

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)	30-025-27439
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	n/a

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒		7. Lease Name or Unit Agreement Name M. L. Goins			
b. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		8. Well No. 4			
2. Name of Operator Kern Co.		9. Pool name or Wildcat Antelope Kelly Grayburg			
3. Address of Operator 3005 North Big Spring, Midland, Texas 79705					
4. Well Location Unit Letter <u>I</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>7</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County					
10. Proposed Depth 4075		11. Formation Grayburg			
12. Rotary or C.T. P.U.					
13. Elevations (Show whether DF, RT, GR, etc.) 3495 GL		14. Kind & Status Plug. Bond Blanket			
15. Drilling Contractor n/a		16. Approx. Date Work will start April, 1990			
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	23.00	1312'	900	circ.
7 7/8	4 1/2	10.50	6974'	2300	circ.

Set 4 1/2" CIBP at 4110' and dump 4 sx (35'+) cmt on top. (Plug San Andres perfs 4134-51).

Test CIBP & Casing to 3000# and spot acid over proposed interval.

Perforate Grayburg² /13 jet shots from 3763-3861.

Swab back load.

Run production string.

Test.

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.

SIGNATURE Michael L. Wieberg TITLE Fieldman DATE 3-26-90
TYPE OR PRINT NAME Michael L. Wieberg TELEPHONE NO. (915) 683-4832

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MAR 28 1990