

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

Box 480, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1925 FSL and 1700 FSL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 miles South of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1700

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

250

19. PROPOSED DEPTH

6750

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Will Report later

22. APPROX. DATE WORK WILL START*

7-23-65

23.

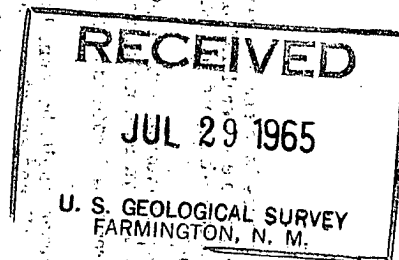
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	10-3/4"	32.75#	300	300 sacks
9-7/8"	7-5/8"	24 #	2250	600 sacks
6-3/4"	4-1/2"	10.5#	6750*	475 sacks

*Stage collar set below base of Mesaverde

Copies of location plat are attached.

Copies of any logs run will be furnished upon completion of well.



Verbal approval received July 29, 1965. H. L. Seelinger to Jack Glover

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. ORIGINAL SIGNED BY Fred L. Nabors, District Engineer
G. W. Eaton, Jr.
SIGNED _____ TITLE _____ DATE July 28, 1965

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY lp _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



Well Location and Acreage Dedication Plat

Date JULY 23, 1965

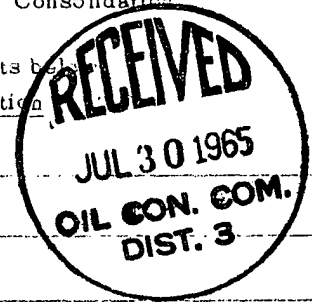
Section A.

Operator PAN AMERICAN PETROLEUM CORPORATION Lease ESKEENALWOOD "A" GAS COM
 Well No. 1 Unit Letter J Section 25 Township 28 NORTH Range 9 WEST NMPM
 Located 1925 Feet From the SOUTH Line, 1700 Feet From the EAST Line
 County SAN JUAN G. L. Elevation REPORT LATER Dedicated Acreage 65320 Acres
 Name of Producing Formation DAKOTA Pool BASIN DAKOTA

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes X No _____
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communization agreement or otherwise? Yes _____ No _____. If answer is "yes", Type of Consolidation _____
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description



Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

PAN AMERICAN PETROLEUM CORP.F. H. Hollingsworth (Operator)

(Representative)

P. O. Box 480

(Address)

Farmington, New Mexico

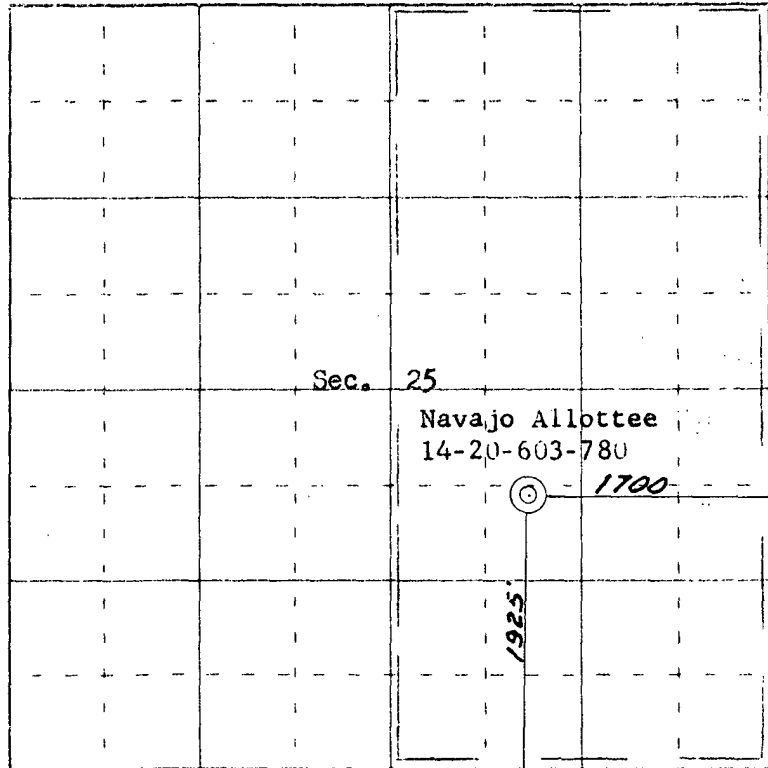
Sec. 25

Navajo Allottee
14-20-603-780

1700

1925

Ref: GLO plat dated June 23, 1919.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

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

(Seal)

Date Surveyed July 17, 1965

Farmington, New Mexico

James P. Leese
 Registered Professional Engineer and Land Surveyor
 James P. Leese, N.Mex.Reg. No. 1463
 San Juan Engineering Company.

