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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		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 H. D. McKinley	
2. Name of Operator Getty Oil Company		9. Well No. 3	
3. Address of Operator Box 249, Hobbs, New Mexico 7240		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER H LOCATED 2510 FEET FROM THE North LINE AND 430 FEET FROM THE East LINE OF SEC. 30 TWP. 15 RGE. 3 NMPM		12. County Lea	
19. Proposed Depth 6050		19A. Formation Blinbry	20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) 3040.5' GL		22. Approx. Date Work will start When permit approved	

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"	41	360	340	Surface
11"	8-5/8"	24 & 32	3050	250*	Surface
7-7/8"	5-1/2"	15.5	6050	430	3300'

* Actual volume to be determined by fluid check.

It is proposed to drill a 17-1/2" hole to 360' where the 13-3/8" surface casing will be set and cemented to the surface with 140 sx Class C with 1/4% gel and 2% calcium chloride per sack followed with 200 sx Class C with 2% casing per sack. Then an 11" hole will be drilled to 3050' where the 8-5/8" casing will be set. The 8-5/8" casing will be cemented as follows: Stage 1-260 sx Class C with 4% Gel and 3% salt per sack followed with 150 sx Class C with 3% salt per sack. Stage 2 through IV tool @ 2600', 440 sx Class C with 15% gel and 49% salt per sack. Then a 7-7/8" hole is to be drilled to 6050' where open hole logs will be run (Borehole compensated sonic - Gamma Ray, Dual Indirection Laterolog, Microlog). The 5-1/2" casing to be set at 6050', cement with 230 sx Class C with 4% gel and 1/4% Cello-Flake followed with 200 sx Class H with 17.0-31 Friction Reducers. Perforations in Blinbry zone to be selected after logging.

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 foregoing is true and complete to the best of my knowledge and belief.

Signed C. L. Wade Title Area Superintendent Date May 25, 1969

(This space for State Use)

APPROVED BY Leslie A. Clement TITLE State Engineer DATE May 25, 1969

CONDITIONS OF APPROVAL, IF ANY:

1338"