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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

| | |
|--------------------------------|---|
| 5a. Indicate Type of Lease | |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

| | | | |
|--|--|--|--|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 7. Unit Agreement Name | |
| 2. Name of Operator Kern Co. | | 8. Farm or Lease Name Archer | |
| 3. Address of Operator 3005 N. Big Spring St., Midland, TX 79705 | | 9. Well No. 1 | |
| 4. Location of Well UNIT LETTER <u>K</u> <u>2050</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>17</u> TOWNSHIP <u>7-S</u> RANGE <u>34-E</u> NMPM. | | 10. Field and Pool, or Wildcat Chaveroo | |
| 15. Elevation (Show whether DF, RT, GR, etc.) 4320' GR | | 12. County Roosevelt | |

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

| | | | |
|--|---|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | OTHER <input type="checkbox"/> | CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> | OTHER <input type="checkbox"/> |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

3-19-85 Spudded 18" hole 2:45PM 3/18/85. Drilled to 40' & cemented 40' 14" 36.71# csg to surface with 2 yd. 8 sx mix cement. Moved out spudder.

3-24-85 MIRT Resumed drlg 6PM 3/23/85. Drilled 12 1/4" hole to 690' in redbeds.

3-25-85 Drilling 12 1/4" hole in redbeds at 1748'.

3-26-85 Drilled 12 1/4" hole to 1800' in redbeds. Ran 45 jts. 8 5/8", 24#, J-55 csg. and cemented from 1800' to surface with 775 sx cement. WOC 12 hrs. Tstd csg to 500 psig, ok. Resumed drilling with 7 7/8" bit. Drilled to 1833' in anhydrite.

3-27-85 Drilled 7 7/8" hole to 2955' in dolomite, salt and anhydrite.

3-28-85 Drilling in dolomite at 3445' with 7 7/8" bit.

3-29-85 Drilling 7 7/8" hole in dolomite at 3830'.

3-30-85 Drilling 7 7/8" hole in lime at 4012'.

3-31-85 Drilling 7 7/8" hole in lime at 4235'.

4-1-85 Drilling 7 7/8" hole in lime and dolomite to 4350'.

4-2-85 Ran 123 jts 5 1/2" j-55, 15.5# and 17# csg and cemented at 4350' with 500 sx cement. Tstd csg to 1500 psig ok. Released rig.

4-3-85 MORT

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED William C. Kern TITLE Engineer DATE 4-3-85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APR - 8 1985

APPROVED 4 TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR - 4 1985

**O.C.D.
HCSAS OFFICE**