M-d

Pan Amer. Petro./AL & CC - A
SE/4-NE/4 Sec 5-Twp 16N-R 20E
Navajo, County

85

County Navajo

Area Holbrook

Lease No. Aztec Land & Cattle Co.

Well Name Pan American Petroleum Company / Aztec Land & Cattle Co. A [redacted]

Location SE NE Sec 5 Twp 16N Range 20E Footage 2239 FNL 661 FEL

Elev LS 5429Gr DF 5439 ~~KB~~ 5442 KB Spud Date 6-14-59 Complete Abandon 7-14-59 Total Depth 4003

Contractor: _____ Approx. Cost $ _____

Drilled by Rotary X
Cable Tool ____

Casing Size	Depth	Cement

Production Horizon _____

Initial Production D & A

REMARKS: See reverse side of completion report for cores & DST's.

Elec. Logs Sonic; Laterolog; GRN; Microlaterolog

Applic to Plub X Plugging Record X Completion Report X

Sample Log Am Strat
Sample Descript
Sample Set T-1006 P-379, 589
Cores

Water well - accepted by _____

Bond Co. & No. Seaboard Surety Company ~~502932~~

Bond Am't $ ~~10,000~~ 25,000 Cancelled ____ Date Organization Report X

Filing Receipt 63627 dated 5-29-59 Well Book X Plat Book X

API# 02-017-05032 Loc. Plat X Dedication E½NE¼ 5-16N-20E

Sample Nos. 379
589

PERMIT NO. 85 Date Issued 6-2-59

Formation Tops	Scout	Sample	E. Log	Remarks
Coconino	[illegible]	surface		
Supai	676			
Ft. Apache	1703			
Naco	2506			
Miss	3590			
Dev.	3662			

Core Analysis, DST charts, etc. _____

ARIZONA
NAVAJO COUNTY
WILDCAT (W)

PETROLEUM INFORMATION
DENVER CASPER
ROCKY MOUNTAIN
OIL INFORMATION

Twp 16n-20e
Section 5
se ne
2239 s/n 661 w/e

OPR: Pan American Pet. WELL #: 1 Aztec Land & Cattle "A"

ELEV: 5429 Gr.

*TOPS: Log-Sample

Supai 676
Ft Apache 1704
Big A 1746
Amos 2372
Naco 2764
Red Wall 3589
Devonian 3661
Granite Wash 3910

DSTS. & CORES:

DST 602-686, 1 hr, rec 185 WCM, FP 115-140#, SIP (30 min) 140#, HP 370#. Crd 1721-71, rec 25 dolo, sli ppp, sli gas odor; 7 anhy; 18 silt. DST 1698-1771, 2 hrs, rec 15 mud, FP 70#, SIP (30 min) 70#, HP 1005#. Crd 3686-97, rec 10 dolo. Crd 3697-3722, rec 21½ sh, silt & sd. DST 3627-3722 (tool plugged), 1½ hrs, rec 440 salt wtr cut mud, SIP (30 min) 1765#.

SPUD: 6-14-59 COMPL: 7-4-59
TD: 4003 PB:
CSG: 8-5/8"@ 726 w/470
PERF:
PROD. ZONE:
INIT. PROD: D & A.

DST 3627-3722, 2½ hrs, rec 200 salt wtr cut, 1300 salt wtr, FP 70-860#, SIP (30 min) 1645#, HP 1910#.

*For Electric Logs on Rocky Mountain Wells—Ask Us! Log #25057. Ariz 3-956170

8

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION: Plugged and abandoned 7-14-59

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

DESCRIPTION OF WELL AND LEASE

Operator	Address
Pan American Petroleum Corporation	Box 487, Farmington, New Mexico

Lease Name	Well Number	Field & Reservoir
Aztec Land & Cattle Company "A"	1	Wildcat

Location (Sec.—TWP-Range or Block & Survey): 2238.72' FNL & 660.57' FEL of Section 5, T-16N, R-20E, G.&S.R.B.&M.

County	Permit number	Date Issued	Previous permit number	Date Issued
Navajo	85	6-2-59	None	None

Date spudded	Date total depth reached	Date completed, ready to produce	Elevation (DF, RKB, RT or Gr.) feet	Elevation of casing hd. flange feet
6-14-59	7-12-59	Plugged 7-14-59	RKB 5442	GL 5429

Total depth	P.B.T.D.	Single, dual or triple completion?	If this is a dual or triple completion, furnish separate report for each completion.
4003	—	—	—

Producing interval (s) for this completion	Rotary tools used (interval)	Cable tools used (interval)
None	0-4003'	—

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

Type of electrical or other logs run (check logs filed with the commission) (All) — Date filed 9-4-59

Laterolog, Microlaterolog, Sonic Log, Gamma Ray Neutron

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
Surface	12-1/4"	8-5/8"	22.7	726'	470	None
	7-7/8" to 4003' (No production casing run)					

TUBING RECORD			LINER RECORD				
Size	Depth set	Packer set at	Size	Top	Bottom	Sacks cement	Screen (ft.)
— in.	— ft.	— ft.	— in.	— ft.	— 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:)
None	Did not obtain oil or gas in commercial quantities

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

Tubing pressure	Casing pressure	Cal'ted rate of Production per 24 hrs.	Oil	Gas	Water	Gas—oil ratio
			bbls.	MCF	bbls.	

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 Area Engineer of the Pan American Petroleum 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.

September 4, 1959
Date

R M Bauer
Signature

STATE OF ARIZONA STATE LAND COMMISSIONER

Well Completion or Recompletion Report and Well Log
File two copies

Form No. P-7

Authorized by Order No. 4-6-59

Effective April 6, 1959

85

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
0	676	676	Surface sands & shales. (Coconino)
676	1703	1027	Supai
1703	1746	43	Fort Apache Member
1746	2116	370	Big "A" Member
2116	2933	817	Amos Wash Member
2933	3590	657	Naco (Pennsylvanian)
3590	3662	72	Redwall (Mississippian)
3662	3910	248	Martin (Devonian)
3910	4003	93	Granite Wash

Permit No. 85

SUPPLEMENTARY HISTORY

DST No. 1 613-686 Misrun. Packer failed.

DST No. 2 602-686 Coconino. Tool open 1 hour. Fair blow 10 mins. and died. Recovered 185' water cut mud. Initial flowing bottom hole pressure 115 psi, final flowing bottom hole pressure 140 psi, 30 min. shut-in bottom hole pressure 140 psi. Hydrostatic in 370 psi, out 365 psi.

DST No. 3 1698-1771 Tool open 2 hrs. Very weak blow air immediately and died in 10 mins. Recovered 15' drilling mud. No show. Initial shut-in pressure 30 mins. 70 psi, initial flowing pressure 70 psi. Final flowing pressure 70 psi. Final shut-in pressure 30 mins. 70 psi. Hydrostatic in 1005 psi, out 1005 psi, bottom hole temperature 110 degrees.

DST No. 4 3627-3722 Tool plugged. Misrun.

DST No. 5 3627-3722 Tool open 2-1/2 hrs. with good blow air thruout. No gas. Recovered 200' salt water cut mud, 1300' salt water. No show. Flowing pressure initial 70 psi, final 860 psi. Shut-in pressure 30 mins. final 1645 psi. Hydrostatic in 1910 psi, out 1900 psi. Bottom hole temperature 110 degrees.

Core No. 1 1529-1579 Recovered 48' as follows: 4' dolomite, 1' anhydrite, 3' dark gray sand, 3' dolomite, and 37' salt and inbedded shale. No show.

Core No. 2 1721-1771 Recovered 50' as follows: 11' dolomite with slight sour gas odor, 14' dolomite and slight pinpoint porosity with no show, 7' anhydrite, 13' siltstone, 3' siltstone and salt, and 2' salt and siltstone.

Core No. 3 3686-3697 Mississippian. Core barrel jammed. Recovered 10' dolomite.

Core No. 4 3697-3722 Core barrel jammed. Recovered 25' dolomite and sand. No show.

* 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 Land Commissioner not later than thirty days after project completion.

Form No. P-7

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
0	676	676	Surface sands & shales. (Coconino)
676	1703	1027	Supai
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Permit No. 85

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DST No. 3 1698-1771 Tool open 2 hrs. Very weak blow air immediately and died in 10 mins. Recovered 15' drilling mud. No show. Initial shut-in pressure 30 mins. 70 psi, initial flowing pressure 70 psi. Final flowing pressure 70 psi. Final shut-in pressure 30 mins. 70 psi. Hydrostatic in 1005 psi, out 1005 psi, bottom hole temperature 110 degrees.

DST No. 4 3627-3722 Tool plugged. Misrun.

DST No. 5 3627-3722 Tool open 2-1/2 hrs. with good blow air thruout. No gas. Recovered 200' salt water cut mud, 1300' salt water. No show. Flowing pressure initial 70 psi, final 860 psi. Shut-in pressure 30 mins. final 1645 psi. Hydrostatic in 1910 psi, out 1900 psi. Bottom hole temperature 110 degrees.

Core No. 1 1529-1579 Recovered 48' as follows: 4' dolomite, 1' anhydrite, 3' dark gray sand, 3' dolomite, and 37' salt and inbedded shale. No show.

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Core No. 3 3686-3697 Mississippian. Core barrel jammed. Recovered 10' dolomite.

Core No. 4 3697-3722 Core barrel jammed. Recovered 25' dolomite and sand. No show.

* 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 Land Commissioner not later than thirty days after project completion.

Form No. P-7

PLUGGING RECORD

Operator	Address
Pan American Petroleum Corporation	Box 487, Farmington, New Mexico

Name of Lease	Well No.	Field & Reservoir
Aztec Land & Cattle Company "A"	1	Wildcat

Location of Well	Sec-Twp-Rge or Block & Survey	County
2238.72' FNL & 660.57' FEL of Section 5, T-16N, R-20E	G&SRB&M	Navajo

Application to drill this well was filed in name of	Has this well ever produced oil or gas	Character of well at completion (initial production): Oil (bbls/day)	Gas (MCF/day)	Dry?
Aztec Land & Cattle Company "A" No. 1	No	None	None	Yes

Date plugged:	Total depth	Amount well producing when plugged: Oil (bbls/day)	Gas (MCF/day)	Water (bbls./day)
July 14, 1959	4003	None	None	None

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.
None			

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"	726	None	726		

Was well filled with mud-laden fluid, according to regulations?	Indicate deepest formation containing fresh water.
Yes	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
File this form in duplicate with the State Land Commissioner. See Reverse Side.

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Area Engineer of the Pan American Petroleum 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.

August 28, 1959
Date

R M Bauer, Jr.
Signature

M H Wharton Chairman

STATE OF ~~ARIZONA STATE LAND COMMISSIONER~~ Arizona Oil & Gas Conservation Commission

Plugging Record File two copies

Form No. P-15
Authorized by Order No. 4-6-59
Effective April 6, 19 59

85
9

Aztec Land & Cattle Company "A" No. 1 was plugged and abandoned on July 14, 1959, as follows:

1. Spotted 100 sack cement plug 3550-3750 across base of Pennsylvanian, Mississippian and top of Devonian.

2. Spotted 75 sack cement plug 1950-2050 across base of Anhydrite and salt in Supai.

3. Spotted 60 sack cement plug 675-775 in base of surface casing.

4. Spotted 10 sack cement plug 0-40 in top of surface casing and erected surface marker to extend 4' above ground level.

5. Used heavy mud-laden fluid between all plugs.

APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
OPERATOR PAN AMERICAN PETROLEUM CORPORATION ADDRESS Box 487, Farmington, New Mexico
LEASE Aztec Land & Cattle Co. A WELL NO 1 COUNTY Navajo
SURVEY g G.& S.R.B. & M. SECTION 5 DRILLING PERMIT NO 85
LOCATION 2238.72' FNL and 660.57' FEL of Section 5, T-16-N, R-20-E

TYPE OF WELL Dry Hole TOTAL DEPTH 4003
(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 8-5/8" 22.7 pound slip joint Armco casing was set at 726' with 470 sacks of cement which circulated to surface.

2. FULL DETAILS OF PROPOSED PLAN OF WORK (1) Spot 100 sack cement plug 3550-3750 across base of Pennsylvanian, Mississippian and top of Devonian. (2) Spot 75 sack cement plug 1950-2050 across base of salt and anhydrite section in Supai. (3) Spot 60 sack cement plug 675-775 up into bottom of surface. (4) Spot 10 sack cement plug 0-30 in top of surface casing and errect 4" surface marker. (5) Use heavy mud laden fluid between all plugs.

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 July 14, 1959
NAME OF PERSON DOING WORK D. O. Robinson ADDRESS Box 487, Farmington, N.M.
CORRESPONDENCE SHOULD BE SENT TO Pan American Petroleum Corporation, Box 487, Farmington, New Mexico.

Verbal approval for above procedure given by Mr. Johnson to Mr. Bauer on July 13, 1959.
OK FCR 7-15-59

NAME R M Bauer Jr.
TITLE Area Engineer

Date approved July 15, 1959

OIL & GAS CONSERVATION COMMISSION
Frederick C. Ryan
Frederick C. Ryan,
Acting Executive Secretary

~~STATE LAND COMMISSIONER~~

STATE OF ARIZONA, ~~STATE LAND COMMISSIONER~~

Application to Abandon and Plug
Form No. 15A File 2 copies.

Authorized by Order No. 4-6-59
Effective April 6, 1959

85 10

7/15/59 - 10

000008

March 29, 1971

Memo: John Bannister
From: J. N. Conley

Subject: Deep Wells, Vicinity of Holbrook, Arizona

The closest deep well, for which mechanical logs are available, is the Cree, Jr. #1 Scorse, located in the SW SW Section 33, T18N R20E. It is about 3-3/4 miles west of Holbrook.

TD 3585' in Precambrian
* Gamma Ray-Neutron log, 10-3582'

The only other nearby well is located about 7-1/2 miles southwest of Holbrook.

Pan American #1 Aztec Land & Cattle Co.
SE NE 5-16N-20E
TD 4003' in Precambrian or granite wash
* Self-Potential-Sonic 728-4003'
Gamma Ray-Neutron
* Gamma Ray-Neutron 50 -4003'
MicroLaterog

Copies of the logs marked with an asterisk are attached.

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL ☒ DEEPEN ☐ PLUG BACK ☐

NAME OF COMPANY OR OPERATOR: PAN AMERICAN PETROLEUM CORPORATION

DATE: May 28, 1959

Address: P. O. BOX 487 | City: Farmington | State: New Mexico

DESCRIPTION OF WELL AND LEASE

Name of lease: Aztec Land & Cattle Company "A"

Well number: 1

Elevation (ground): To be reported later.

Well location (give footage from section lines): 2238.72' FNL & 660.57' FEL

Section—township—range or block & survey: 5 T16N R20E G&SRB&N

Field & reservoir (if wildcat, so state): Wildcat

County: Navajo

Distance, in miles, and direction from nearest town or post office: 8 miles southwest of Holbrook

Nearest distance from proposed location to property or lease line: feet

Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: feet

Proposed depth: 3750'

Rotary or cable tools: Rotary

Approx. date work will start: June 1, 1959

Number of acres in lease:

Number of wells on lease, including this well, completed in or drilling to this reservoir:

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

Status of bond: Blanket bond $10,000 dated August 28, 1958

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)

* Fill in Proposed Casing Program on other side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Area Engineer of the Pan American Petroleum (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.

RM Bauer Jr.
Signature

Permit Number: 85
Approval Date: Oled M Larsen
Approved By: June 2, 1959

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 STATE LAND COMMISSIONER

Application to Drill, Deepen or Plug Back

Form No. P-1 File two copies

Authorized by Order No. 4-6-59

Effective April 6, 19[illegible]

OK PWJ 6/2/59

INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

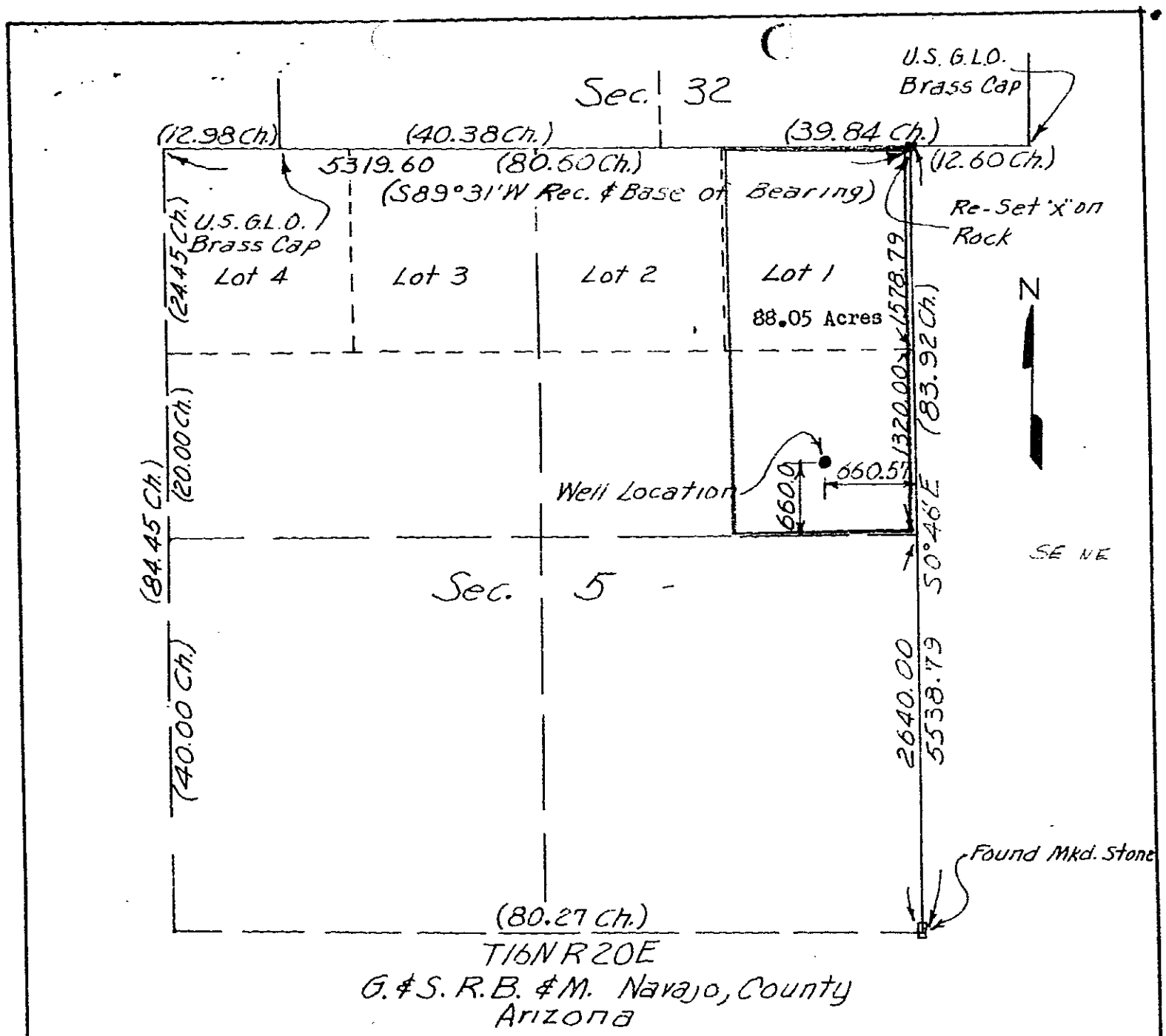
Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
8-5/8"	22.7	S-J Armco	X	X	600'	Circulate
5-1/2"	14	J-55	X	X	3750'	To be determined later.

Form No. P-1

10/6



T16N R20E
G.&S.R.B.&M. Navajo, County
Arizona

Location:

2238.72' from North line
660.57' from East line
Section 5, T-16-N, R-20-E

Revised - May 21, 1959

This is to Certify that the above plat was prepared from field notes of actual surveys made under my supervision and that the same are true and correct to the best of my knowledge and belief.

Registered Professional Engineer (Civil) Certificate Expires Dec. 31, 1959 CHARLES W. DRYDEN Arizona, U.S.A.

C.W. Dryden, Reg. Prof. Engr.

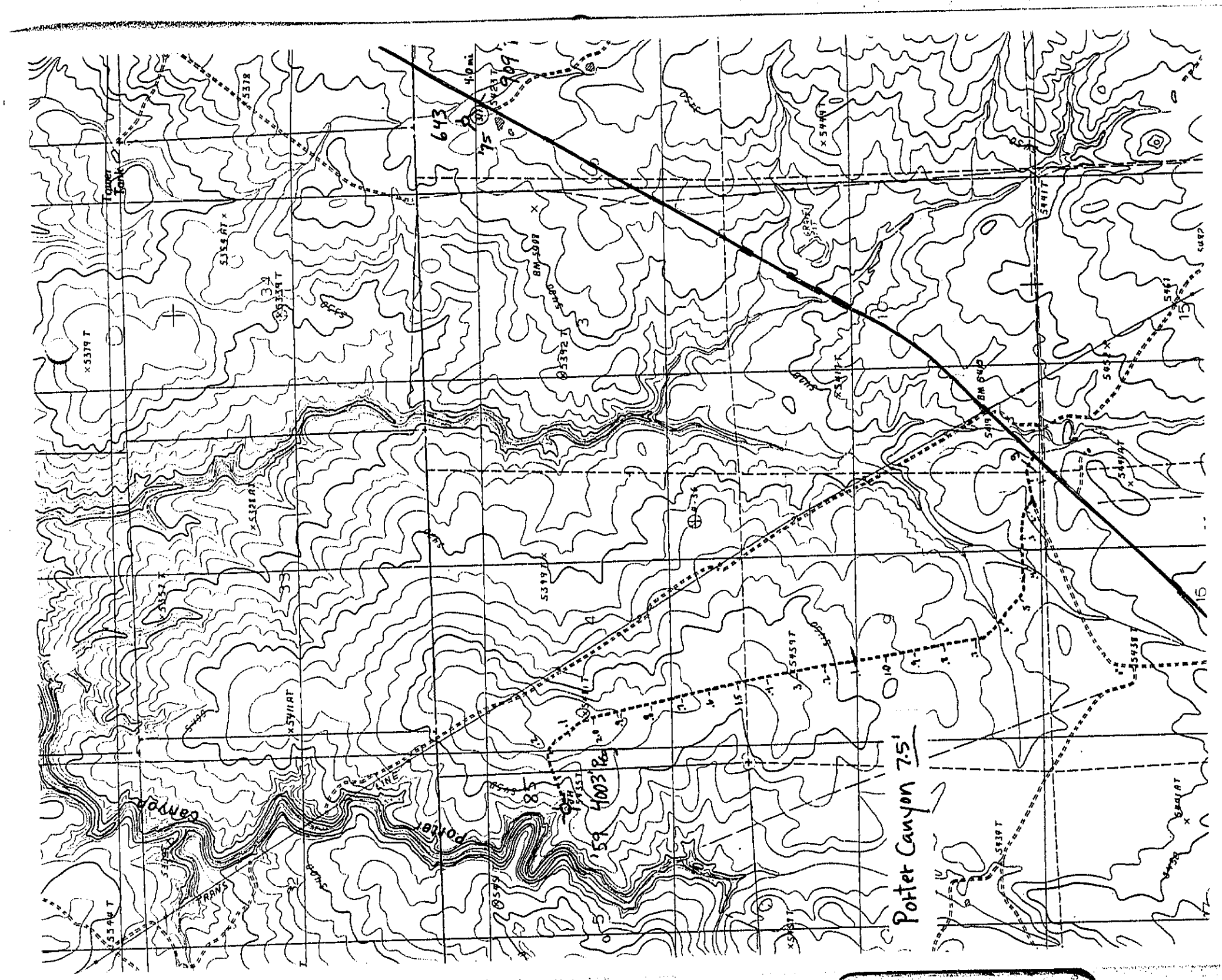
AZTEC LAND AND CATTLE COMPANY "A" No. 1

Pan American Petroleum Corp.
Fort Worth, Texas

Scale: 1" = 1000' Date: May 1959

ARIZONA ENGINEERING CO.
Flagstaff, Arizona

9512


Potter Canyon 7.5'
Canyon
Potter
Tower Tank
TRANS
LINE
4.0 mi.
643
75
1.59
1003 Rd
BM 6410
15

Oil and Gas Conservation Commission
STATE OF ARIZONA
Phoenix, Arizona 85007

October 7, 1970

Seaboard Surety Company
A 1520 - 175 West Jackson Boulevard
Chicago, Illinois 60604

Attention: Mr. R. J. Ryan

Re: Seaboard Surety Company Bond No. [illegible] - $25,000
Pan American Petroleum Corporation

Gentlemen:

Records of this office indicate that on October 7, 1970, Pan American Petroleum Company fulfilled their obligations to the State of Arizona as to the requirements pertaining to the captioned well. We authorize termination of the subject bond effective this date.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd

cc: Pan American Petroleum Company

September 15, 1970

Mr. T. M. Curtis
Pan American Petroleum Corporation
Security Life Building
Denver, Colorado 80202

Re: Blanket Drilling Bond
No. 672765

Pan American #1 Navajo "O"
SE/4 SW/4 Sec. 23-T41N-R30E
Apache County
Our File #232
Recently purchased by Clinton Oil Company

Dear Mr. Curtis:

In reply to your letter of September 10, 1970, requesting release of liability under the above referenced bond, we have this date notified Clinton Oil Company to furnish this Commission with their own bond covering their Arizona operations.

According to the terms as outlined in your Designation of Operator, it was stipulated that Pan American would retain the responsibility of the lessee; therefore, it was our understanding that Clinton would not be liable for the bonding responsibility.

As quickly as we receive an approved bond from Clinton, we will take the necessary measures to release Pan American from any further liability. We hope that this delay will cause no undo inconvenience.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd

PAN AMERICAN PETROLEUM CORPORATION

SECURITY LIFE BUILDING
DENVER, COLORADO 80202

PRODUCING DEPARTMENT
H. T. HUNTER
DIVISION PRODUCTION
MANAGER

DISTRICT SUPERINTENDENTS
W. M. JONES
T. M. CURTIS

Bill
check & release

September 10, 1970

File: TMC-269-923

Re: Blanket Drilling
Bond No. 672765

Mr. John Bannister
Executive Secretary
Oil & Gas Conservation Commission
1624 West Adams - Room 202
Phoenix, Arizona 85007

Dear Sir:

Pan American Petroleum Corporation no longer has any producing property in the State of Arizona.

Our $25,000 Blanket Drilling Bond No. 672765 is no longer needed. Please furnish us a release of liability under the bond in order for us to cancel our coverage with our surety.

Yours very truly,

T. M. Curtis

cc: Mr. R. B. Parson - Tulsa
Mr. L. O. Speer, Jr. - Fmgtn

RECEIVED
SEP 14 1970
STATE O & G
CONS. COMM.

September 14, 1970

Mr. M. C. Lyons
Accounting Department
Clinton Oil Company
217 North Water Street
Wichita, Kansas 67202

Re: Pan American #1 Navajo "O"
SE/4 SW/4 Sec. 23-T41N-R30E
Apache County
Our File #232

Dear Mr. Lyons:

Please refer to our letter to you dated July 7, 1970, and your reply of July 17, 1970. We now have received from Pan American Petroleum Corporation a request to cancel their blanket bond No. 672765 presently covering your operations. A copy of their letter is enclosed.

This Commission cannot grant Pan American's request until such time as Clinton Oil Company furnishes us with a replacement bond signed by an Arizona Surety Agent. As you know, a bond on an individual well must be in the Amount of $5,000. A blanket bond in the amount of $25,000 will cover your present operation and any future anticipated operations within this State.

We regret if we have caused you or your company any inconvenience as regards this bonding situation; however, it was our initial understanding that Pan American would keep their bond in full force and effect.

Should you need additional information, please let us know.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd
Enc.

September 14, 1970

Mr. M. C. Lyons
Accounting Department
Clinton Oil Company
217 North Water Street
Wichita, Kansas 67202

Re: Pan American #1 Navajo "O"
SE/4 SW/4 Sec. 23-T41N-R30E
Apache County
Our File #232

Dear Mr. Lyons:

Please refer to our letter to you dated July 7, 1970, and your reply of July 17, 1970. We now have received from Pan American Petroleum Corporation a request to cancel their blanket bond No. 672765 presently covering your operations. A copy of their letter is enclosed.

This Commission cannot grant Pan American's request until such time as Clinton Oil Company furnishes us with a replacement bond signed by an Arizona Surety Agent. As you know, a bond on an individual well must be in the Amount of $5,000. A blanket bond in the amount of $25,000 will cover your present operation and any future anticipated operations within this State.

We regret if we have caused you or your company any inconvenience as regards this bonding situation; however, it was our initial understanding that Pan American would keep their bond in full force and effect.

Should you need additional information, please let us know.

Very truly yours,

W. E. Allen
Director, Enforcement Section

WEA:jd
Enc.

Operator Pan American Petroleum Corporation

Bond Company Seaboard Surety Company Amount $10,000

Bond No. 522932 C/S Date Approved 8-28-58

Permits covered by this bond:

85 see this file

176

179

232

76

98

60

280

247

252-8711

BOND

KNOW ALL MEN BY THESE PRESENTS, BOND NO 522932 C/S

That we: PAN AMERICAN PETROLEUM CORPORATION, a corporation,

of the County of: Terrant in the State of: Texas

as Principal, and SEABOARD SURETY COMPANY, a corporation,

of the County of New York, in the State of New York,
authorized to do business within the State of Arizona,

as surety, are held and firmly bound unto the State of Arizona in the penal sum as indicated, lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The condition of this obligation is that whereas the above bounden principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State, to wit:

This is a blanket bond covering all wells drilled for oil, gas or stratigraphic purposes
(May be used as blanket bond or for single well)
in the State of Arizona.

NOW, THEREFORE, if the above bounden principal shall comply with all of the provisions of the laws of this State and the rules, regulations and orders of the State Land Commissioner, especially with reference to the requirements of A.R.S. 27-516, providing for the proper drilling, casing and plugging of said well or wells, and filing with the State Land Commissioner all notices and records required by said Commissioner, in the event said well or wells do not produce oil or gas in commercial quantities, or cease to produce oil or gas in commercial quantities, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal sum of Ten Thousand and No/100 Dollars ($10,000.00).

Witness our hands and seals, this 7th day of August, 1958

ATTEST: [signature] PAN AMERICAN PETROLEUM CORPORATION By [signature]

APPROVED

STATE OF CALIFORNIA
COUNTY OF LOS ANGELES } ss.

On this 7th day of August, in the year one thousand nine hundred and fifty-eight before me, B. H. MATHER, a Notary Public in and for said County and State, personally appeared Howard Siskel known to me to be the person whose name is subscribed to the within instrument as the Attorney-in-fact of the SEABOARD SURETY COMPANY, and acknowledged to me that he subscribed the name of the SEABOARD SURETY COMPANY thereto as principal, and his own name as Attorney-in-fact.

CANCELLED

[signature]
Notary Public in and for said County and State.
Commission expires:
My Commission Expires Jan. 17, 1959

Fisch Stnty. & Prtg.

10-21-65 by Otr 11-8-65

1A

BOND

KNOW ALL MEN BY THESE PRESENTS, BOND NO 522932 C/S

That we: PAN AMERICAN PETROLEUM CORPORATION, a corporation,

of the County of: Tarrant in the State of: Texas

as Principal, and SEABOARD SURETY COMPANY, a corporation,

of the County of New York, in the State of New York, authorized to do business within the State of Arizona,

as surety, are held and firmly bound unto the State of Arizona in the penal sum as indicated, lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The condition of this obligation is that whereas the above bounden principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State, to wit:

This is a blanket bond covering all wells drilled for oil, gas or stratigraphic purposes
(May be used as blanket bond or for single well)
in the State of Arizona.

NOW, THEREFORE, if the above bounden principal shall comply with all of the provisions of the laws of this State and the rules, regulations and orders of the State Land Commissioner, especially with reference to the requirements of A.R.S. 27-516, providing for the proper drilling, casing and plugging of said well or wells, and filing with the State Land Commissioner all notices and records required by said Commissioner, in the event said well or wells do not produce oil or gas in commercial quantities, or cease to produce oil or gas in commercial quantities, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal sum of Ten Thousand and No/100 Dollars ($10,000.00).

Witness our hands and seals, this 7th day of August, 1958

ATTEST:

J. K. Smith, Assistant Secretary

PAN AMERICAN PETROLEUM CORPORATION

APPROVED

By- John R. Evans
John R. Evans, Vice-President Principal

Witness our hands and seals, this 7th day of August, 1958

COUNTERSIGNED AT: Phoenix, Arizona
THE SECURITY COMPANY

By Resident Agents

SEABOARD SURETY COMPANY

By- Howard Siskel Attorney in Fact Surety

(executed in five counterparts)

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other evidence of authority must accompany the bond.)

Approved 8-28-58 Date

Robert Larsen
STATE LAND COMMISSIONER

CANCELLED

DATE

Certified Copy

Form 147 Rev. 7955

No.

SEABOARD SURETY COMPANY

HOME OFFICE

100 WILLIAM STREET, NEW YORK 38, N.Y.

Power of Attorney

Know all Men by these Presents: That SEABOARD SURETY COMPANY, a corporation of the State of New York, has made, constituted and appointed and by these presents does make, constitute and appoint

of

its true and lawful Attorney-in-Fact, to make, execute and deliver, on its behalf as Surety, bonds, undertakings and other obligatory instruments of similar nature as follows:

Such bonds, undertakings and obligatory instruments for said purposes, when duly executed by the aforesaid Attorney-in-Fact, shall be binding upon the said Company as fully and to the same extent as if such bonds, undertakings and obligatory instruments were signed by the duly authorized officers of the Company and sealed with its corporate seal; and all the acts of said Attorney-in-Fact, pursuant to the authority hereby given, are hereby ratified and confirmed.

This appointment is made pursuant to the following By-Laws which were duly adopted by the Board of Directors of the said Company on December 8th, 1927, and are still in full force and effect:

SEP 1958 Insurance Supervisor

ARTICLE XI. Paragraph 6:

"Attorneys-in-Fact, Departmental Managers, Branch Managers, Agents, Clerks, and other employees may be appointed or engaged by the President or a Vice-President, subject to the control of the Directors, upon such terms and with such powers and duties as he may prescribe."

Article XVII, Paragraph I. "All policies, bonds, recognizances, stipulations and all underwriting undertakings shall be valid:

(a) When signed by the President, or the First Vice-President, or a Vice-President, or a Resident Vice-President, or a Departmental Manager and the Secretary, or an Assistant Secretary, or a Resident Assistant Secretary, or other duly authorized official or agent of the Company, and when sealed with the seal of the Company where required by law; or

(b) When executed by an Attorney-in-Fact."

In Witness Whereof, SEABOARD SURETY COMPANY has caused these presents to be signed by its Vice-President, and its corporate seal to be hereunto affixed and duly attested by its Assistant Secretary, this_____day of_____, 19__

Attest:

SEABOARD SURETY COMPANY,
By

(Seal) _____
Assistant Secretary

_____
Vice-President

STATE OF NEW YORK }
COUNTY OF NEW YORK } ss.:

On this_____day of_____, 19__, before me personally appeared _____Vice-President of SEABOARD SURETY COMPANY, with whom I am personally acquainted, who, being by me duly sworn, said that he resides in the State of_____; that he is Vice-President of SEABOARD SURETY COMPANY, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of the said Company; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said Company; and that he signed his name thereto as Vice-President of said Company by like authority.

(Seal)

_____
Notary Public

STATE OF NEW YORK }
COUNTY OF NEW YORK } ss.:

I, _____Asst. Secretary of SEABOARD SURETY COMPANY, do hereby certify that the above and foregoing is a true and correct copy of a power of attorney executed by said SEABOARD SURETY COMPANY, which is still in full force and effect.

In Witness Whereof, I have signed this certificate at New York, New York, this 7th day of August, 19 58

_____
Assistant Secretary

SEABOARD SURETY COMPANY 1927 STATE OF NEW YORK

PAN AMERICAN PETROLEUM CORPORATION

Fort Worth, Texas
July 24, 1958

RE: Regulations of State Land Commissioner, State of Arizona

APPROVAL SHEET

1. Bond for execution by Pan American Petroleum Corporation, as principal, and Seaboard Surety Company, as surety, in the amount of $10,000.00 to be filed with the State Land Commissioner of the State of Arizona in compliance with Rule 40 of the Statewide Rules and Regulations adopted by the Commissioner.

2. Statement for execution by Pan American Petroleum Corporation showing the addresses of the agents of the corporation engaged in operations in the State of Arizona, to be filed with the State Land Commissioner in compliance with Rul3 38 of the General Rules and Regulations.

APPROVED
Prod.
Exp.
Mtg.
Law
Acctg.
Treas.

SEP 1958
RECEIVED
Insurance Supervisor

HOH/rlh

November 8, 1965

Pan American Petroleum Corporation
Security Life Building
Denver, Colorado 80202

Attention: Mr. A.B. Madsen

Re: Seaboard Surety Company, $25,000 Blanket Bond
Your File 5E 6 305

Gentlemen:

Attached is copy of captioned bond which has been approved by this Commission as of this date.

Since this bond is now in full force and effect, this letter will constitute authority from this Commission to terminate Seaboard Surety Company Bond 322932 C/S, effective October 21, 1965.

Your cooperation is very much appreciated.

Very truly yours,

John Bannister
Executive Secretary
mr
enc

CANCELLED

DATE_____

COPY

April 7, 1960

Pan American Petroleum Corporation
P. O. Box 487
Farmington, New Mexico

ATTENTION: Mr. R. M. Bauer, Jr., Area Engineer

Dear Mr. Bauer:

We note that Mr. Jerome, of this office, gave oral and written permission on September 16, 1959 to your company to plug and abandon the New Mexico and Arizona Land Company "A" #1 Well, Sec. 12 - 13 N - 25 E, Apache County, Arizona.

We have not, at this time, received the formal application to plug and abandon, Form #15A. Will you attend to this matter. Further, upon receipt of the Plugging Record, Form 15, on the Tohlacon Navajo #1 Well, your company will have completed its obligations to the State of Arizona, with respect to drilling and plugging wells.

It is a pleasure to work with your company, and we ask that you continue to operate in this State.

Sincerely yours,

W. F. Maule,
Petroleum Engineer

WFM:mar

Enclosures: Application to Abandon & Plug, Form #15A (3)

85

September 11, 1959

Pan American Petroleum Company
Box 487
Farmington, New Mexico

Gentlemen:

Enclosed for your records are your copies of your Application to Abandon and Plug and the Plugging Record for Aztec Land & Cattle Company "B" No. 1 well, located in Section 9, T-16 N., R-18 E., Navajo County, along with your copy of the Plugging Record for Aztec Land & Cattle Company "A" No. 1 well, located in Section 5, T-16 N., R-20E., Navajo County.

We are also enclosing a supply for forms for your use.

Yours very truly,

D. A. Jerome
Executive Secretary

DAJ/jds

85

FORM 470 2-57

PAN AMERICAN PETROLEUM CORPORATION

Box 487, Farmington, New Mexico
September 4, 1959

File: H-1094-400.1

000112

Subject: Final Log
Aztec Land & Cattle Co. "A" No. 1

RECEIVED
SEP 9 1959
STATE O & G
CONS. COMM.

Arizona Oil and Gas Conservation Commission
Suite 312
3500 N. Central Avenue
Phoenix, Arizona

Gentlemen:

We are transmitting herewith three copies of the final log, Form No. P-7, Well Completion or Recompletion Report and Well Log, for Aztec Land & Cattle Company "A" Well No. 1, Section 5, T-16N, R-20E, Wildcat, Navajo County, Arizona.

Also included are two copies of the Laterolog, Microlaterolog, Sonic Log and Gamma Ray-Neutron log.

Yours very truly,

PAN AMERICAN PETROLEUM CORPORATION

L. O. Speer, Jr.
Area Superintendent

LJL:ep
Attach.

85

July 1, 1959

Pan American Petroleum Corporation
P. O. Box 1410
Fort Worth 1, Texas

Attention: E. V. Hewitt,
Division Production Superintendent

Dear Mr. Hewitt:

We wish to acknowledge receipt of your letter, together with the supplementary Report of Organization dated June 24, 1959. This revised report has now been made of record in this office.

Thank you for your cooperation in keeping this office advised in matters of this nature.

Very truly yours,

STATE LAND COMMISSIONER

By: Frederick C. Ryan,
Supervisor,
Oil and Gas Conservation

FCR:mb

85

FORM 829 2-57

PAN AMERICAN PETROLEUM CORPORATION

OIL AND GAS BUILDING

FORT WORTH, TEXAS

E. V. HEWITT
DIVISION PRODUCTION SUPERINTENDENT

June 25, 1959

File: C-987-993.1

Subject: Organization Report - Pan American Petroleum Corporation - State of Arizona - Contract No. 842

State Land Commissioner
Land Office
Phoenix, Arizona

Dear Sir:

We are attaching original of Supplementary Report of Organization which reports a change in the address shown for Mr. W. C. Imbt included in our revised organization report dated January 16, 1959. Our new organization report is dated June 24, 1959.

Yours very truly,

E. V. Hewitt

GDB:ncb
Attachment

RECEIVED JUN 29 1959 STATE LAND DEPT.

10841

85

MAY-29-59 63627 ⊙ ⊙80740 Ck ==== 25.00

STATE OF ARIZONA
STATE LAND DEPARTMENT
STATE OFFICE BUILDING — PHOENIX, ARIZONA

STATEMENT RECEIPT OFFICE COPY

Pan American Petroleum Corporation
P. O. Box 487
Farmington, New Mexico

SECTION	TOWNSHIP	RANGE
5	16 N	20 E

KIND ENTRY	LEASE – REFERENCE NO.
22	85

ACCOUNT NO. GRANT FUND	SUB	CARRYING CAPACITY OR STATIC WATER LEVEL	SEE OTHER SIDE FOR CODE DESCRIPTION: LAND CODE	CROP CODE	WATER CODE	BILLING DESCRIPTION	RATE	ACRES	$ AMOUNT
14 401	35					Drilling Permit Application			25 00

BILLING PERIOD FROM MO.	DAY	YR.	TO MO.	DAY	YR.	DATE BILLED MO.	DAY	YR.	DATE DUE MO.	DAY	YR.	TOTAL ACRES	TOTAL AMOUNT $
						5	28	59					25 00

IF PAYMENT IS MADE ON OR BEFORE THIS DATE → PAY THIS AMOUNT

SEE OTHER SIDE FOR LAW PERTAINING TO PENALTY AND INTEREST — A. C. 1939, 11-307

RENTAL AMOUNT SUBJECT TO PENALTY AND INTEREST IF NOT PAID ON OR BEFORE DATE DUE - - - ($)

5% PENALTY OF RENTAL AMOUNT - - - - - $

TOTAL RENTAL AMOUNT PLUS PENALTY - - - - ($)

10% INTEREST PER ANNUM OF RENTAL AMOUNT AND PENALTY — NUMBER OF DAYS DELINQUENT ( ) $

TOTAL AMOUNT DUE INCLUDING PENALTY AND INTEREST - - - - - $

CASH RECEIVED $

BALANCE DUE OR OVERPAYMENT $

PENALTY AND INTEREST DISTRIBUTION	
	$

TOTAL PENALTY AND INTEREST $