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NEW MEXICO OIL CONSERVATION COMMISSION
 5-IMCCC-Artesia ✓
 1-Mr. H.M. Shuler-Houston
 1-Mr. R. J. Starrak-Midland
 1-File
 1-Atlantic Richfield - Midland

30-015-20721

Form C-101
 Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work RECEIVED		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"/>		8. Farm or Lease Name STATE "DL"	
2. Name of Operator GETTY OIL COMPANY		9. Well No. 1	
3. Address of Operator ARTESIA, OFFICE P.O. BOX 249, HOBBS, NEW MEXICO 88240		10. Field and Pool, or Wildcat SHUGART	
4. Location of Well UNIT LETTER B LOCATED 330 FEET FROM THE NORTH LINE AND 2310 FEET FROM THE EAST LINE OF SEC. 36 TWP. 16-S RGE. 30-W NMPM		12. County EDDY	
19. Proposed Depth 3625		19A. Formation GRAYBURG	20. Rotary or C.T. ROTARY
21. Elevations (Show whether DE, RT, etc.) 3551' GL	21A. Kind & Status Plug. Bond BLANKET	21B. Drilling Contractor PENDING	22. Approx. Date Work will start SEPTEMBER 12, 1972

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	760	150	surface
7-7/8	5-1/2	15.5	3625	450*	

* Actual volume to be determined by fluid survey.

It is proposed to drill an 11" hole to 760' where 8-5/8" casing will be set and cemented to surface. Then a 7-7/8" hole will be drilled to approximately 3625'. The following logs will be run before setting casing; Laterlog, Microlaterolog, Gamma Ray Density, and Gamma Ray Sonic. 5-1/2" casing will be set at approximately 3625'. The volume to cement required to bring the top to the surface casing will be determined by fluid caliper.

APPROVAL VALID
 FOR 90 DAYS UNLESS
 DRILLING COMMENCED,
 EXPIRES 11-10-72

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 Eugene J. Shuler Title AREA ENGINEER Date AUGUST 9, 1972
 (This space for State Use)

APPROVED BY W. A. Grossett TITLE OIL AND GAS INSPECTION DATE AUG 10 1972

CONDITIONS OF APPROVAL, IF ANY:

WLG/bh