

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	✓
FILE	✓
U.S.G.S.	✓
LAND OFFICE	✓
OPERATOR	✓

MAR 30 '88

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		ARTESIAN, SPRING	
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐		SINGLE ZONE ☒ MULTIPLE ZONE ☐	
2. Name of Operator McKay Oil Corporation		7. Unit Agreement Name	
3. Address of Operator P.O. Box 2014, Roswell, New Mexico		8. Farm or Lease Name Charolette	
4. Location of Well UNIT LETTER B LOCATED 760 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 17 TWP. 6S REC. 23E NMPW		9. Well No. 1	
		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	
21. Elevations (show whether DF, RT, etc.) 4135' GR		21A. Kind & Status Plug. Bond Blanket	
		21B. Drilling Contractor Grande	
		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 sx	Circulated
7 7/8"	4 1/2"	9.5# J-55	T.D.	150 sx	600' above
					T/Pay

EXTENSION

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/30/88
UNLESS DRILLING UNDERWAY

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 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 and cement to 600' above top of pay section and or to isolate all oil, gas and water zones.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO
TIVE 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 Agent Date March 29, 1988

(This space for State Use)

APPROVED BY Original Signed By TITLE Mike Williams DATE MAR 30 1988
CONDITIONS OF APPROVAL Oil & Gas Inspector

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-

All Distances must be from the outer boundaries of the location.

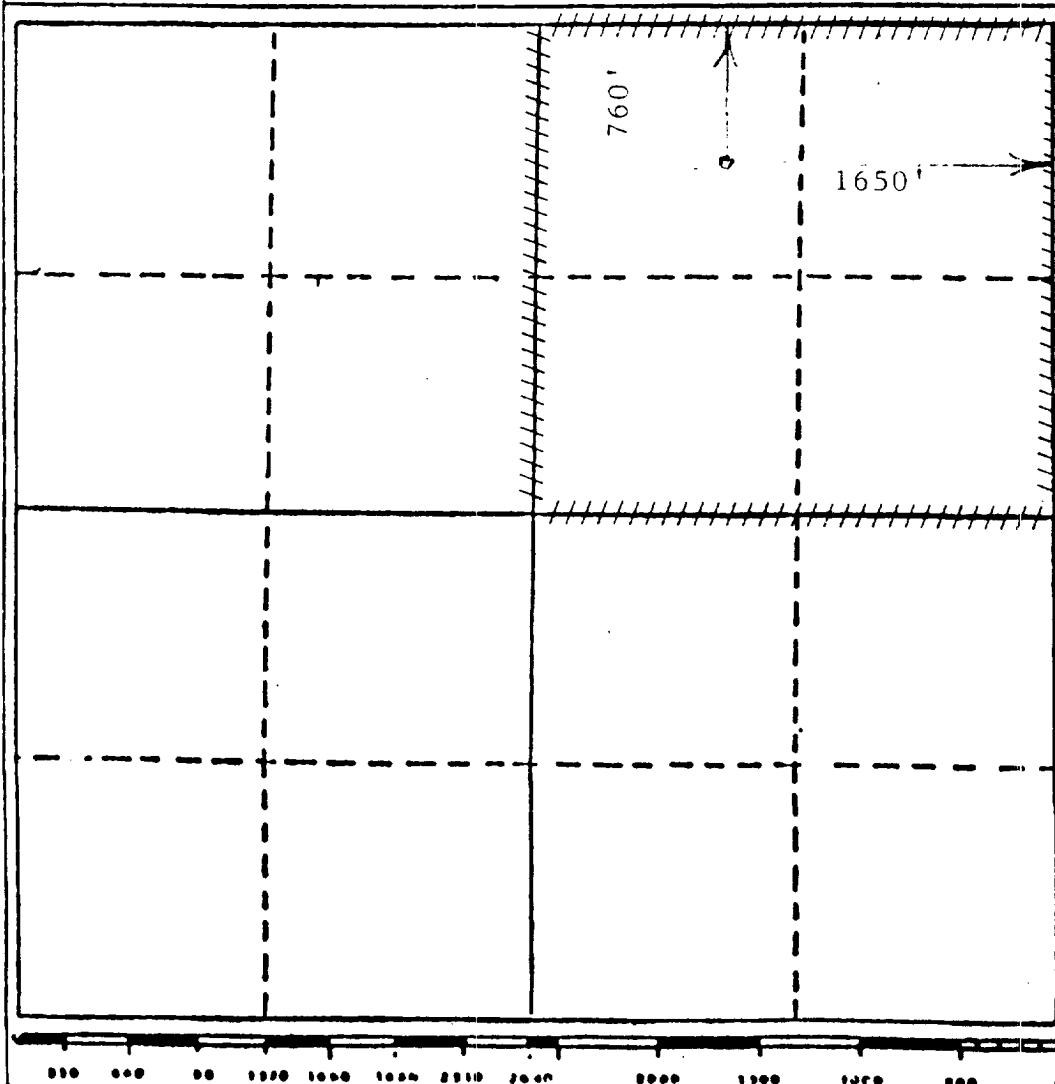
Operator McKay Oil Corp.			Lease Charolette			Well No. 1		
Unit Letter B	Section 17	Township 6 South	Range 23 East	County Chaves				
Actual Footage Location of Well								
760 feet from the North line and		1650 feet from the East line						
Ground Level Elev. 4135	Producing Formation Abo		Pool W. Pecos Slope-Abo			Dedicated Acreage 160		

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 work 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

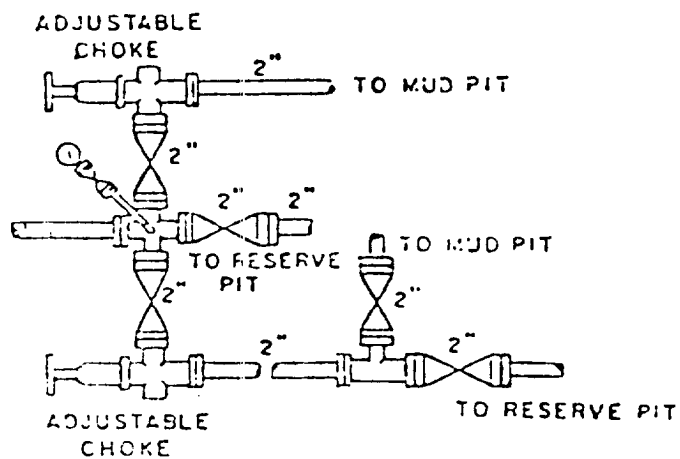
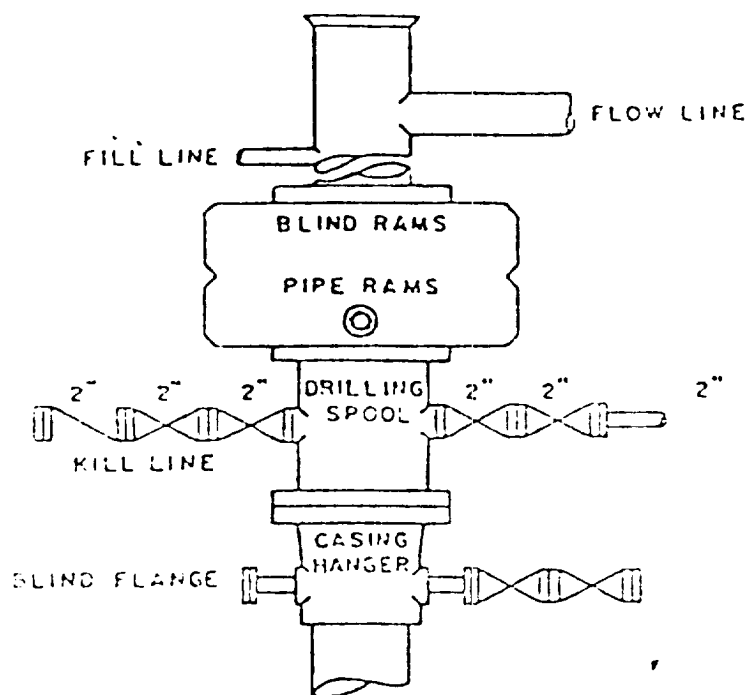
McKay Oil Corporation

Date

6/4/87

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

JOHN D. JAQUES
NEW MEXICO
1987
REGISTERED PROFESSIONAL ENGINEER
JOHN D. JAQUES, P.E.
Certificate No. 6290



BOP DIAGRAM

3000# Working Pressure
Rams Operated Daily