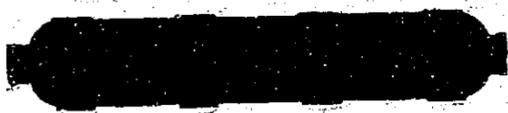


P.W.

**CONFIDENTIAL**

Release Date July 17, 75  
Jan 17, 1976  
3-1-76



DUVAL CORPORATION WELL NO. 52 <sup>STATE</sup> 632  
NE/SE Sec 8-T18N-R26E, Apache Co.

sl

COUNTY Apache AREA 11 mi SSE of Navajo LEASE NO. State Prospecting Permit #27620

WELL NAME Duval Corporation Well No. 52 *State*

LOCATION NE/SE SEC 8 TWP 18N RANGE 26E FOOTAGE 3242' FNL - 849 FEL  
ELEV 5580' GR KB SPUD DATE 12-5-74 STATUS PEA TOTAL DEPTH 1308'  
COMP. DATE 12-18-74

CONTRACTOR Whatley Drilling Company

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY	DRILLED BY CABLE TOOL	PRODUCTIVE RESERVOIR	INITIAL PRODUCTION
8 5/8	25'	?	NA	<input checked="" type="checkbox"/>			
6 5/8	172	?					
7	520	?					
5 9/16	1165	10 sks					Strat

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
Chinle	8-612'		x	
Moenkopi	612-742			
Coconino	742-1086			
Supai	1086-1308TD			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
Gamma Ray Neutron	NA	NA	SAMPLE DESCRP. SAMPLE NO. <u>1734</u> CORE ANALYSIS DSTs

REMARKS \_\_\_\_\_

APP. TO PLUG   
 PLUGGING REP.   
 COMP. REPORT

WATER WELL ACCEPTED BY \_\_\_\_\_

BOND CO. Federal Insurance Company *filed in P/W 675* BOND NO. 80605375  
 DATE \_\_\_\_\_ ORGANIZATION REPORT 5-23-74  
 BOND AMT. \$ 25,000 CANCELLED \_\_\_\_\_  
 FILING RECEIPT 0254 LOC. PLAT  WELL BOOK  PLAT BOOK   
 API NO. 02-001-20199 DATE ISSUED 11-20-74 DEDICATION NA

PERMIT NUMBER 632  
*State*  
 (over)  
 Release Date 3-1-76  
1-17-76

**CONFIDENTIAL**

## 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 <b>Duval Corporation</b>		Address <b>4715 E. Ft. Lowell Rd., Tucson, Az. 85712</b>	
Federal, State or Indian Lease Number or name of lessor if fee lease <b>State Prospecting Permit #27620</b>		Well Number <b>52</b>	Field & Reservoir
Location <b>3242' FNL, 849' FEL</b>		County <b>Apache</b>	
Sec. TWP-Range or Block & Survey <b>Sec. 8, T18N, R26E</b>			

Date spudded <b>12/5/74</b>	Date total depth reached <b>12/16/74</b>	Date completed, ready to produce	Elevation (DF, HKB, RT or Gr) feet <b>5580</b>	Elevation of casing hd. Range feet
Total depth <b>1308</b>	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) <b>0 - 1308'</b>	Cable tools used (interval)	
Was this well directionally drilled? <b>No</b>	Was directional survey made? <b>No</b>	Was copy of directional survey filed?	Date filed	
Type of electrical or other logs run (check logs filed with the commission) <b>Gamma-Ray - Neutron</b>			Date filed <b>1/17/75</b>	

### 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	0 - 25'		0
Protective	7-7/8"	6-5/8"	9.76	0 - 172'		0
		7"	13.67	172 - 520'		0
Protective	6-1/4"	5-9/16"	10.76	0 - 1165'	10	880

### 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	Am't. & 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 bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity - API (Corr)
Tubing pressure	Casing pressure	Cal'ed 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 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: January 17, 1975

Signature: Ned P. Krier  
Ned P. Krier

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JAN 17 1975

O & G CONS. COMM.

Permit No. 632

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*
Alluvium	0	8	Sand: buff
Chinle	8	612	Claystone & Siltstone: variously colored; local sandstone beds.
Moenkopi	612	742	Siltstone: brown, locally gray
Coconino	742	1086	Sandstone: light tan; v.f.g.-mg; well sorted; rounded
Supai	1086	1308	Sandstone: red-brown grading rapidly to claystone; some anhydrite; mostly halite with minor claystone and anhydrite below 1170 ft.

Note: core samples from 1228 ft. to 1268 ft.

\* 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.

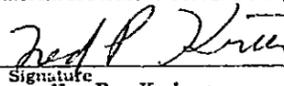
**INSTRUCTIONS:**

Attach 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 Gas Conservation Commission not later than thirty days after project completion.

Form No. 4

**PLUGGING RECORD**

Operator <b>Duval Corporation</b>		Address <b>4715 E. Ft. Lowell Rd., Tucson, Az. 85712</b>			
Federal, State, or Indian Lease Number, or lessor's name if fee lease <b>State Prosp. Permit #27620</b>		Well No. <b>52</b>	Field & Reservoir		
Location of Well <b>3242' FNL, 849' FEL</b>		Sec-Twp-Rge or Block & Survey <b>Sec. 8, T18N, R26E</b>	County <b>Apache</b>		
Application to drill this well was filed in name of <b>Duval Corporation</b>	Has this well ever produced oil or gas <b>No</b>	Character of well at completion (initial production): Oil (bbls/day)      Gas (MCF/day)      Dry?			
Date plugged: <b>12/18/74</b>	Total depth <b>1308</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 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 <b>Cement Plugs</b>		
<b>Chinle</b>		<b>8' - 612'</b>	<b>0 - 20'; 5 sacks</b>		
<b>Moenkopi</b>		<b>612' - 742'</b>	<b>464 - 584'; 30 sacks</b>		
<b>Coconino</b>	<b>Salt Water</b>	<b>742' - 1086'</b>	<b>664 - 794'; 33 sacks</b>		
<b>Supai</b>		<b>1086' - 1308' T.D.</b>	<b>844 - 974'; 25 sacks</b>		
			<b>1070 - 1120'; 20 sacks</b>		
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
<b>8-5/8"</b>	<b>25</b>	<b>0</b>	<b>25</b>		
<b>7"- 6-5/8</b>	<b>520</b>	<b>0</b>	<b>520</b>		
<b>5-9/16"</b>	<b>1165</b>	<b>880</b>	<b>285</b>	<b>880' shot</b>	
Was well filled with mud-laden fluid, according to regulations? <b>Yes</b>			Indicate deepest formation containing fresh water. <b>Unknown</b>		
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	Signature				
<b>12/23/74</b>			<b>N. P. Krier</b>		
<b>RECEIVED</b>			<b>STATE OF ARIZONA</b>		
<b>DEC 29 1974</b>			<b>OIL &amp; GAS CONSERVATION COMMISSION</b>		
Permit No. <b>632</b>			Plugging Record File One Copy		
O & G COMM. CUMM.			Form No. 10		

WA  
**APPLICATION TO ABANDON AND PLUG**

FIELD \_\_\_\_\_  
 OPERATOR Puvai Corporation ADDRESS 4715 E. Ft. Lowell Rd. Tucson, Az 85712  
 Federal, State, or Indian Lease Number \_\_\_\_\_  
 or Lessor's Name if Fee Lease State Prospecting Permit # 09-27620 WELL NO. 52  
 LOCATION 3242' FNL, 849' FEL, Sec 8, T 18 N, R 26 E  
 TYPE OF WELL Stratigraphic Test TOTAL DEPTH 1308  
 (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.

0-28' 8 5/8"  
 0-520' 7"  
 0-1165' 5 7/16"

2. FULL DETAILS OF PROPOSED PLAN OF WORK.

shoot off and pull 880' of 5 7/16" casing  
 set cement plugs at:

464'-584'  
 664'-794'  
 844'-974'  
 1076'-1120'

RECEIVED  
 DEC 25 1974  
 O & G CON. COMM.

DATE COMMENCING OPERATIONS December 17, 1974  
 NAME OF PERSON DOING WORK Hallibarton Services ADDRESS Farmington, N.M.  
 Signature Red P. Krier  
 Title Advanced Geological Engineer  
 Address 5357 E. Pima St. Tucson, Az 85712  
 Date Dec. 16, 1974

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. 632

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 #52 state  
 Location 3248' FNL, 849' FEL  
 Sec. 8 Twp. 18N Rgn. 26E County Apache Arizona.  
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease  
State Prospecting Permit # 18-27620  
 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"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <u>Weekly Progress</u> <input checked="" type="checkbox"/>	ABANDONMENT <input 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 12/5/74  
 Chinle 8-625'  
 Moenkopi 625'-760'  
 Coconino-760'-1070'  
 Supai-1070'-1168' continuing  
 7" casing set to 520'  
 5 7/8" casing set to 1168' (cemented by Halliburton)  
 depth GPM 12/13/74 - 1168'

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DEC 17 1974

O & G CONS. COMM.

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

Signed Neil P. Lauer

Title Advanced Well Control Engineer Date 12/14/74

Permit No. 632

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

**DUVAL CORPORATION**  
NAME OF COMPANY OR OPERATOR

Address 4715 E. Fort Lowell Road Tucson Arizona 85712  
City State

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

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor <u>State Prospecting Permit #27620</u>	Well number <u>52</u>	Elevation (ground) <u>5580</u>
Nearest distance from proposed location to property or lease line: <u>849</u> feet	Distance from proposed location to nearest drilling completed or applied—for well on the same lease: <u>N/A</u> feet	
Number of acres in lease: <u>640</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>		
Well location (give footage from section lines) <u>3742' ENL, 849' FEL</u>	Section—township—range or block and survey <u>Sec. 8, T18N, R26E</u>	Dedication (Comply with Rule 105) <u>N/A</u>
Field and reservoir (if wildcat, so state)	County <u>Apache</u>	

Distance, in miles, and direction from nearest town or post office:  
11 miles SSE of Navajo, Arizona

Proposed depth: <u>1300 ft.</u>	Rotary or cable tools <u>Rotary</u>	Approx. date work will start <u>November 25, 1974</u>
Bond Status Amount <u>\$25,000.00</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 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.

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NOV 13 1974

O & G CONS. COMM.

*B. G. Messer*  
Signature

B. G. Messer

Date  
November 14, 1974

Permit Number: 632  
Approval Date: 11-20-74  
Approved By: *W. S. [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

- 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 8, T18N, R26E
Surface and Mineral	
	<p align="center"><b>CERTIFICATION</b></p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p>Name <u>B. G. Messer</u></p> <p>Position <u>Vice Pres-Minerals Acquisition</u></p> <p>Company <u>Duval Corporation</u></p> <p>Date <u>November 14, 1974</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 align="center">See attached plat</p> <p>Date Surveyed <u>October 1974</u></p> <p>Registered Professional Engineer and/or Land Surveyor <u>Sam Lee Kuder</u></p> <p>Certificate No. <u>9430</u></p>

**PROPOSED CASING PROGRAM**

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
7"	14	H	0	600		
5-9/16"	10.76	Line Pipe	0	1120	1020 - 1120	10 sacks



# 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 WELL NO. 52  
(WELL NAME)

located 3242' FNL - 849' FEL

Section 8 Township 18N Range 26E, Apache 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 20th day of November, 19 74.

PRIOR TO BEING ALLOWED TO PRODUCE THIS WELL  
YOU MUST BE IN FULL COMPLIANCE WITH RULE  
105, SECTION A THROUGH (D), WITH RESPECT  
TO THE PRODUCT TO BE PRODUCED.

OIL AND GAS CONSERVATION COMMISSION  
By [Signature]  
EXECUTIVE SECRETARY

PERMIT N<sup>o</sup> 632

RECEIPT NO. 0254  
API NO. 30 02-001-20199

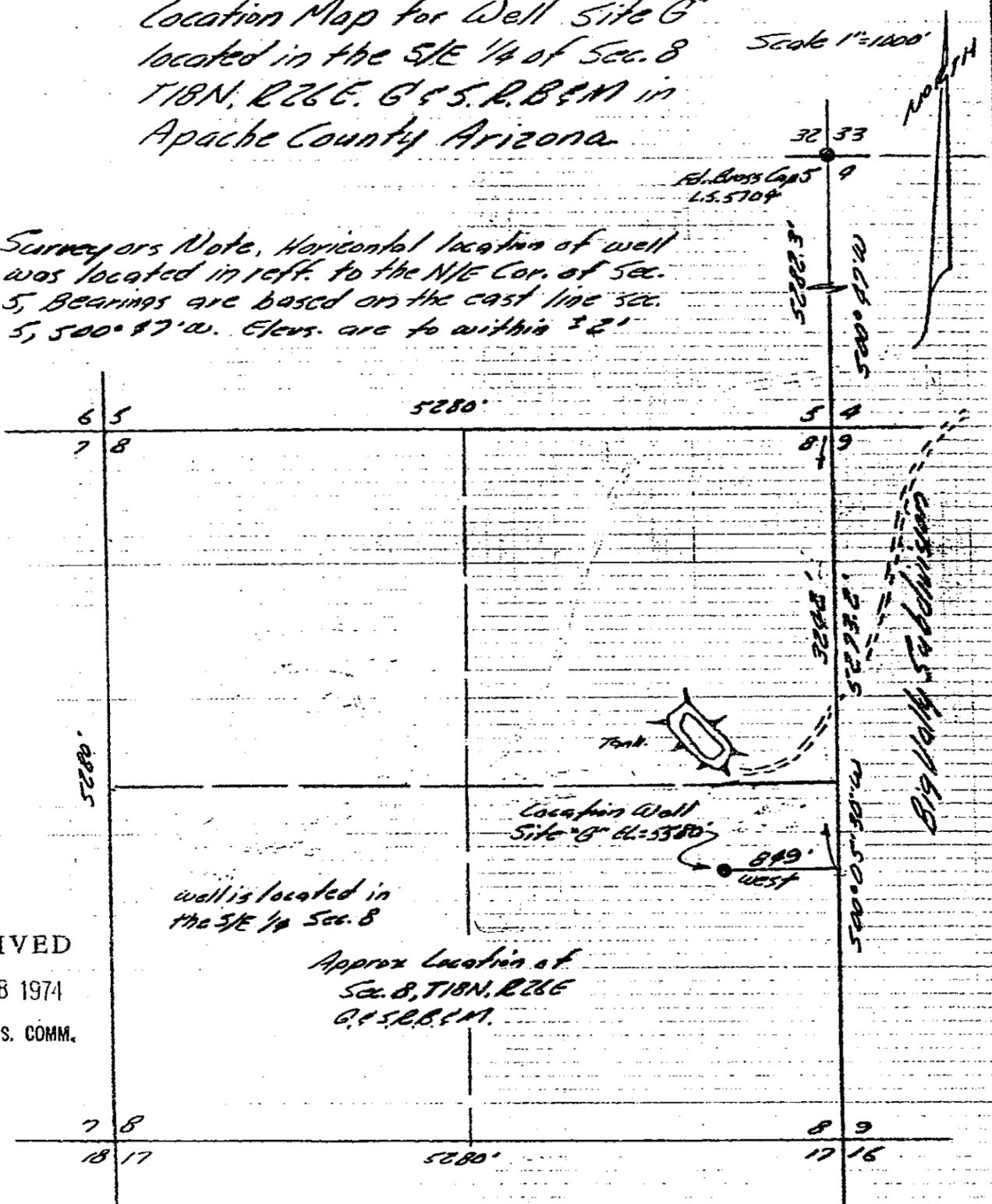
State of Arizona  
Oil & Gas Conservation Commission  
Permit to Drill  
FORM NO. 27

SAMPLES ARE REQUIRED

Location Map for Well Site G  
 located in the SE 1/4 of Sec. 8  
 T18N, R26E, G & S. R. B. & M. in  
 Apache County Arizona

Scale 1"=1000'

Surveyors Note, Horizontal location of well  
 was located in ref. to the NE Cor. of Sec.  
 5, Bearings are based on the east line sec.  
 5, 500° 47' W. Elev. are to within ± 2'



well is located in  
 the SE 1/4 Sec. 8

Approx Location of  
 Sec. 8, T18N, R26E  
 G & S. R. B. & M.

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 NOV 18 1974  
 O & G CONS. COMM.

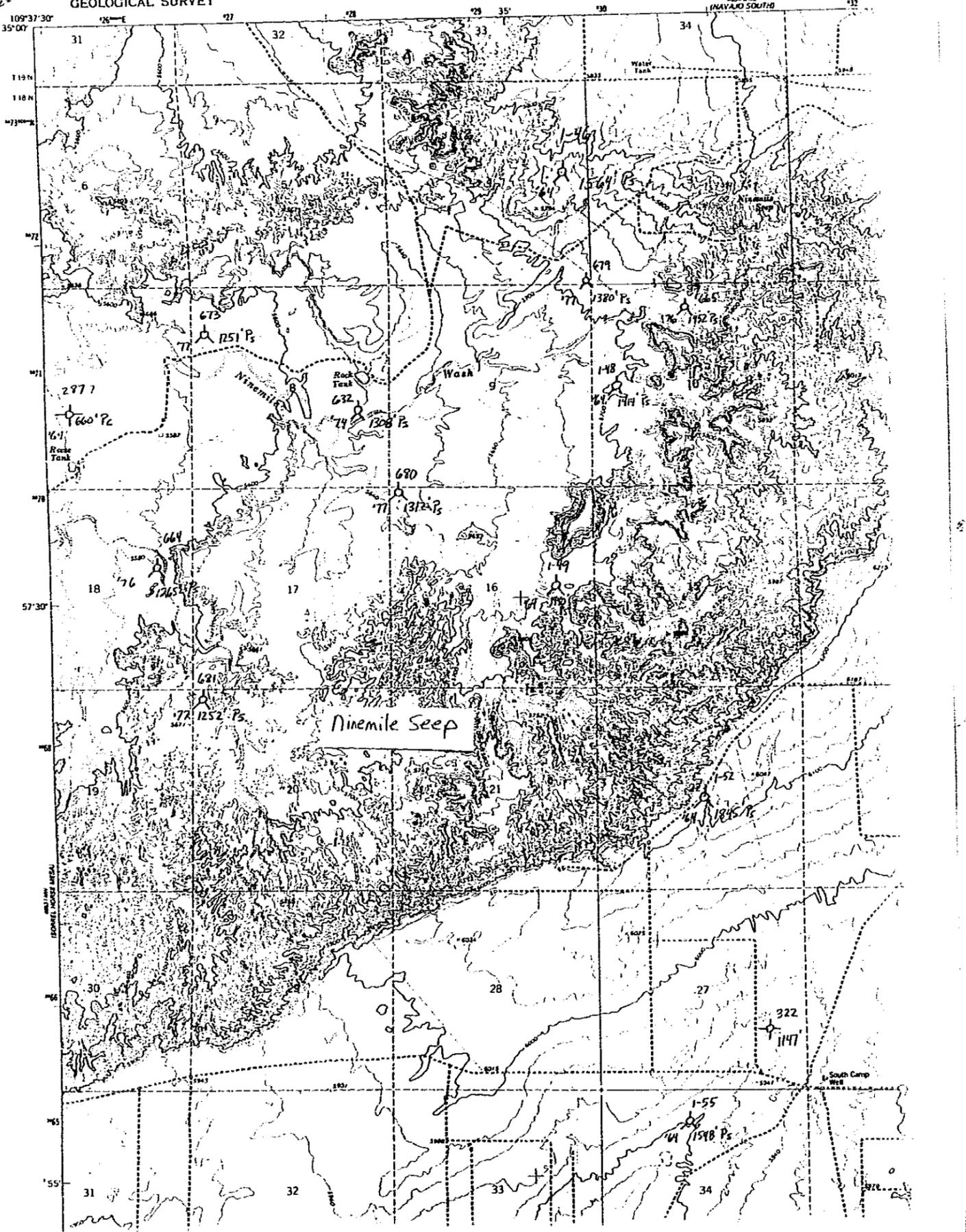
Surveyors Certificate  
 this is to certify that this survey was made  
 by me or under my direction on the 17th  
 of Oct. 1974

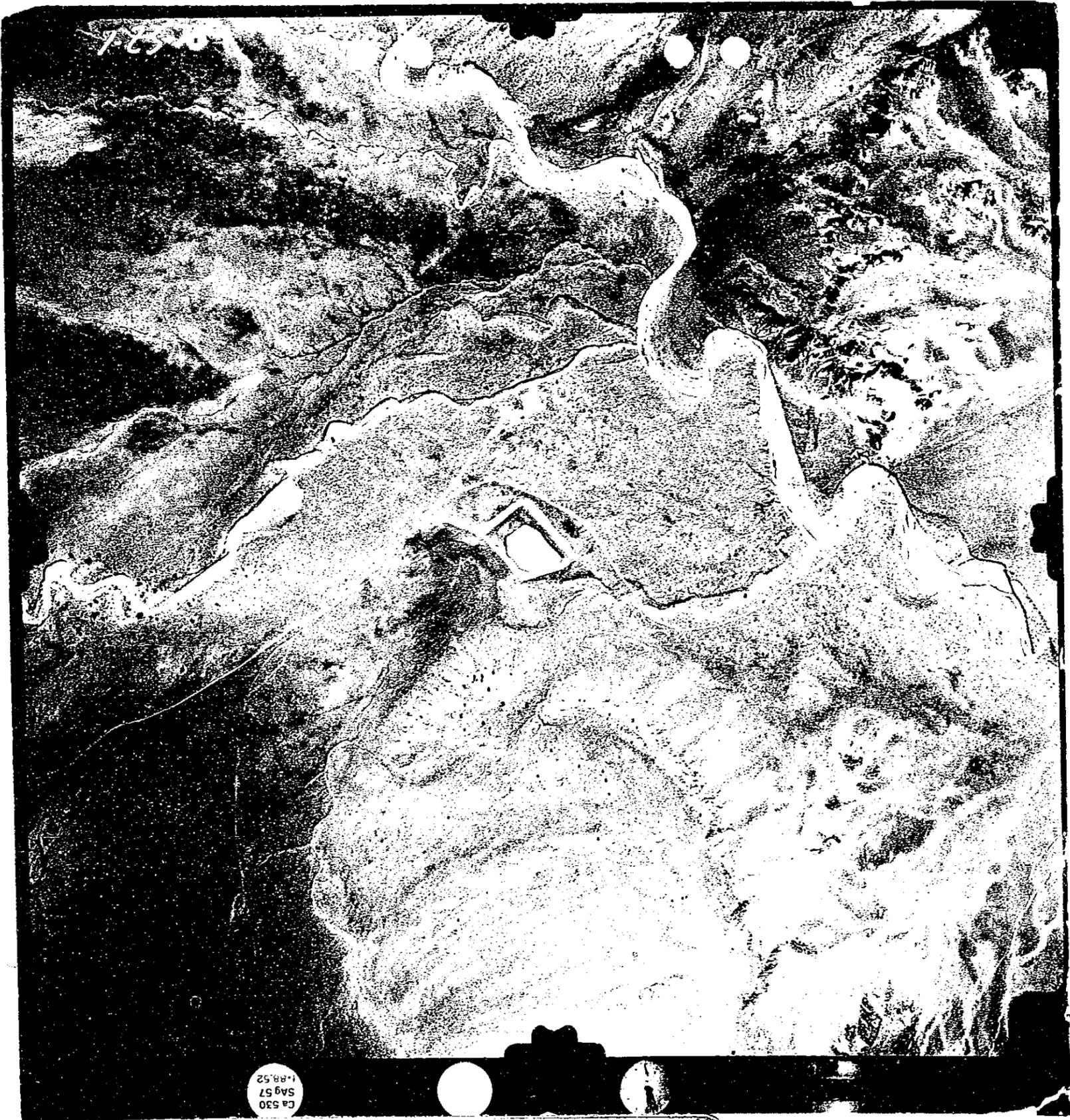


Sam Lee K...  
 9430

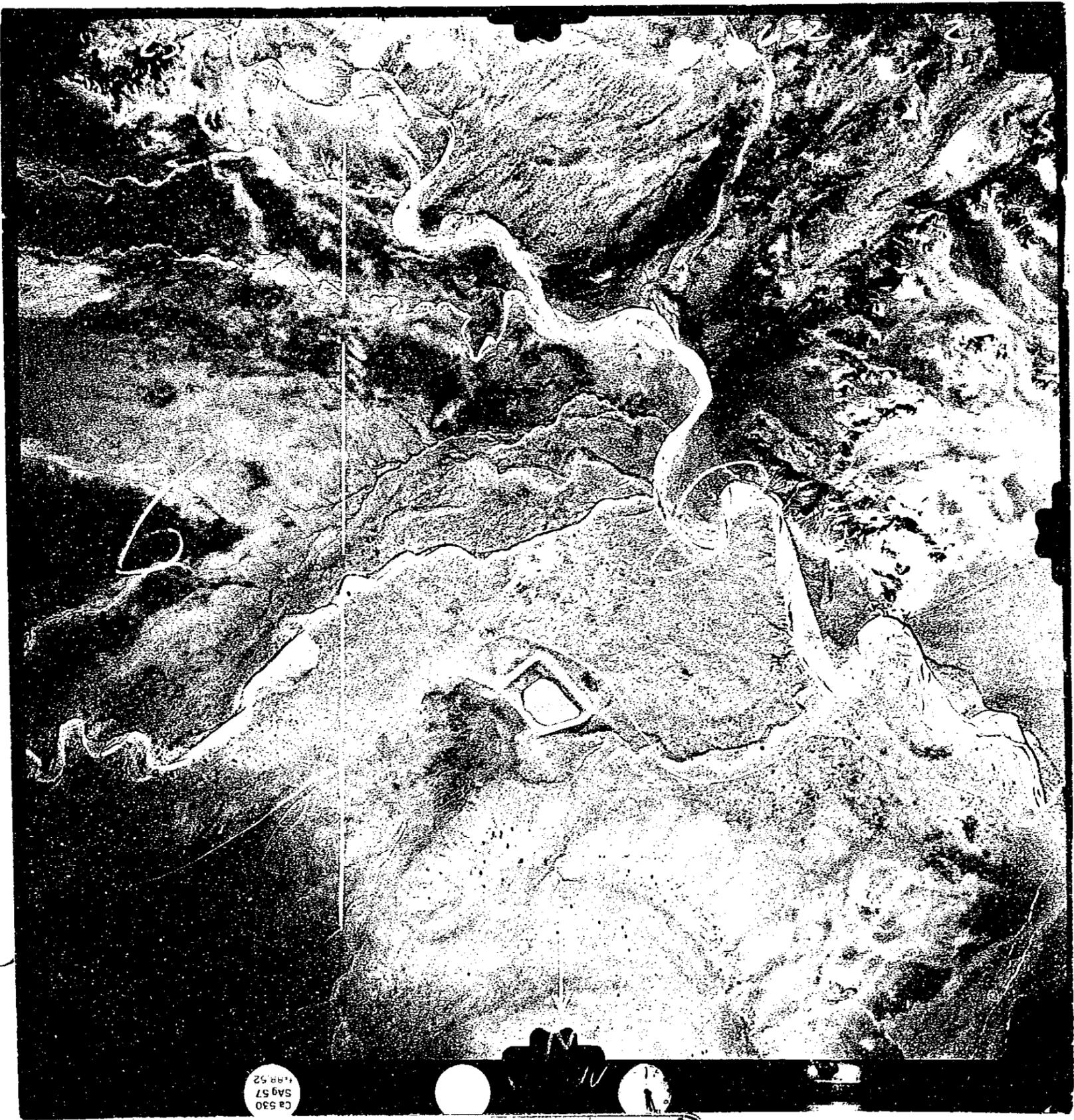
632

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

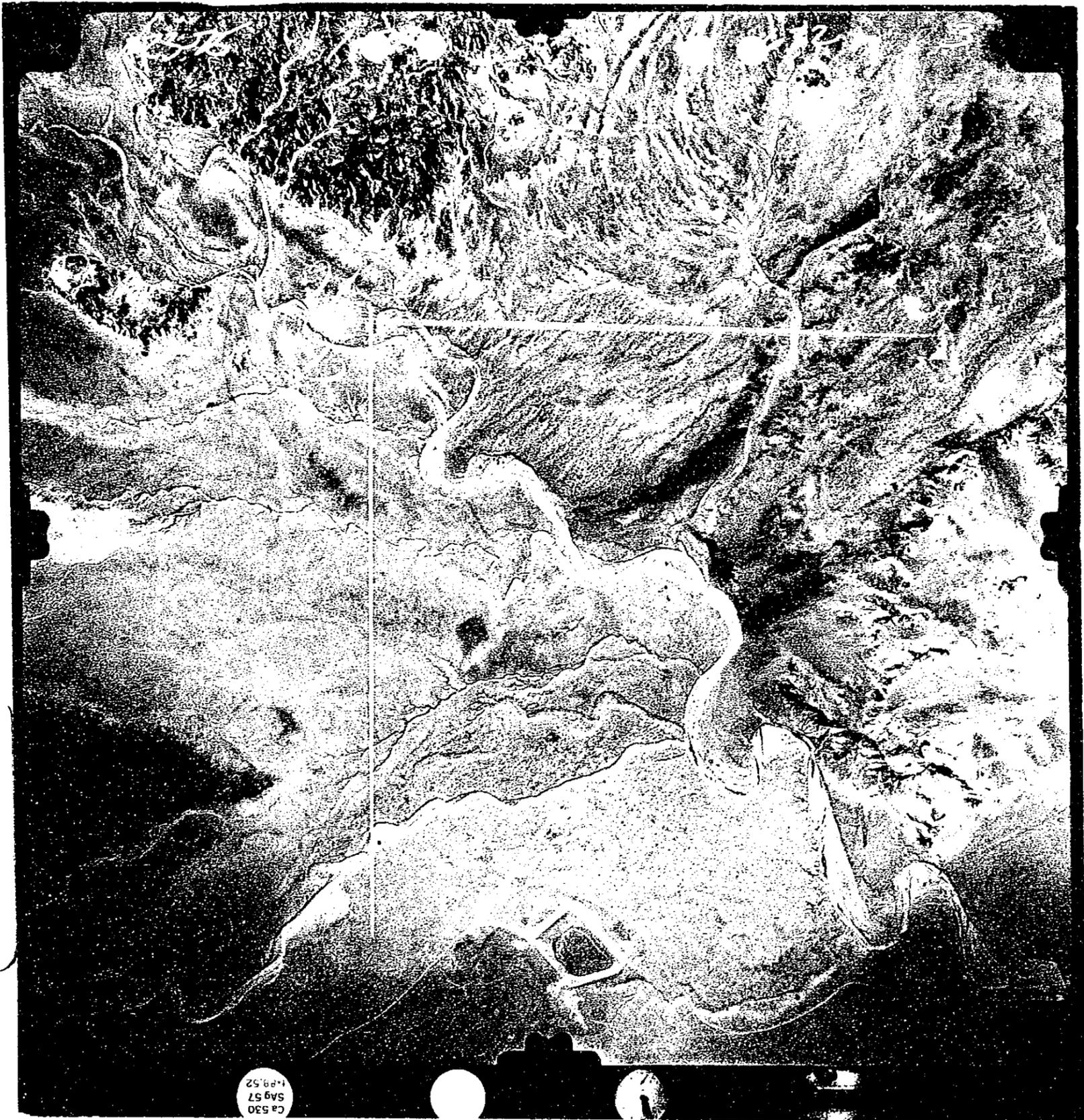




CA 530  
SA 57  
1-RR, 52



Ca 530  
SAG 57  
1.98.52



Ca 530  
SAO 57  
1-9-52



March 3, 1976

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

RE: FEBRUARY CURRENT FILE MATERIAL

Dear Kay:

Enclosed you will find the following current material for February:

DATA: Duval Corporation, Permit #632  
St. Joe American, Permit #633  
St. Joe American, Permit #634

LOGS: Permit #633 - Gamma Ray-Neutron  
Permit #634 - Gamma Ray Neutron and Caliper  
Permit #632 - Gamma Ray Neutron

Data and logs for Permit #622, Geo-Kinetics, Inc.

Exploration Log, Dual Induction, Acoustilog, Densilog, Gamma Ray Neutron.

Thank you.

Saralea Lorenzo (Ms)  
Secretary

Encls.

XXXXXXXXXXXXXXXXXXXX 8686 N. Central  
XXXXXX Suite 106, 85020

Mr. Burt Renzetti  
St. Joe American Exploration Corporation  
2002 North Forbes Blvd.  
Tucson, AZ 85705

RE: Duval Log Files

Dear Mr. Renzetti:

Warren Carr asked me to send you these logs on all Duval wells. Also enclosed is an invoice for \$13.00 for cover the copying of these logs. Our charge is 25¢ per foot. The total footage for all the files was 52'.

If we can be of further service, please advise.

Very truly yours,

W. E. Allen, Director  
Enforcement Section

WEA/si

Enclosures



OFFICE OF

**Oil and Gas Conservation Commission**

STATE OF ARIZONA

~~4511 X 1000 V 1000 X~~  
PHOENIX, ARIZONA 85012

8686 N. Central  
Suite 106, S5020

PHONE: (602) 271-5161

January 20, 1976

Mr. Rollo Pool  
Petroleum Information  
Box 301  
Durango, Co 80301

Dear Rolo:

Enclosed please find pertinent information for Duval's wells #50, 51 & 52. Also enclosed is an invoice for \$6.30 covering the copying of 18 copies at 35¢ each.

Thank you.

Saralee Lorenzo  
Secretary

FDL  
1-17-76

Release Serial # 52, File 632  
from confidential file.

Send Pertinent Info to:

Petroleum Info.

Petro Well Lib.

Dr. Peirce

Joe Melling



4715 EAST FORT LOWELL ROAD TUCSON ARIZONA 85712

April 8, 1975

Mr. W. E. Allen, Director  
Enforcement Section  
Oil and Gas Conservation Commission  
4515 North 7th Ave.  
Phoenix, Arizona 85013

Re: Duval Corporation Well #48  
Sec. 8-T18N-R27E  
Apache County  
Permit No. 625

Dear Mr. Allen:

Duval Corporation Well #48 is classified as a stratigraphic test hole, therefore, pursuant to Rule 203 A we request that any information submitted on said hole please be considered confidential for an additional six month period.

Likewise we would like to request that all such information on our drill holes located in this general area be treated in this same manner. To date Duval drill holes nos. 47, 49, 50, 51 and 52 have been completed on Drill permits nos. 624, 626, 630, 631 and 632 respectively.

Thanks for any consideration given this request.

Very truly yours,

DUVAL CORPORATION

by:

*B. G. Messer*  
B. G. Messer

Vice President-Minerals Acquisition

BGM:rg

cc: E. S. Montgomery

632

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APR 10 1975



OFFICE OF  
**Oil and Gas Conservation Commission**  
STATE OF ARIZONA  
4515 NORTH 7TH AVE.  
PHOENIX, ARIZONA 85013  
PHONE: (602) 271-5161

April 7, 1975

Mr. B. G. Messer  
Vice President-Minerals Acquisition  
Duval Corporation  
4715 East Fort Lowell Road  
Tucson, Arizona 85712

Re: Duval Corporation #48  
Sec 8-T18N-R27E  
Apache County  
Permit No. 625

Dear Mr. Messer:

This is to advise you that the confidentiality period on Well No. 48, referenced above, will expire on April 9, 1975. Should you wish an extension on this and all future wells, please advise.

Also, please note the attached change of address effective April 15, 1975.

Very truly yours,

W. E. Allen, Director  
Enforcement Section

WEA/rlb

Enc.

cc Ed Montgomery

632

201R



5357 EAST PIMA TUCSON ARIZONA 85712

January 17, 1975

Mr. W. E. Allen  
Oil and Gas Conservation Commission  
State of Arizona  
4515 North 7th Avenue  
Phoenix, Arizona 85013

Dear Mr. Allen:

Enclosed are the Well Completion Form and Gamma Ray-Neutron Log  
for Duval Hole 52 in the Holbrook Basin.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ned P. Krier".

Ned P. Krier  
Advanced Geological Engineer

NPK:hdh  
encl.

cc: B. G. Messer

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RECEIVED  
JAN 17 1975  
O & G CON. COMM.

December 16, 1974

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 Application to Drill for the Duval #52 well and St. Joseph American Exploration #1 well. Both these wells were spudded last week.

Very truly yours,

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

/rlb

Encs.

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November 20, 1974

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. 52  
NE/SE Section 8-T18N-R26E  
Apache County  
Permit No. 632

Very truly yours,

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

/rlb

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November 20, 1974

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

Re: Duval Corp. Well No. 52  
NE/SE Sec 8-T18N-R26E  
Apache County  
Permit No. 632

Dear Mr. Messer:

Enclosed please find Receipt No. 0254 covering your \$25 filing fee.  
Also enclosed is your approved Application for Permit to Drill and  
Permit to Drill No. 632.

Very truly yours,

W. E. Allen, Director  
Enforcement Section

WEA/rlb

Encs.

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4715 EAST FORT LOWELL ROAD TUCSON ARIZONA 85712

November 15, 1974

Mr. W. E. Allen, Director  
Enforcement Section  
Oil and Gas Conservation Commission  
State of Arizona  
4515 North 7th Avenue  
Phoenix, Arizona 85013

Dear Mr. Allen:

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

Duval Hole No. 52 located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$   
Section 8, T18N, R26E.

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

Yours very truly,

DUVAL CORPORATION

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

BGM:rg  
Enclosures

cc: E. S. Montgomery

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RECEIVED

NOV 18 1974

O & G CONS. COMM.

