

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 201 R
SANTA FE, NEW MEXICO 87501

Form C-101

30-205-62445

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

CO. RECORDS RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

FEB 26 1987

O. C. D.

ARTESIAN OFFICE

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

McKay Oil Corporation

3. Address of Operator

P.O. Box 2014, Roswell, New Mexico 88202

4. Location of Well

UNIT LETTER M LOCATED 990 FEET FROM THE West LINE

AND 660

FEET FROM THE South LINE OF SEC. 22 TWP. 6S RGE. 22E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

S. Four Mile Draw State

9. Well No. Comm.

#11

10. Field and Pool, or Wildcat

W. Pecos Slope Abo

12. County

Chaves

19. Proposed Depth

3,400'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

21A. Kind & Status Plug. Bond

4223' GL

Blanket

21B. Drilling Contractor

Grande Drilling

22. Approx. Date Work will start

ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0 J-55	850 ±	450 sacks	surface
7 7/8"	4 1/2"	9.5 J-55	TD	250 sacks	circ

1. Drill 12 1/4" hole to 850' and run 8 5/8" casing and cement to surface.
2. Wait on cement for 18 hours.
3. Huddle up using Double Ram Blow Out Preventer and pressure test casing to 1000 psi for 30 minutes.
4. Drill 7 7/8" hole to 3,400' to adequately test the Abo formation.
5. Run 4 1/2" casing if warranted or plug and abandoned as directed by the Oil Conservation Division of the Energy and Minerals Department.

FOR 180 DAYS

8/27/87

WORKING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

Signed Lee W. Franklin Title Landman Date 2-25-87

(This space for State Use)

Original Signed By

Mike Williams

Oil & Gas Inspector

DATE FEB 27 1987

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

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

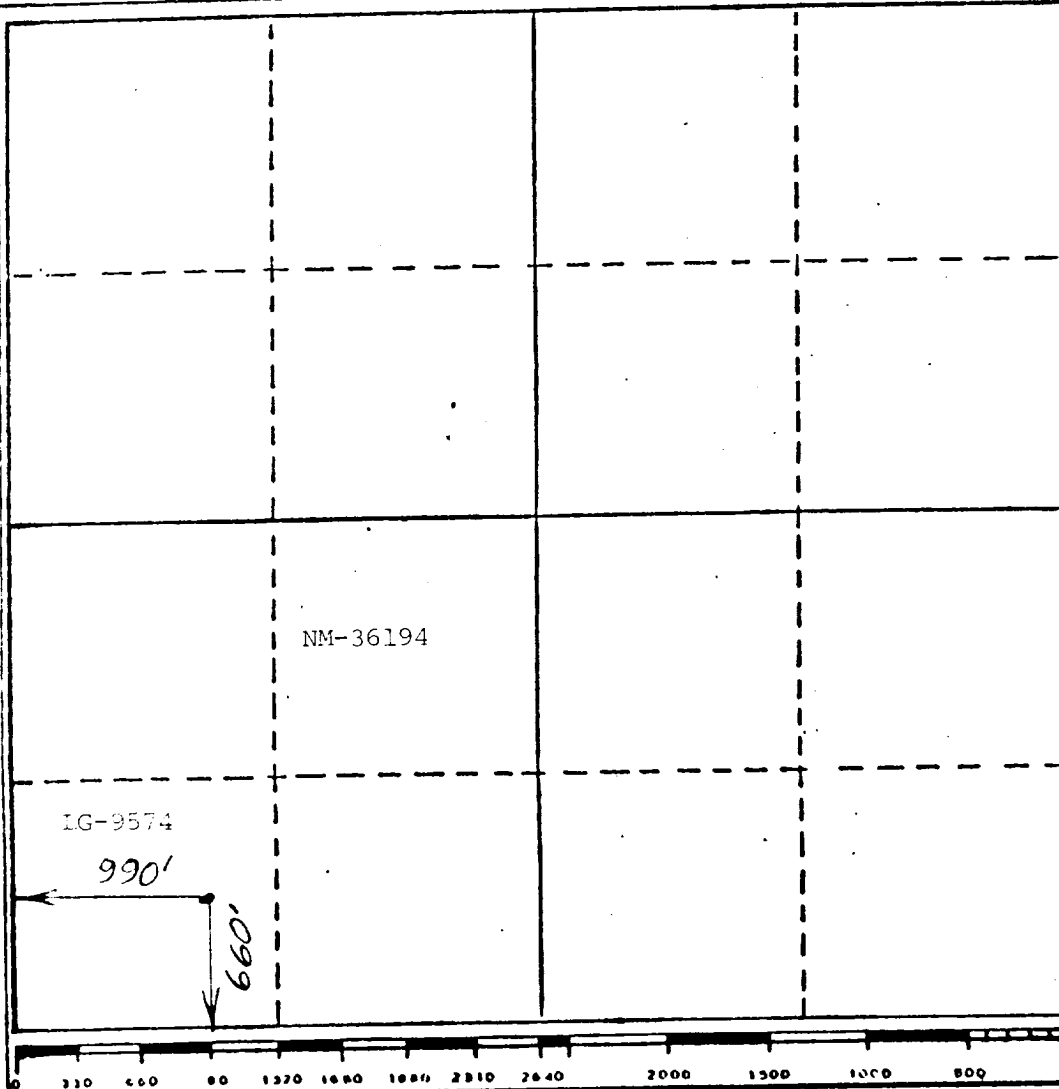
Operator McKay Oil Corp.		Lease South Four Mile Draw State Comm.		Well No. #11
Unit Letter M	Section 22	Township 6 South	Range 22 East	County Chaves
Actual Footage Location of Well: 660 feet from the South line and 990 feet from the West line				
Ground Level Elev. 4223	Producing Formation Abo		Pool West Pecos Slope Abo	Dedicated Acres 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.) will communitize if productive

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.



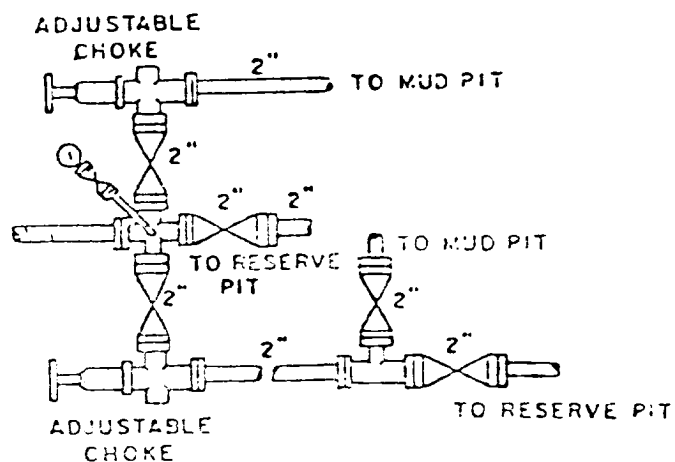
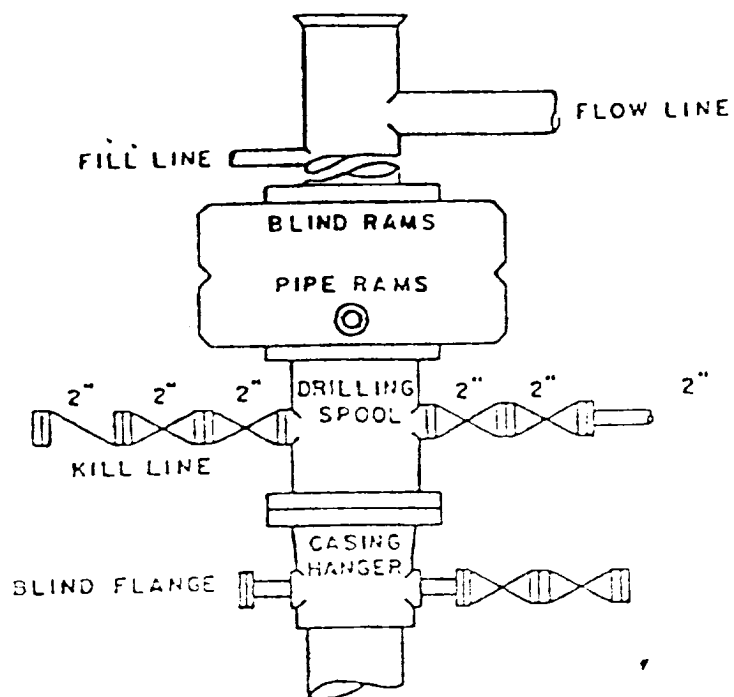
CERTIFICATION

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
Landman
Company
McKay Oil Corporation
Date
2-25-87

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.

JOHN D. JAQUES
Date Subscribed
NEW MEXICO
February 23, 1987
Registered Professional Engineer
and/or Land Surveyor
JOHN D. JAQUES, P.E. & L.S.
Certificate No. 6290



BOP DIAGRAM

3000# Working Pressure
Rams Operated Daily