

UNITED STATES  
DEPARTMENT OF THE INTERIOR

## GEOLOGICAL SURVEY

30-041-20694  
5. LEASE DESIGNATION AND SERIAL NO.

NM-0108997-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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

JOE E. BROWN

3. ADDRESS OF OPERATOR

P.O. BOX 543, LOVINGTON, NEW MEXICO 88260

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

1310' FNL AND 2630' FEL OF SECTION 28

At proposed prod. zone

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

14 MILES WEST-NORTHWEST OF MILSAND, NEW MEXICO

15. DISTANCE FROM PROPOSED\*

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

1310'

16. NO. OF ACRES IN LEASE

2160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*

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

919'

19. PROPOSED DEPTH

4500'

20. ROTARY OR CABLE TOOLS

ROTARY

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

4401.4 GR

22. APPROX. DATE WORK WILL START\*

UPON APPROVAL

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#	1800'	SUFFICIENT TO CIRCULATE
7-7/8"	4-1/2"	9.5#	4500'	300 SACKS

PRODUCING ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY.

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA  
BOP SKETCH  
SURFACE USE AND OPERATIONS PLAN  
SURFACE RESTORATION REQUIREMENTS

RECEIVED

OCT 11 1983

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. Arthur R. Brown Agent DATE October 7, 1983  
SIGNED Arthur R. Brown TITLE Agent DATE October 7, 1983  
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

\*See Instructions On Reverse Side

NM OCO Approval For Unorthodox Location

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator <b>JOE E. BROWN</b>			Lease <b>FARRELL FEDERAL</b>		Well No. <b>18</b>
Section Letter <b>B</b>	Section <b>28</b>	Township <b>7 SOUTH</b>	Range <b>33 EAST</b>	County <b>ROOSEVELT</b>	

Actual Footage Location of Well:

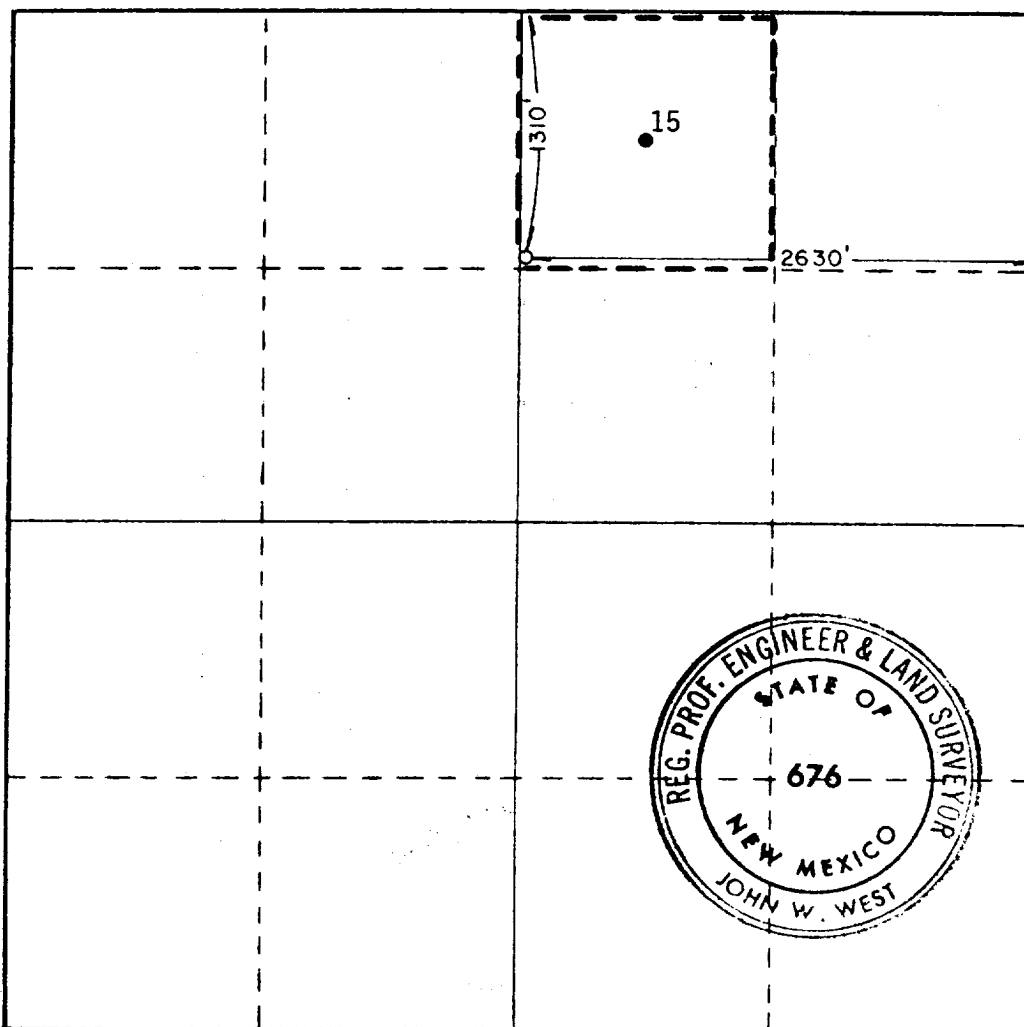
<b>1310</b> feet from the <b>NORTH</b> line and	<b>2630</b> feet from the <b>EAST</b> line
Ground Level Elev. <b>4401.4</b>	Producing Formation <b>SAN ANDRES</b>
Pool <b>CHAVEROO SAN ANDRES</b>	Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Name *Arthur R. Brown*  
**Arthur R. Brown**

Position  
**Agent**

Company  
**JOE E. BROWN**

Date  
**October 7, 1983**

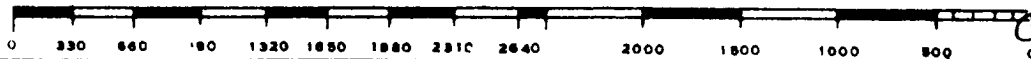
*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

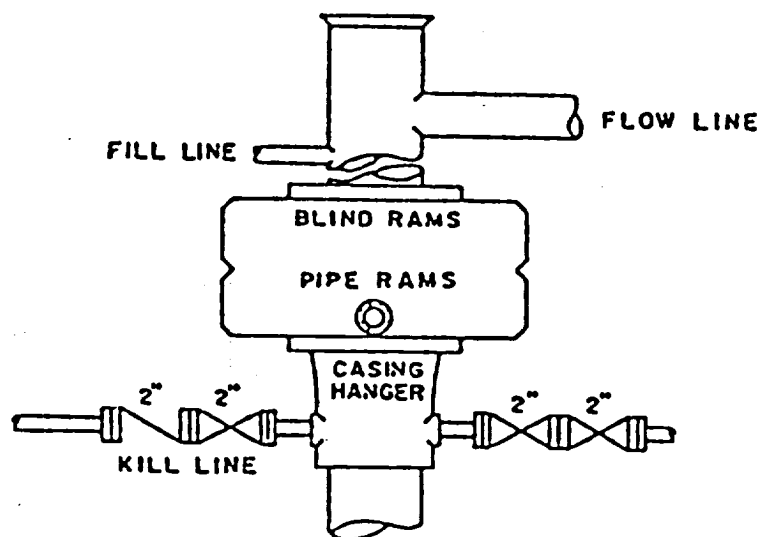
Date Surveyed  
**SEPTEMBER 17, 1983**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST, 676**  
**RONALD J. EIDSON, 3239**





BOP STACK

SERIES 600  
DEPTH INTERVAL  
BELOW 8-5/8" CASING SEAT

BOP ARRANGEMENT

NOV 1 1983  
H.D.  
HOBBS OFFICE

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