

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

OCT 29 '90

O. C. D.

API NO. (assigned by OCD on New Wells)

30-005-62807

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-5555

7. Lease Name or Unit Agreement Name

West Fork Fed. Unit

8. Well No.

3

9. Pool name or Wildcat

West Pecos ~~Ab~~ *Slope Abo*

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

McKay Oil Corporation ✓

3. Address of Operator

P.O. Box 2014, Roswell, NM 88202

4. Well Location

Unit Letter

J

: 1980

Feet From The

South

Line and

1980

Feet From The

East

Line

Section

32

Township

4S

Range

22E

NMPM

Chaves

County

10. Proposed Depth

3100'

11. Formation

Abo

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

4406' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

10-31-90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE

SIZE OF CASING

WEIGHT PER FOOT

SETTING DEPTH

SACKS OF CEMENT

EST. TOP

9 1/2" *9 7/8"*

7.0"

20.0 #

~~900'~~ *700'*

500 sx

Circ

6 1/4"

4 1/2"

10.5 #

TD

325 sx

600' above

T/pay

1. Drill 9 1/2" hole to 900± and run 7.0" casing and cement to surface
2. Wait on cement for 18 hours.
3. Nipple up on 7.0" casing using a double ram type B.O.P. and pressure test casing to 1000 psi for 30 minutes.
4. Drill 6 1/4" hole to 3,100' to adequately test the Abo formation.
5. Run 4 1/2" casing if warranted and cement to 600' above top of pay section and/or to isolate all oil, gas and water zones.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7/30/91
UNLESS DRILLING UNDERWAY

*Post ID-1
11-2-98*

New Lic & API

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

James H. Schmitt

TITLE

V.P. Land & Legal

DATE

10-26-90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

APPROVED BY

SUPERVISOR, DISTRICT II

TITLE

DATE

OCT 30 1990

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section.

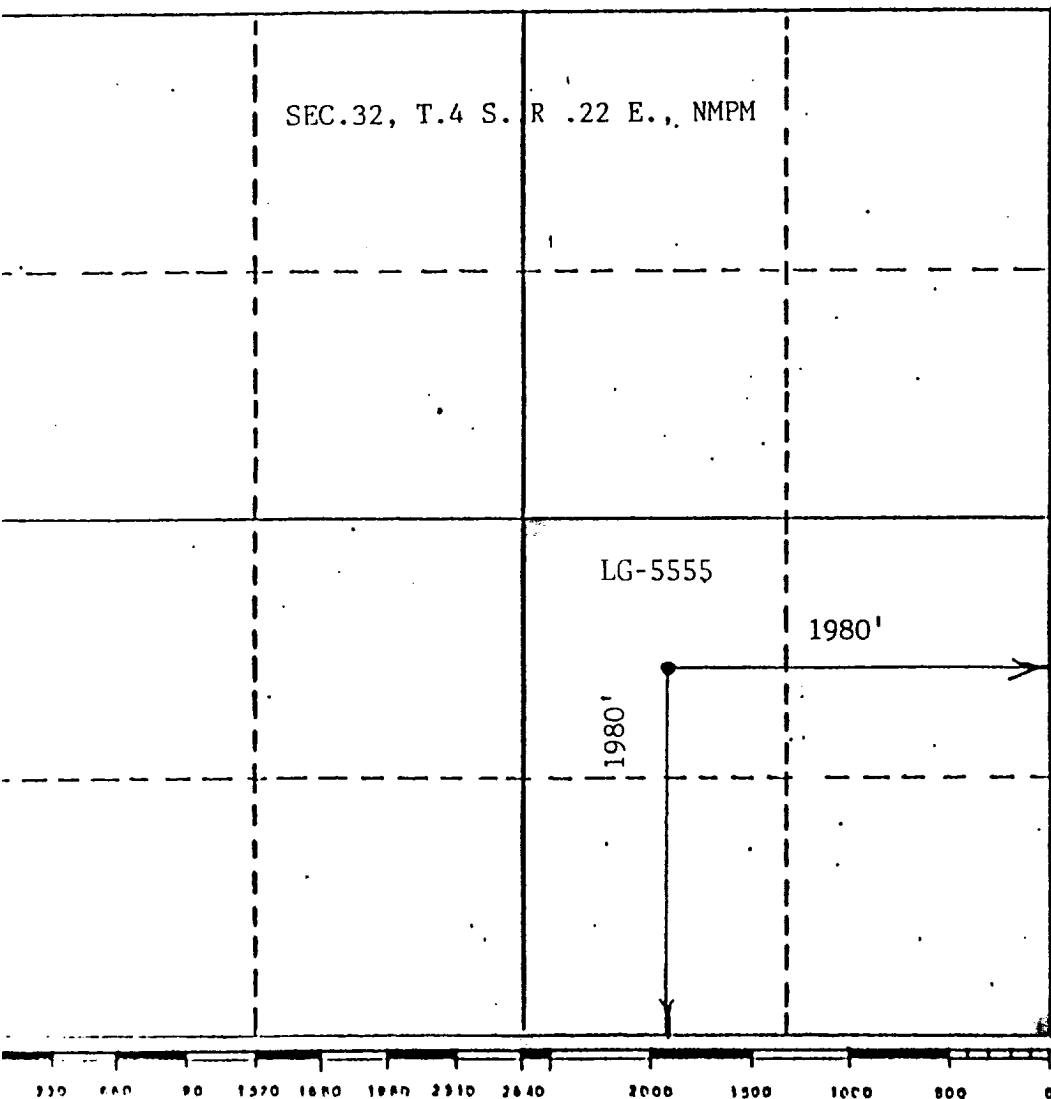
Operator McKAY OIL CORP.		Lease WESTFORK FEDERAL UNIT		Well No. 3
Section Letter J	Section 32	Township 4 SOUTH	Range 22 EAST	County CHAVES
Actual Footage Location of Well 1980		SOUTH		1980
feet from the		line and		feet from the
Sound Level Elev. 4406		Producing Formation Abo	Pool West Pecos Abo	Dedicated Acreage 160 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 Division.



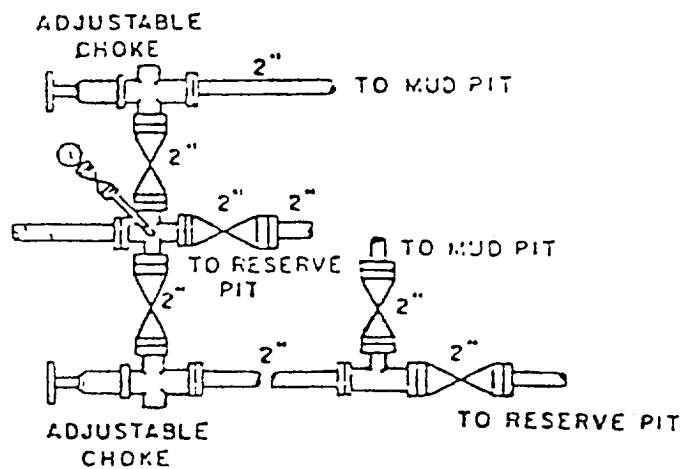
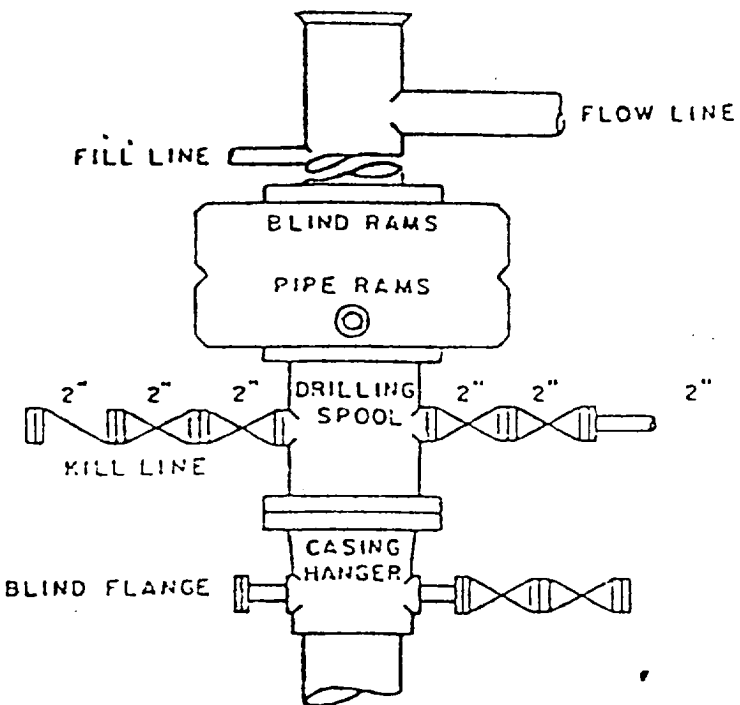
CERTIFICATION

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

Name James L. Schultz
Position VP Land & Legal
Company McKay Oil Corp.
Date 10-26-90

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 FEBRUARY 14, 1989
Registered Professional Engineer on Oil Land Survey John D. Jaquess, P.E. & L.S.
Certificate No. 6290



BOP DIAGRAM

3000# Working Pressure
Rams Operated Daily