

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-101  
Revised 10-1-78

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

API # 30-019.20093

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 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 checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name -
2. Name of Operator Baker & Taylor Drilling Co.		8. Farm or Lease Name Reilly Minerals
3. Address of Operator P.O. Box 2748; Amarillo, Texas 79105		9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>34</u> TWP. <u>9N</u> RGE. <u>25E</u> NMPM		10. Field and Pool, or Wildcat Wildcat
21. Elevations (Show whether DF, RT, etc.) est. 5145' G.L.		12. County Guadalupe
21A. Kind & Status Plug. Bond \$50,000 Blanket	19. Proposed Depth 7500'	19A. Formation PreCambrian
21B. Drilling Contractor Baker & Taylor Drilling	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start Oct. 10, 1984		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	1000'	500	Surface
7-7/8"	5-1/2"	17#	7500'	600	Circulate

COLLECT AND BACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, CARBON  
AT AT LEAST TEN FOOT INTERVALS

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 1-7-84  
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 P. Sandoval Title Geophysicist Date 10/4/84

(This space for State Use)  
APPROVED BY Roy E. Johnson TITLE DISTRICT SUPERVISOR DATE 10-9-84

CONDITIONS OF APPROVAL, IF ANY:  
OIL CONSERVATION DIVISION TO BE NOTIFIED  
WITHIN 24 HOURS OF COMMENCEMENT OF OPERATIONS