



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88301

IN REPLY REFER TO:

March 22, 1966
3-30-66

Pan American Petroleum Corporation
P. O. Box 68
Hobbs, New Mexico 88240

Gentlemen:

Your Notice of Intention to Drill well No. 9 Big Sky Unit in the SIGHT sec. 19, T. 20 S., R. 31 E., N.M.P.M., Big County, New Mexico, lease New Mexico 01189-A, to a depth of 11,000 feet to test the Strawn formation in the Potash Area, is hereby approved.

One copy of the Notice is returned herewith. Please notify the District Engineer, Geological Survey, P. O. Drawer 5, Artesia, New Mexico in sufficient time for a representative to witness all cementing operations.

Sincerely yours,

(ORIG. SGD.) JOHN A. ANDERSON

~~JOHN A. ANDERSON~~
~~Regional Chief & Area Supervisor~~

Attachment

cc:
Washington
Mining Branch (2)
WEGC-Artesia (2) (w/2 cys Notice)
Artesia
Roswell (2)

JAK:mm 3/28/66

NOTED
APR 8 1966
BAIER

RECEIVED
MAR 31 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico

March 28, 1966

File: VES-99-400.1

Subject: Notification of Intention
to Drill
Big Eddy Unit Well No. 8

Mr. A. L. Porter, Jr.
Secretary-Director
New Mexico Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear Sir:

The USGS previously furnished you an information copy of Pan American Petroleum Corporation's "Notice of Intention to Drill" the Big Eddy Unit Well No. 8, located 1980 feet from the North line and 660 feet from the East line of Section 19, T-20-S, R-31-E, NMPM, Eddy County, New Mexico.

Attached for your further information is a waiver from the U. S. Borax and Chemical Corporation, the only potash interest within a radius of one mile of the proposed location.

Yours very truly,

Original Signed by:
V. E. STALEY

V. E. Staley
Area Superintendent

JWM:la

Attachment

cc: New Mexico Oil Conservation Commission
Artesia, New Mexico

RECEIVED

MAR 29 1966

O. C. C.
ARTESIA, OFFICE

XERO COPY XERO COPY XERO COPY

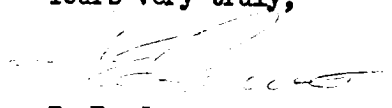
Mr. V. E. Staley
Pan American Petroleum Corporation
Post Office Box 68
Hobbs, New Mexico

Dear Sir:

This will acknowledge receipt of your "Notice of Intention to Drill" the Big Eddy Unit Well No. 78, 1980 feet from the North line and 660 feet from the East line of Section 19, T-20-S, R-31-E, NMPM, Eddy County, New Mexico.

As the holder of potash leases within one mile of the proposed well, U. S. Borax and Chemical Corporation has no objection to your drilling this well, provided that all drilling is done in accordance with the New Mexico Oil Conservation Commission Order R-111A.

Yours very truly,


T. E. Jones
Senior Geologist
U. S. Borax and Chemical Corporation



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Drawer U
Artesia, New Mexico 88210

March 24, 1966

RECEIVED

MAR 25 1966

C. C. E.
ARTESIA, OFFICE

Mr. A. L. Porter, Jr.
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Oil-Potash Area

Dear Mr. Porter:

Attached is an "Information Copy" of a Notice of Intention to Drill a well to a depth of 11,300 feet to test the Strawn formation in the ~~SE 1/4~~ sec. 19, T. 20 S., R. 31 E., N.M.P.M., Eddy County, New Mexico, filed by Pan American Petroleum Corp., P. O. Box 68, Hobbs, New Mexico. The location is on Federal oil and gas lease New Mexico 01189-A.

Sincerely yours,

(Orig. Sep.) RUDOLPH C. BAIER, JR.

Rudolph C. Baier, Jr.
Acting District Engineer

Attachment

Copy w/notice to: N.M.O.C.C., Artesia ✓
U.S.G.S., Roswell
U.S.G.S., Carlsbad

INFORMATION COPY

Form 8-381 C
(May 1963)

SUBMIT IN TRIPLICATE*

Form approved.
Budget Bureau No. 42-R1425.

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 ☐

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

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

At surface

1980' FNL x 660' FEL, Sec. 19 (Unit H, SE 1/4 NE 1/4)

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

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

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

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

11800

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

3-26-66

30-015-10779

5. LEASE DESIGNATION AND SERIAL NO.
NM 1189-A

6. IF INDIAN ALLOTTEE OR TRUST NAME

7. NAME OF OPERATOR

BIG EDDY UNIT

8. NAME OF LEASE

9. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

19-20-31 NMPM

12. COUNTY OR PARISH

EDDY

13. STATE

N.M.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--|
| 17 1/2" | 13 3/8" | 48 | 800' | Sufficient to Circulate |
| 12 1/4" | 10 3/4" | 40.5 | 2300' | " |
| 9 1/8" | 8 5/8" | 36 | 4400' | " |
| 7 7/8" | 4 1/2" | 11.6 | 11800' | Sufficient to fill 600' above the Strawn |

This drilling Well Logs will be run and
evaluations made, Perforating and Stimulating as
necessary in attempting Commercial Production.
Well will be drilled in accordance
NMGCC Order R-111A

RECEIVED
MAR 24 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

*See Instructions On Reverse Side

TITLE Area Sept

DATE 3-23-66

APPROVAL DATE

TITLE

DATE

*See Instructions On Reverse Side