

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 100
SANTA FE, NEW MEXICO 87501
RECEIVED BY
FEB 26 1987
O. C. D.
ARTESIA, OFFICE

Form C-101
30-885-62447
5A. Indicate Type of Lease
STATE ☐ REC ☒
5. State Oil & Gas Lease No.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Charolette
2. Name of Operator McKay Oil Corporation		9. Well No. 2
3. Address of Operator P.O. Box 2014, Roswell, New Mexico 88202		10. Field and Pool, or Wildcat W. Pecos Slope Abo
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>17</u> TWP. <u>6S</u> RGE. <u>23E</u> NMPM		12. County Chaves
19. Proposed Depth 3,400'		18A. Formation Abo
20. Rotary or C.T. Rotary		
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Grande Drilling	22. Approx. Date Work will start ASAP
23. 4115' GL		

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. Nipple 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.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/27/87
UNLESS DRILLING UNDERWAY
Picked ID#
NL, API
3-6-87

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-
DUCING 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 Jerry W. Franklin Title Landman Date 2-25-87

(This space for State Use)

Original Signed By
Mike Williams
Oil & Gas Inspector

APPROVED BY _____ DATE FEB 27 1987

CONDITIONS OF APPROVAL, IF ANY:

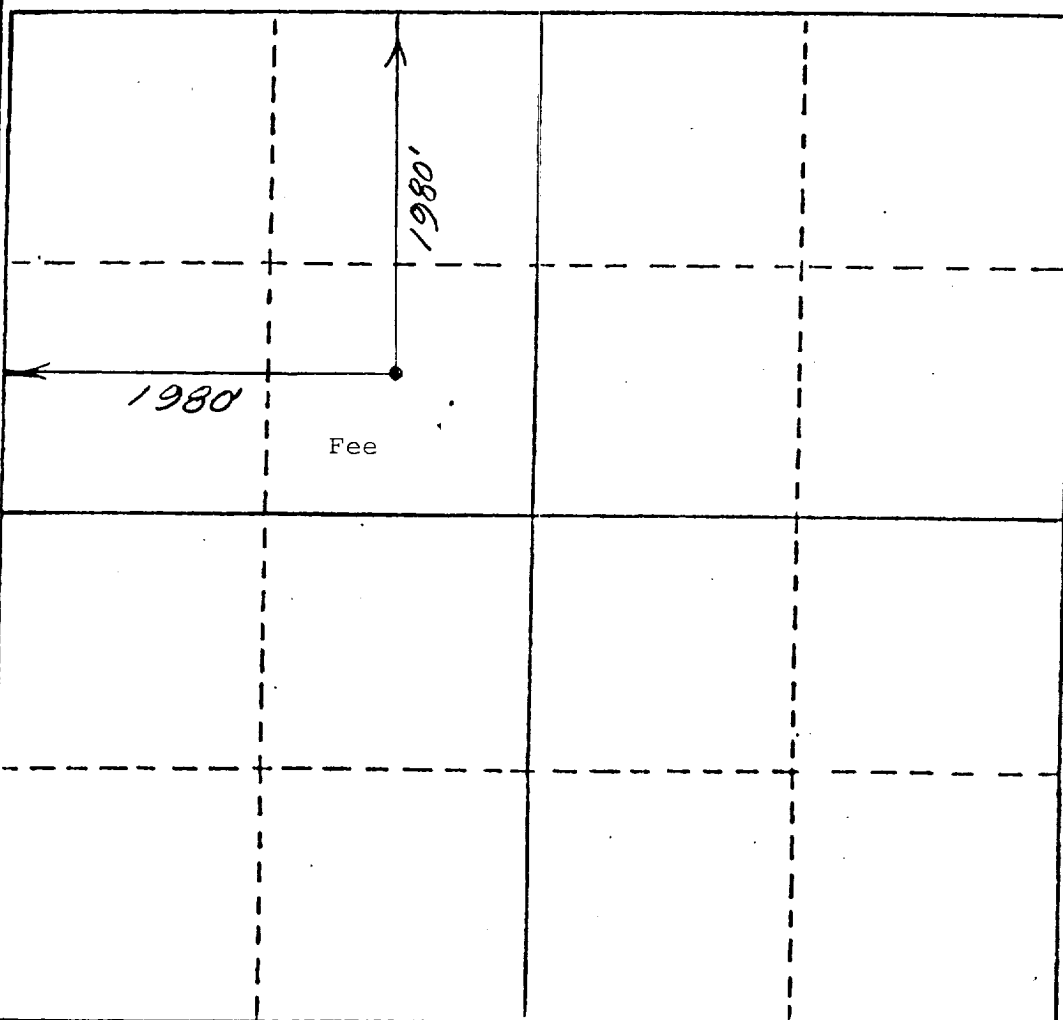
All distances must be from the outer boundaries of the Section.

Operator McKAY OIL CORP.			Lease CHAROLETTE			Well No. #2		
Unit Letter F	Section 17	Township 6 SOUTH	Range 23 EAST	County CHAVES				
Actual Footage Location of Well: 1980 feet from the NORTH line and 1980 feet from the WEST line								
Ground Level Elev. 4115	Producing Formation Abo		Pool West Pecos Slope 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, forced-pooling, etc. G. D.
☐ 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
Landman

Company
McKay Oil Corporation

Date
2-24-87

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.

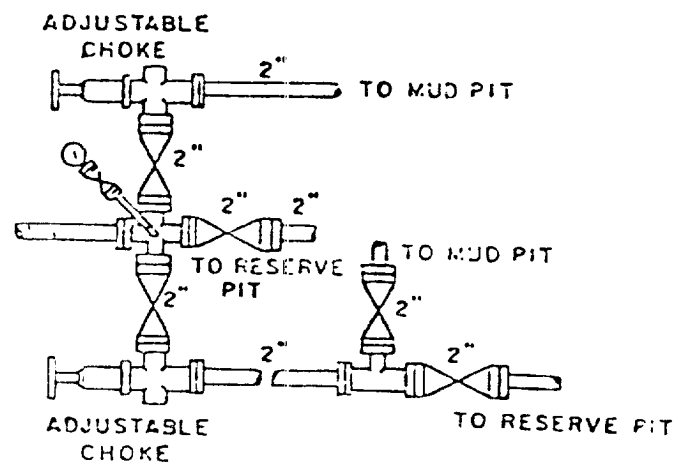
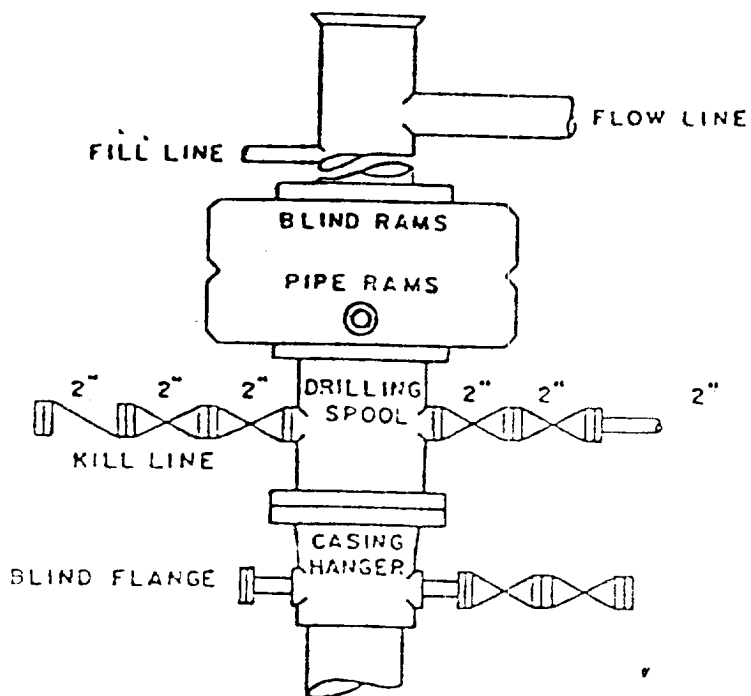
Date Surveyed
FEBRUARY 23, 1987

Registered Professional Engineer and/or Professional Surveyor

John D. Jaquess, P.E. & L.S.

Certificate No. 6290





BOP DIAGRAM

3000# Working Pressure
Rams Operated Daily