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NEW MEXICO OIL CONSERVATION COMMISSION

NOV 27 1972

O. C. L.
ARTESIA, OIL FIELD

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.
7. Unit Agreement Name
8. Farm or Lease Name Frey
9. Well No. 1
10. Field and Pool, or Wildcat Eagle Creek S.A.
12. County Eddy

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- OWDD
2. Name of Operator Yates Petroleum Corporation
3. Address of Operator 207 South 4th Street - Artesia, NM 88210
4. Location of Well UNIT LETTER I, 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 14 TOWNSHIP 17S RANGE 25E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3471' DF

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER Set 4" Prod. Csg, Perf, Sand Frac <input checked="" 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.

9-13-72 - Rigged up Reverse Circulation Unit and spudded old hole TD 1355' at 2:30 PM 9-13-72 and drilled to a total depth of 1482'.

11-3-72 - TD 1482' - Ran 1467' of 4" flush jt J-55 casing and 1 float shoe and cemented with 75 sacks of neat cement at 1467'. Cement circulated. PD 12:00 noon 11-3-72. WOC 24 hours and pressure tested casing to 500 #. Tested OK.

11-3-72 - Perforated w/33 .38" jet shots as follows: 1429½, 1427, 1422, 1421, 1408, 1407, 1399, 1398, 1380, 1372, 1371, 1367, 1366, 1365, 1362, 1361, 1360, 1359, 1351, 1310, 1309, 1308, 1302, 1289, 1288, 1287, 1286, 1280, 1279, 1277½, 1276, 1274 and 1273.

Sand Frac'd using 2500 gallons of acid for breakdown, 50000# 20-40 sand, 80000 gallons of treated water and 10000 gallons of 80# gel.

This well was producing from 2 to 3 barrels of oil per day before Deepening. The well is now producing 18 barrels of oil per day.

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

SIGNED <u>E. A. Gressett</u>	TITLE <u>Engineer</u>	DATE <u>11-21-72</u>
APPROVED BY <u>W. A. Gressett</u>	TITLE <u>OIL AND GAS INSPECTOR</u>	DATE <u>NOV 27 1972</u>

CONDITIONS OF APPROVAL, IF ANY: