

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-025-30651  
Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name J. A. Akens	
2. Name of Operator Oryx Energy Company		9. Well No. 18	
3. Address of Operator P. O. Box 1861, Midland, Texas 79702		10. Field and Pool, or Wildcat Hardy-Tubb-Drinkard	
4. Location of Well UNIT LETTER <u>U</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE AND <u>900</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>3</u> TWP. <u>21-S</u> RGE. <u>36-E</u> NMPM		12. County Lea	
19. Proposed Depth 7200		19A. Formation Tubb-Drinkard	
20. Rotary or C.T. Rotary		21. Elevations (show whether DF, RT, etc.) 3575.4	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor NA yet	
22. Approx. Date Work will start Upon Approval		23.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5#	420'	425 sxs	Surf.
11"	8 5/8"	24 & 32#	4050'	1350 sxs	Surf.
7 7/8"	5 1/2"	15.5#	7200'	800 sxs	3900' est.

Tops: Tubb 6424'  
Drinkard 6707'  
Grayburg 3653'  
San Andres 3896'  
Glorieta 5270'  
Blinbry 5867'  
Yates 2672'  
Queen 3353'

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 Mona L. Perez Title Accountant/AC 915-688-0375 Date 8-1-89

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE AUG 7 1989

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

and shall be furnished a copy of the pressure test report.  
Pipe rams and the annular-type preventer shall be actuated  
at least once each 24 hours and the blind rams each time the  
drill pipe is out of the hole.

**RECEIVED**

**AUG 4 1989**

**CCD  
HOBBS OFFICE**