address: 4715 E. Ft. Lowell Rd., Tucson, Az. 85712

Federal, State or Indian Lease Number or name of lessor if fee lease: State Prospecting Permit #08-31334 Well Number: 54 Field & Reservoir:

Location: 900' FNL, 990' FWL County: Navajo

Sec. TWP-range or Block & Survey: Sec. 2, T16N, R20E

Date spudded: May 2, 1975 Date total depth reached: May 11, 1975 Date completed, ready to produce: Elevation (DF, RCB, RT or Ur): 5411 feet Elevation of casing hd. Range: feet

Total depth: 909' 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: Rotary tools used (interval): 0 - 909' 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): GRN Date filed: June 16, 1975

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	Am't. pulled
Protective	10"	8-5/8"	14.11'	11'	2	0
Protective	6-3/4"	5-9/16"	10.76'	758'	5	730'

TUBING RECORD

LINER RECORD

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

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth interval	Am't. & kind of material used	Depth interval
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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 bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)
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Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio
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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 Advanced Geological Engineer of the Duval Corporation (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: June 16, 1975 Signature: *N. P. Krier*
N. P. Krier

RECEIVED

JUN 18 1975

O & G CONS. COMM.

Form No. 643

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Well Completion or Recompletion Report and Well Log
File One Copy

Form No. 4

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
Moenkopi	0	39'	Siltstone: brown with minor gray
Coconino	39'	662'	Sandstone: white, lt. tan and near base red brown, fg-mg, rounded, good sorting
Supai	662'	909' TD	Mudstone & minor sandstone: red-brown with some gypsum and anhydrite, mostly halite with minor mudstone and anhydrite and dolomite below 776 ft.

Note: core samples from 759 ft. to 909 ft.

* Show all important notes 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 driller's 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 and Gas Conservation Commission not later than thirty days after project completion.

Form No. 4

PLUGGING RECORD					
Operator DUVAL CORPORATION			Address 85712 4715 East Fort Lowell Rd., Tucson, Az.		
Federal, State, or Indian Lease Number, or lessor's name if fee lease. State Prosp. Permit #08-31334		Well No. 54	Field & Reservoir		
Location of Well 900' FNL, 990' FWL		Sec. 2, T16N, R20E		County Navajo	
Application to drill this well was filed in name of Duval Corporation		Has this well ever produced oil or gas No	Character of well at completion (initial production): Oil (bbbls/day) Gas (MCF/day) Dry?		
Date plugged: 5/13/75		Total depth 905'	Amount well producing when plugged: Oil (bbbls/day) Gas (MCF/day) Water (bbbls/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 Cement Plugs	
Moenkopi			0 - 39'	0 - 20'; 5 sacks	
Coconino		Fresh Water	39' - 662'	300 - 450'; 40 sacks	
Supai			662' - 904'	600 - 800'; 40 sacks	
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
8-5/8"	11	0	11		
5-9/16"	758	730	28	730' shot	
Was well filled with mud-laden fluid, according to regulations? Yes			Indicate deepest formation containing fresh water. Coconino		
NAMES 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 <u>Advanced Geological Engineer</u> of the <u>Duval Corporation</u> (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 May 20, 1975		Signature <i>Ned P. Krier</i> N. P. Krier			
RECEIVED MAY 21 1975			STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Plugging Record File One Copy		
Permit No. 643		O & G CONS. COMM.		Form No. 10	

APPLICATION TO ABANDON AND PLUG

FIELD _____
 OPERATOR Duval Corporation ADDRESS 4715 E. Fort Lowell Rd, Tucson, Az 85712
 Federal, State, or Indian Lease Number _____
 or Lessor's Name if Fee Lease State Prospecting Permit # 08-31334 WELL NO. 54
 LOCATION 900' FNL, 990' FWL sec. 2, T16N, R20E
 TYPE OF WELL Stratigraphic Test TOTAL DEPTH 904'
 (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

0-11' 8 5/8"
 0-752' 5 1/2"

2. FULL DETAILS OF PROPOSED PLAN OF WORK

Shoot off and pull 730' of 5 9/16" casing
 set cement plugs at: 0-25'
 300'-450'
 600-810'

DATE COMMENCING OPERATIONS May 12, 1975
 NAME OF PERSON DOING WORK Halliburton Services ADDRESS Farmington, N.M.
 RECEIVED _____
 MAY 14 1975 _____
 O & G CONS. COMM. _____
 Signature Fred P. Krueger
 Title Advanced Geological Engineer
 Address 5357 E. Pima St, Tucson, Az 85712
 Date May 13, 1975

Date Approved _____
 STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 By: _____

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

Permit No. 643

WPA

DESCRIPTION OF CORE

Duval #54

900' FNL, 990' FWL
Sec. 2, T16N, R20E
Navajo County

753 - 765	red-brown anhydritic mudstone
765 - 767	halite
767 - 770	muddy anhydrite
770 - 793	mostly dirty halite
793 - 794	anhydrite
794 - 804	halite
804 - 812	halitic mudstone
812 - 822	dirty halite
822 - 840	halite
840 - 841	anhydrite
841 - 850	dirty halite
850 - 861	anhydritic, halitic mudstone
861 - 866	halite, locally dirty
866 - 867	anhydrite
867 - 883	red-brown mudstone
883 - 894	dolomitic anhydrite
894 - 900	dolomite
900 - 904	dolomitic shale and siltstone
904	T.D.

RECEIVED
MAR 18 1976
DPS & CONS. COMM.

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator Duval Corporation
 2. OIL WELL GAS WELL OTHER (Specify) Stratigraphic Test
 3. Well Name Duval #54 State
 Location 900' FNL, 790' FWL
 Sec. 2 Twp. T16N Rgn. 20E County Navajo Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease
State Prospecting Permit #08-31334

5. Field or Pool Name _____

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF	<input type="checkbox"/>	FULL OR ALTER CASING	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	DIRECTIONAL DRILL	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	PERFORATE CASING	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	ABANDONMENT	<input type="checkbox"/>
(OTHER)	<input type="checkbox"/>			(OTHER) <u>Weekly Report</u>	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

spudded 5/2/75
estimate 0-90' ? Moenkopi
90-660? Coconino
660? - Supai
5 7/16" casing set to 751ft cemented w/ 5 sacks cement
depth 78M 5/9/75: 791ft
coring from 753'

RECEIVED

MAY 12 1975

O & G CONS. COMM.

8. I hereby certify that the foregoing is true and correct.

Signed Paul P. Driver Title Advanced Petroleum Engineer Date 5/10/75

Permit No. 6433

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL Stratigraphic Test RE-ENTER OLD WELL

NAME OF COMPANY OR OPERATOR Duval Corporation

Address 4715 East Fort Lowell Rd. Tucson Arizona 85712
City State

Drilling Contractor Whatley Drilling Company
Address 1512 West Prince Road, Tucson Arizona
City State

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor	Well number	Elevation (ground)
<u>State Prospecting Permit # 08-31334</u>	<u>54</u>	<u>5411</u>

Nearest distance from proposed location to property or lease line: <u>900'</u> feet	Distance from proposed location to nearest drilling completed or applied—for well on the same lease: feet
--	--

Number of acres in lease: <u>652.55</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: Name Address
N/A

Well location (give footage from section lines) <u>900' ENL 990' FWL</u>	Section—township—range or block and survey <u>Section 2, T16N, R20E</u>	Dedication (Comply with Rule 105) <u>N/A</u>
Field and reservoir (if wildcat, so state)	County <u>Navajo</u>	

Distance, in miles, and direction from nearest town or post office:
6 miles SW of Holbrook, Arizona

Proposed depth: <u>1250 ft.</u>	Rotary or cable tools <u>Rotary</u>	Approx. date work will start <u>4/22/75</u>
Bond Status <u>Statewide-on file</u>	Organization Report On file <input checked="" type="checkbox"/> Or attached	Filing Fee of \$25.00 Attached <input checked="" type="checkbox"/>

Remarks:

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Vice Pres., Minerals Acquisition of Duval Corporation (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.

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APR 21 1975
O & G CONS. COMM.

B. G. Messer
Signature B. G. Messer
Date April 18, 1975

Permit Number: 643
Approval Date: 4-21-75
Approved By: W. E. [Signature]

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

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Application to Drill or Re-enter
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 X-State
- 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 N/A
- If the answer to question four is "no," list all the owners and their respective interests below:

Owner State of Arizona	Land Description Section 2, T16N, R20E													
Surface and Minerals														
	<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> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Name B. G. Messer</td> </tr> <tr> <td style="padding: 2px;">Vice Pres., Minerals Acq.</td> </tr> <tr> <td style="padding: 2px;">Position</td> </tr> <tr> <td style="padding: 2px;">Duval Corporation</td> </tr> <tr> <td style="padding: 2px;">Company</td> </tr> <tr> <td style="padding: 2px;">Date</td> </tr> <tr> <td style="padding: 2px;">April 18, 1975</td> </tr> </table> <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 style="text-align: center;">See attached plat</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Date Surveyed</td> </tr> <tr> <td style="padding: 2px;">April 1975</td> </tr> <tr> <td style="padding: 2px;">Registered Professional Engineer and/or Land Surveyor</td> </tr> <tr> <td style="padding: 2px;">Sam Lee Kuder</td> </tr> <tr> <td style="padding: 2px;">Certificate No.</td> </tr> <tr> <td style="padding: 2px;">9430</td> </tr> </table>	Name B. G. Messer	Vice Pres., Minerals Acq.	Position	Duval Corporation	Company	Date	April 18, 1975	Date Surveyed	April 1975	Registered Professional Engineer and/or Land Surveyor	Sam Lee Kuder	Certificate No.	9430
Name B. G. Messer														
Vice Pres., Minerals Acq.														
Position														
Duval Corporation														
Company														
Date														
April 18, 1975														
Date Surveyed														
April 1975														
Registered Professional Engineer and/or Land Surveyor														
Sam Lee Kuder														
Certificate No.														
9430														

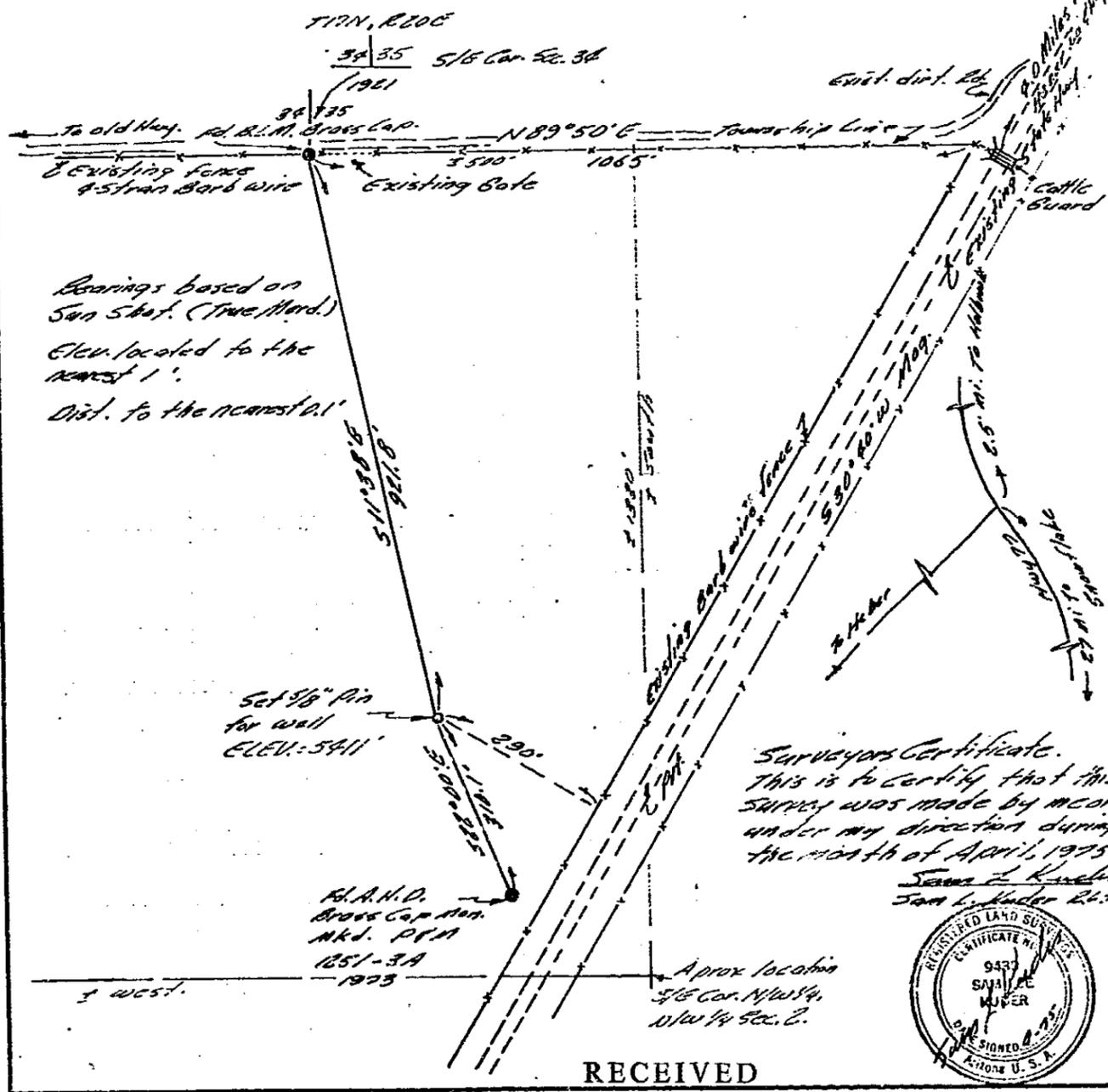
PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
5-9/16"	10.2#	Line Pipe	0	1000	900 - 1000	10

Location Survey
of a well hole, located in the
NW 1/4 of the NW 1/4 of Sec. 2,
T16N, R20E, G.E.S., E.B. & M.
Navajo County Arizona.
For DUVAL Corp.

NORTH

Scale = 1" = 500'



Bearings based on
Sun Shot. (True Nord.)
Elev. located to the
nearest 1'.
Dist. to the nearest 0.1'

Surveyors Certificate.
This is to certify that this
Survey was made by me or
under my direction during
the month of April, 1975
Sam L. Kuehn
Surveyor License No. 215

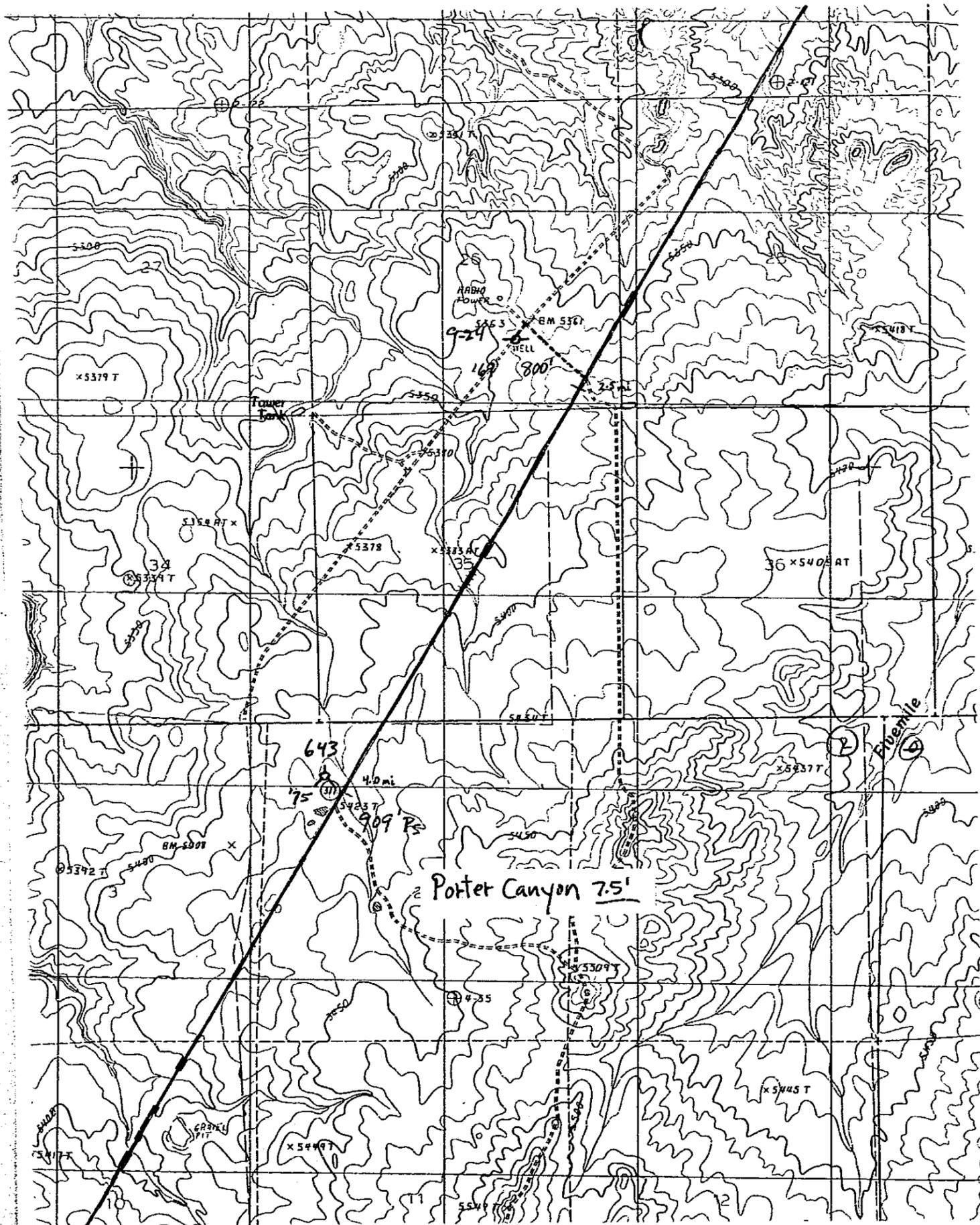


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APR 21 1975

O & G CONS. COMM.

#643



Porter Canyon 7.5'

643
7.5
4.0 mi
909 P.S.

ABHQ POWER O
WELL
800'

TOWER

FURNACE

x5379 T

x5384 AT x

x5378

x5383 AC

36 x5408 AT

x5392 T

BM 5308 x

x5337 T

x5445 T

x5449 T

x5451 T



PERMIT TO DRILL

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

To: DUVAL CORPORATION
(OPERATOR)

to drill a well to be known as

DUVAL CORPORATION # 54
(WELL NAME)

located 900' FNL - 990' FNL

Section 2 Township 16N Range 20E, Navajo County, Arizona.

The NA 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 21st day of April, 19 75.

OIL AND GAS CONSERVATION COMMISSION

By W.E. Allen
EXECUTIVE SECRETARY

PERMIT N^o 643

RECEIPT NO. 0352
API NO. 02-017-20009
SAMPLES ARE REQUIRED

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

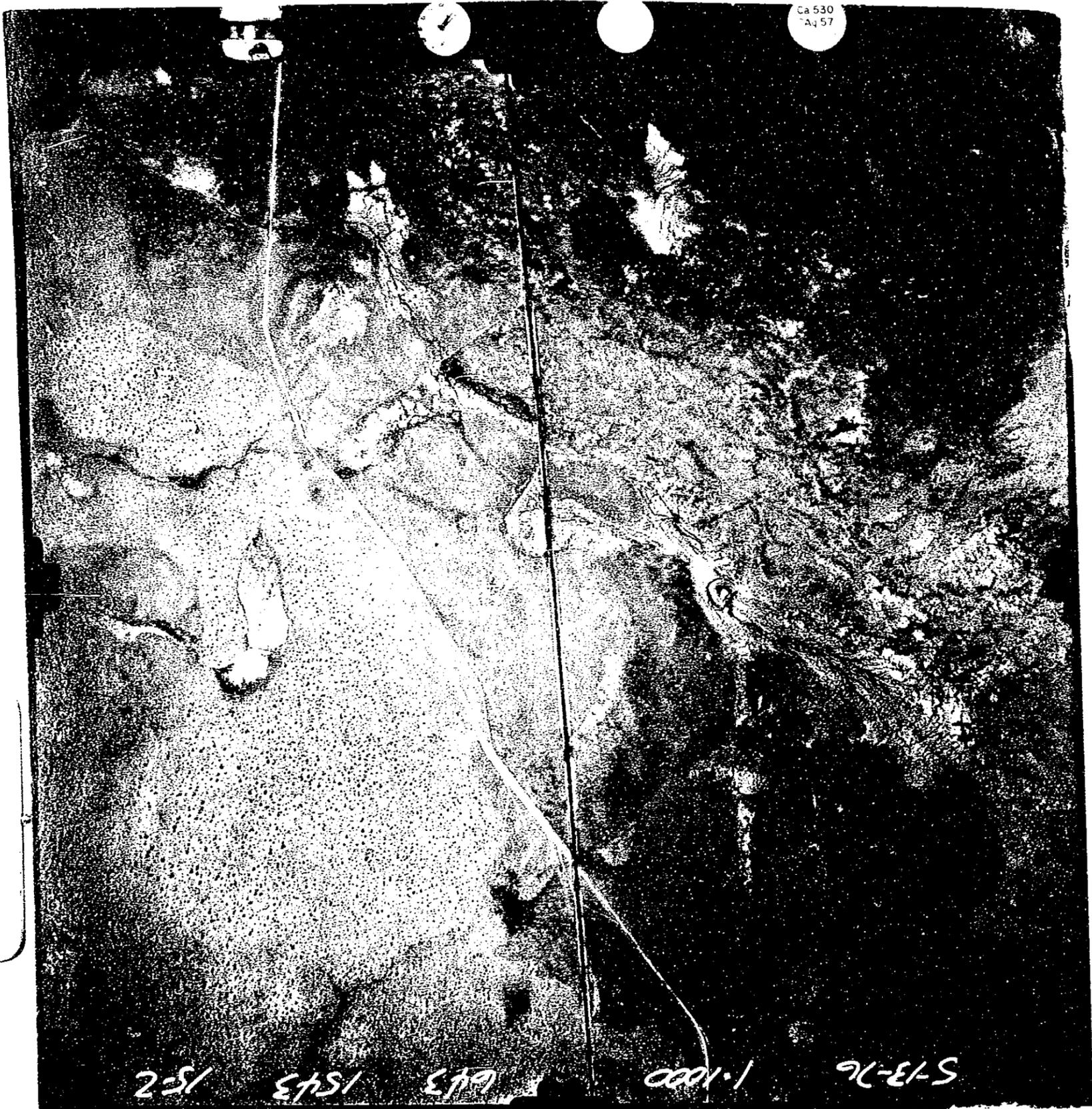


Ca 530
Ag 57

5-13/6 1-1000 4/5 1543 151



Ca 530
Aq 57



2-51 1543 643 1-1000 S-13-76





OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA

PHOENIX, ARIZONA 85020
PHONE: (602) 271-5161

6636 N. CENTRAL, SUITE 106
PHOENIX, ARIZONA 85020

June 15, 1976

Ms. Kay Waller
Petro-Wells Libraries, Inc.
150 Security Life Building
1616 Glenarm Place
Denver, Colorado 80202

Re: June Current Material

Dear Kay:

Enclosed you will find the following material for May and June.

DATA: Completion reports and miscellaneous reports of the following wells:

Duval Corporation, Nos. 54, 55, 56.
St. Joe American Exploration Corp. Well No. 5
Morton Bros. Inc. Well No. 8-1
Webb Resources, Inc. NMAL No. 30-1
Webb Resources, Inc. NMAL NO. 25-1

LOGS: Duval Corporation, GRN on Well Nos. 54, 55 & 56
St. Joe American, GRN on Well No. 5
Morton Bros. Well No. 8-1, F-Log, Comp. Neutron- Formation
Density, Laterlog, Mud Log & Strip Log.
Webb Resources, Inc. Well No. NMAL 30-1, Acoustilog, Laterolog.
Webb Resources, Inc. Well No. 25-1, Densilog, Dual Induction-
Focused Log.

Thank you.

W. E. Allen

643



5357 EAST PIMA TUCSON ARIZONA 85712

March 10, 1976

Cores From this well are stored at the Bureau of Mines, Tucson.

OIL & GAS CONSERVATION COMMISSION
Suite 106
8686 North Central Avenue
Phoenix, Arizona 85020

Navajo County

Gentlemen:

We are transferring to you cutting samples from Duval Corporation's three latest holes drilled in the Holbrook Basin.

Strip No	Well Description	Permit	TD
1750	Duval 54 State FWL 900' FNL, 990' FEL, S2, T16N, R20E 0-690 Ft. 730	Permit 643 909 (# 759-905) 644	TD 905 909
1751	Duval 55 State 3726' FSL, 1477' FWL, S34, T16N, R21E 20-660 Ft. ✓	Permit 644 (# 659-898)	898
1752	Duval 56 State 974' FSL, 1021' FEL, S2, T16N, R18E 10-900 Ft. ✓	Permit 649 (# 914-1017)	TD 1017

Sincerely,
N.P. Krier
N.P. Krier
Advanced Geological Engineer

dbh

793-9334

XXXXXXXXXXXXXXXXXXXX 8686 N. Central, Suite 106
Phoenix, Arizona 85020

May 14, 1975

Mr. Jim Webster
Photogrammetry & Mapping Services
Highway Division
Department of Transportation
1739 W. Jackson, Room 61
Phoenix, Arizona 85007

Re: Well Site Photographs

Dear Mr. Webster:

Attached is a copy of the Application to Drill for the Duval Corporation Well No. 54. This well was spudded 5-2-75.

Very truly yours,

Mrs. Rhema Brandt
Secretary to W. E. Allen
Director, Enforcement Section

/rlb

Enc.

643



4715 EAST FORT LOWELL ROAD TUCSON ARIZONA 85712

April 18, 1975

Mr. W. E. Allen, Director
Enforcement Section
Oil and Gas Conservation Commission
State of Arizona
8686 North Central Avenue, Suite 106
Phoenix, Arizona 85020

Dear Mr. Allen:

Enclosed is an application for Permit to Drill the following
core test in Apache County:

Duval Hole No. 54
Located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$
Section 2, T16N, R20E

Also enclosed is our check in the amount of \$25.00 covering
the filing fee for the above permit.

Yours very truly,

DUVAL CORPORATION

by: B. G. Messer
B. G. Messer
Vice President-Minerals Acquisition

BGM:rg
Enclosures

cc: Mr. E. S. Montgomery

RECEIVED
APR 21 1975
O & G CONS. COMM.

April 21, 1975

Mr. B. G. Messer
Duval Corporation
4715 East Fort Lowell Road
Tucson, Arizona 85712

Re: Duval Corp. Well No. 54
NW/NW Sec 2-16N-20E
Navajo County
Permit No. 643

Dear Mr. Messer:

Enclosed please find Receipt No. 0352 covering your \$25 filing fee.
Also enclosed are your approved Application to Drill and Permit to
Drill No. 643.

Very truly yours,

W. E. Allen, Director
Enforcement Section

WEA/r1b

Encs.

643

April 21, 1975

Mrs. Jo Ratcliff
Four Corners Sample Cut Association
P. O. Box 899
Farmington, New Mexico 87401

Dear Mrs. Ratcliff:

The following permit was issued this date:

Duval Corporation Well No. 54
NW/NW Sec 2-T16N-R20E
Navajo County
Permit No. 643

Very truly yours,

Mrs. Rhema Brandt
Secretary to W. E. Allen
Director, Enforcement Section

/rlb

643

