

30-031-20423

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

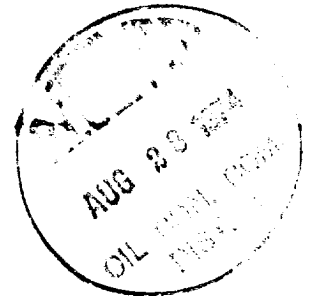
1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
2. Name of Operator Kirby Petroleum Co.		7. Unit Agreement Name	
3. Address of Operator P. O. Box 1745, Houston, Texas 77001		8. Form or Lease Name Kirby-Bethlehem Johnson Tank	
4. Location of Well UNIT LETTER <u>B M</u> LOCATED <u>1175</u> FEET FROM THE <u>West</u> LINE 875 South 22 18N 7W AND FEET FROM THE LINE OF SEC. TWP. RGE. NMPM		9. Well No. 1	
		10. Field and Pool, or Wildcat Wildcat	
		12. County McKinley	
		19. Proposed Depth 3700 Feet	19A. Formation Morrison
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 6785' Gr. (Est.)	21A. Kind & Status Plug. Bond Surety Blanket Bond	21B. Drilling Contractor Coleman Drilling Co..	22. Approx. Date Work will start September 1, 1974

## 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11 1/2"	8 5/8"	24#	100'	100	Surface
7 7/8"	5 1/2"	14#	3700'	150	2500'

Consistent with established industry practice.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 12-4-74



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 PT Hughes Title Petroleum Engineer Date August 27, 1974

(This space for State Use)

SUPERVISOR DIST. #3

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE 9-5-74

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

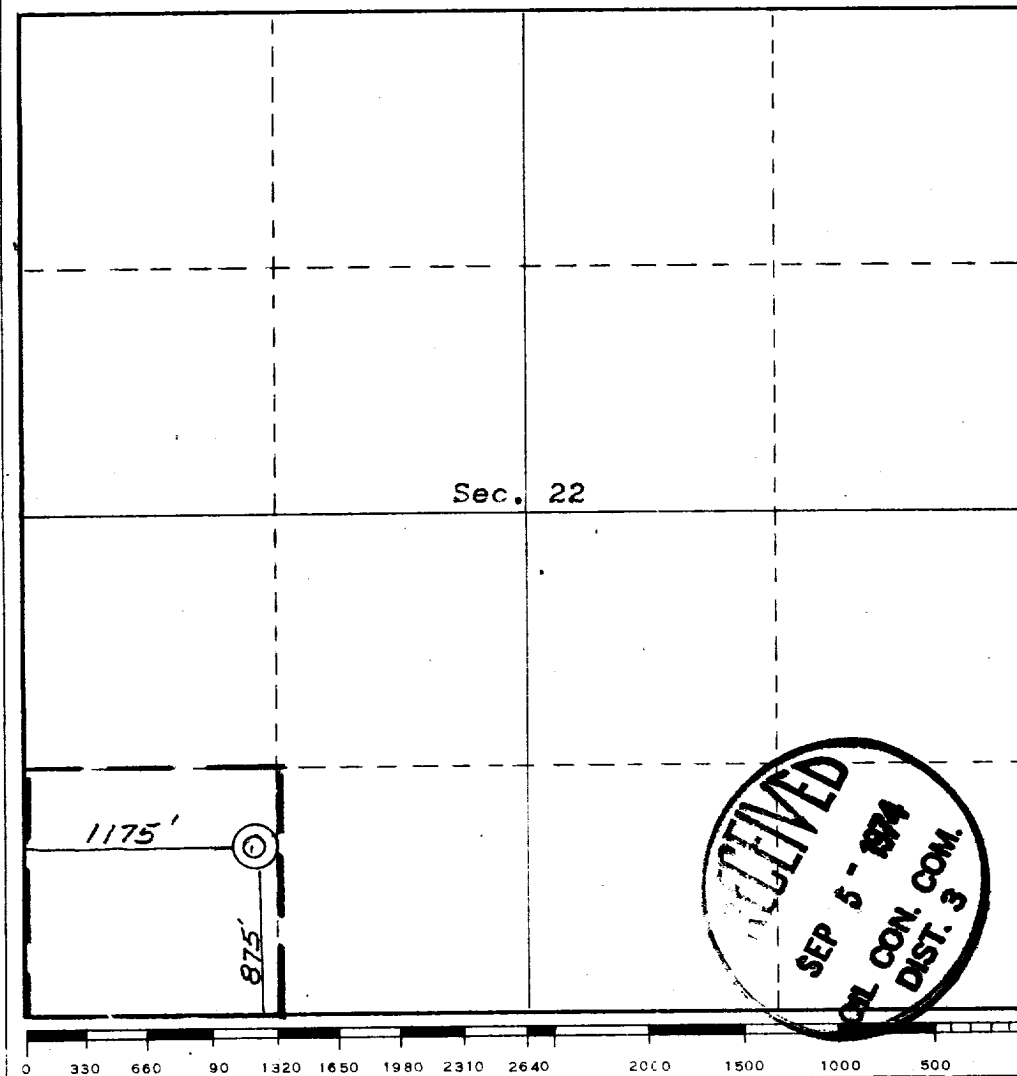
Operator <b>KIRBY PETROLEUM COMPANY</b>		Lease <b>KIRBY-BETHLEHEM-JOHNSON TANK</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>22</b>	Township <b>18 NORTH</b>	Range <b>7 WEST</b>	County <b>McKINLEY</b>
Actual Footage Location of Well: <b>875</b> feet from the <b>SOUTH</b> line and <b>1175</b> feet from the <b>WEST</b> line				
Ground Level Elev. <b>6683.0</b>	Producing Formation <b>Morrison</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



**CERTIFICATION**

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

*P. T. Hughes*

Name  
**Petroleum Engineer**  
Position  
**Kirby Petroleum Co.**  
Company  
**3 September 1974**  
Date

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  
**27 SEP 1974**  
Registered Professional Engineer and/or Land Surveyor  
**JAMES P. LEESE**  
No. **1463**  
NEW MEXICO  
Certificate No. **1463**  
**JAMES P. LEESE**

