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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

JUL 17 8 31 AM '67

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K 547

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Re-enter old hole SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Shell - Lea	
2. Name of Operator Kersey & Company		9. Well No. #1	
3. Address of Operator P. O. Box 316, Artesia, New Mexico 88210		10. Field and Pool, or Wildcat UNDESIGNATED	
4. Location of Well UNIT LETTER H LOCATED 1930 FEET FROM THE North LINE AND 400 FEET FROM THE East LINE OF SEC. 18 TWP. 16S RGE. 32E NMPM		12. County Lea	
19. Proposed Depth 3460		19A. Formation Green	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4355' Ground level	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor W.E.K. Drilling Co.	
22. Approx. Date Work will start July 14, 1967			

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6 1/4"	4 1/2	.57	3450	250	

Plan to re-enter and clean out to T. D. of 3460'. Will set new 4 1/2" 9.5# J-55 casing at T. D. with 250 sacks of cement. Plan to perforate zone 3400-3425, fracture and complete as a gas well.  
360' of 7 5/8 cemented in hole.

APPROVAL  
FOR 90 DAYS  
BY THE COMMISSION

EXPIRES

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 Harold Kersey Title Owner Date July 14, 1967  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY.