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P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JUN 14 '88

C. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

LG-5555

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 C LOCATED 660 FEET FROM THE North LINE

AND 1980 FEET FROM THE West LINE OF SEC. 32 TWP. 4S RGE. 22E NMPM

7. Unit Agreement Name

West Fork Unit

8. Farm or Lease Name

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat-PreCambrian

12. County

Chaves

11. Elevations (Show whether DT, RJ, etc.)

4440' GR

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

4,400'

19A. Formation

PreCambrian

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

Grande

22. Approx. Date Work will start

June 29, 1988

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 sx	Circulate
7 7/8"	4 1/2"	9.5# J-55	T.D.	150 sx	600' above
					T/Pay

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. Nipple up on 8 5/8" casing using a double ram type BOP and pressure test casing to 1000 psi for 30 minutes.

4. Drill 7 7/8" hole to 4,400' to adequately test the PreCambrian 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.

POST 10-1
NL & API
6-24-88
APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 12/17/88
UNLESS DRILLING UNDERWAY

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.

Signed Terry W. Franklin Title _____ Agent _____ Date June 13, 1988

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY _____ TITLE _____

Oil & Gas Inspector

DATE JUN 17 1988

CONDITIONS OF APPROVAL, IF ANY:

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

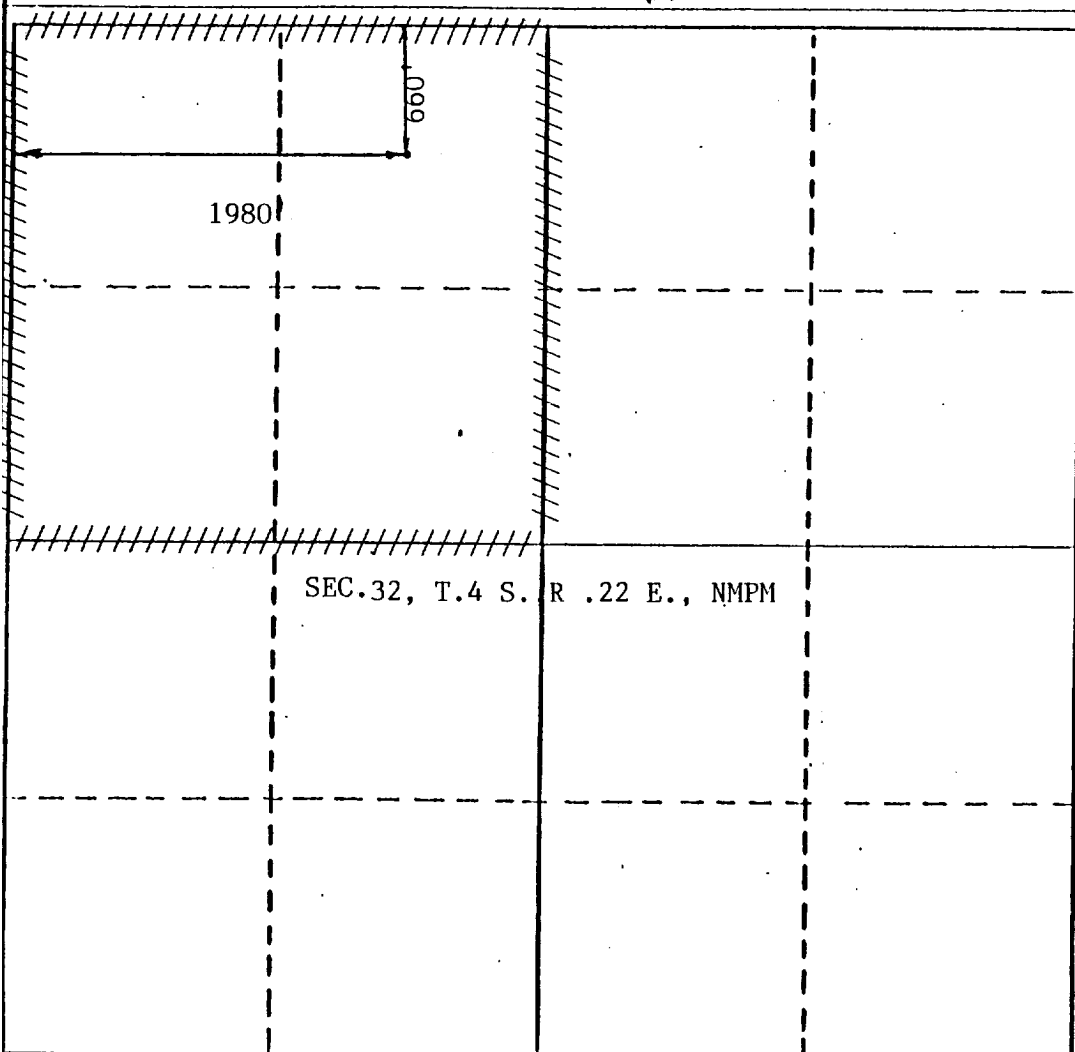
Operator McKAY OIL CORP.		Lease WEST FORK UNIT		Well No. # 1
Unit Letter C	Section 32	Township 4 SOUTH	Range 22 EAST	County CHAVES
Actual Footage Location of Well: 1980 feet from the WEST line and 660 feet from the NORTH line				
Ground Level Elev. 4440	Producing Formation PreCambrian	Pool Wildcat	Dedicated 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.

Terry W. Franklin

Name

Terry W. Franklin

Position

Agent

Company

McKay Oil Corporation

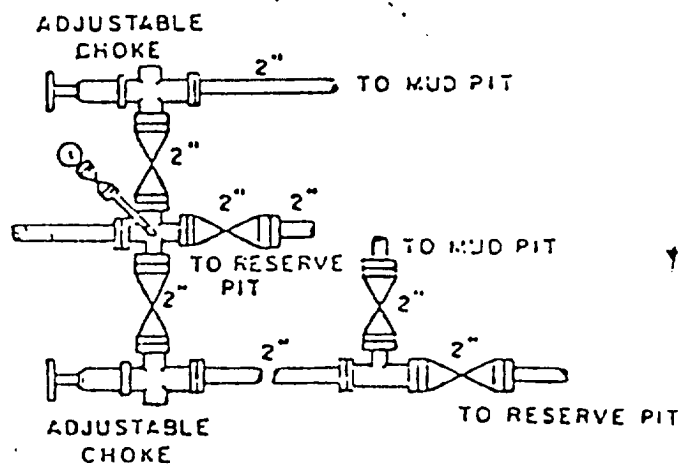
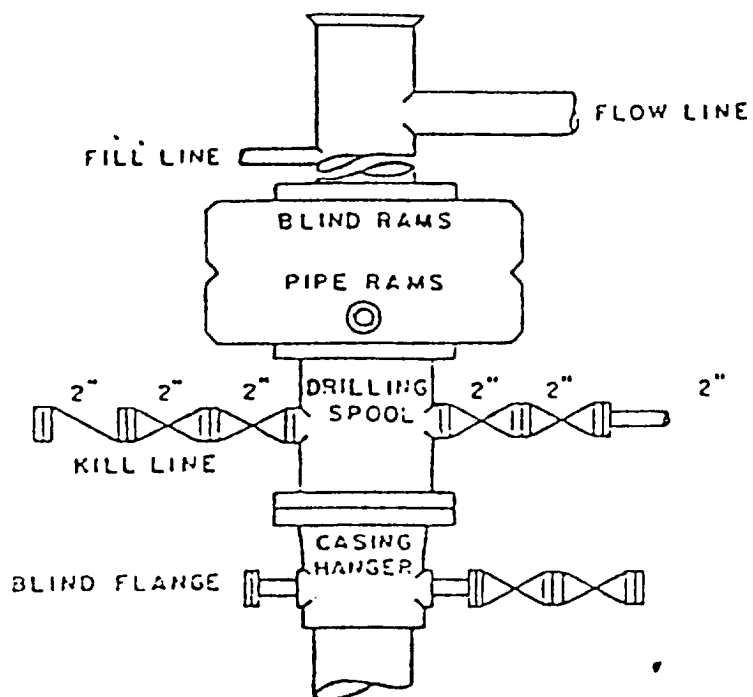
Date

June 14, 1988

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
NEW MEXICO
MAY 23, 1988
Registered Professional Engineer
and/or Land Surveyor
John D. Jaques, P.E. & L.S.
Certificate No. 6290

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



BOP DIAGRAM

3000# Working Pressure
Rams Operated Daily