

OIL CONSERVATION DIVISION
RECEIVED

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Bully
V. H. WESTBROOK

OIL OPERATOR

808 West Broadway

P. O. Box 2264

(505) 393-9714

HOBBS, NEW MEXICO 88240

April 24, 1990

Oil Conservation Commission of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501

Re: Vaughn A-12 Lease
W/2 - NW/4, Sec 12, T24S, R36E
660' FNL - 560' FWL
Jalmat Gas Pool
Lea County, New Mexico

Dear Sir:

V. H. Westbrook respectfully requests Administrative approval under provisions of Rule 104-F for the transfer of allowable, simultaneously dedicated to Well No. 1 and Well No. 2, located in the W/2 - NW/4, of Section 12, Township 24 South, Range 36 East, Lea County, New Mexico, consisting of 80 acres.

The No. 2 well was drilled as an unorthodox location and approved under NSP-289, Federal Lease No. LC-030467 (a).

The offset operators have been notified of this application by Certified Mail. A copy of this notification is attached.

Sincerely,

V. H. Westbrook
V. H. Westbrook

VHW/bw



V. H. WESTBROOK

OIL OPERATOR

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P. O. Box 2264

(505) 393-9714

HOBBS, NEW MEXICO 88240

April 24, 1990

CERTIFIED MAIL

RETURN RECEIPT REQUESTED

Offset Operators
VAUGHN A-12 Lease
Lea County, New Mexico

Dear Sirs:

In accordance with New Mexico Oil Conservation Division regulations, you are hereby notified of V. H. Westbrook's application for transfer of allowable on an unorthodox location for Jalmat Gas Pool for the Vaughn A-12 lease located 660' FNL and 560' FWL of the W/2 - NW/4 of Section 12, Township 24 South, Range 36 East, Lea County, New Mexico.

Sincerely,


V. H. Westbrook

VHW/bw

OFFSET OPERATORS

✓ Arco Oil & Gas Company
P. O. Box 1610
Midland, Texas 79702

✓ Texaco, Inc.
P. O. Box 3109
Midland, Texas 79702

✓ Kern Company
3005 N. Big Spring
Midland, Texas 79705
Attn: Mr. William G. Kern

✓ Meridian Oil, Inc.
21 Desta Drive
Midland, Texas 79705
Attn: Mr. Dennis Maiorno

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

July 11, 1956

Continental Oil Company
Petroleum Building
Roswell, New Mexico

Attention: Mr. R. L. Adams

Administrative Order NSP-289

Gentlemen:

Reference is made to your application for approval of a 80-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the following acreage:

Township 24 South, Range 36 East, NMPM
W/2 NW/4 of Section 12

It is understood that this unit is to be ascribed to your Vaughan "A-12" Well No. 1, located 1980 feet from the North line and 660 feet from the West line and in the SW/4 NW/4 of Section 12, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico.

By authority granted me under provisions of Rule 5, Section (b)-6 of the Special Rules and Regulations for the Jalmat Gas Pool, as set forth in Order R-520, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with pool rules, based upon the unit size of 80 acres.

Very truly yours,

A. L. Porter, Jr.
Secretary-Director

ALP:jh

cc: Oil Conservation Commission, Hobbs
N. M. Oil and Gas Engr. Comm., Hobbs
El Paso Natural Gas Company, El Paso and Jal

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

V. H. WESTBROOK

3. ADDRESS OF OPERATOR

P. O. BOX 2264, HOBBS, NM 88241

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

At surface

660' FNL & 560' FWL

At proposed prod. zone Same

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

7 Miles North of Jal

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

NA

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

3700'

20. ROTARY OR CABLE TOOL

Rotary

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

3345' GL

22. APPROX. DATE WORK WILL START*

4-2-90

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12-1/4" | 8-5/8" | 24# | 1220' | 625 sks. |
| 7-7/8" | 5-1/2" | 15.5# | 3700' | 1500 sks. |

It is proposed to set a cast iron bridge plug, w/ 50' cement on top, at 3430', then perforate Jalmat gas at 2938-43, 2952-56, 2974-78, 3000-09, 3042-44, 3055, 3104-3110, 3114-3121, 3178-80, 3222-30 w/1 jsp. Acidize w/1500 gals. 15% NE acid, swab back. Then fracture w/46,000 gals. 50% CO₂ & 50% H₂O and 114,000# of sand (36,000# 20/40 and 78,000# 12/20 sand), flow back and test well.

Present perforations are in Langley Mattix from 3602' to 3380'
(3454, 3456, 3458, 3474, 3494, 3528, 3536, 3538, 3564, 3588, 3599, 3602)

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.

SIGNED

Patricia Westbrook

TITLE

Office Manager

DATE

4-2-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY *Dr. Steve W. Adams Salameh*TITLE *PETROLEUM ENGINEER*

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side