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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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
K-5001

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Union Oil Company of California	8. Farm or Lease Name Pipeline State
3. Address of Operator P. O. Box 671 - Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> <u>1880</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>33</u> TOWNSHIP <u>18 South</u> RANGE <u>34 East</u> NMPM.	10. Field and Pool, or Wildcat Undesig. Morrow Gas
15. Elevation (Show whether DF, RT, GR, etc.) 3959.5' GR.	12. County Lea

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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Attempting completion and testing</u> <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.

March 1974 - Released rotary rig and moved in completion unit. Drilled cement inside 5-1/2" OD Casing to 13,601' (casing set at 13,667'). Ran GR Logs. Perf. 5-1/2" OD Casing in Lower Morrow at intervals from 13,363' to 13,423.5', total of 38 holes. Acidized with 2250 gals. "MS" Acid with 1,000 SCF Nitrogen per barrel of acid. Well flowed small amount of gas. Acidized with 10,000 gals. "MS" Acid with 32 tons CO₂. Well flowed at estimated rate of 500 MCF/Day on 1" choke. Cleaned well to pit and turned well through test equipment. Tested well at rates from 400 to 495 MCF/D on 1" choke and 17 to 30 bbls. condensate per day. Perf. 5-1/2" OD Casing in Middle Morrow through tubing from 13,294' to 13,300' with 13 shots.

April 1974 - Tested well at rates from 270 to 471 MCF/D on 1" choke, 10 to 17 bbls. condensate per day. Perf. Middle Morrow through tubing from 13,217.5' to 13,219' with 4 shots. Tested well at rates from 410 to 460 MCF/D, 15 to 18 bbls. condensate per day, on 1" choke. Acidized with 4500 gals. 7-1/2% "MS" Acid with 1500 scf CO₂ per barrel of acid. Tested well at rates from 363 to 455 MCF/D, 7 to 17 barrels condensate per day, and 12 to 50 bbls. water per day on 1" choke, flowing tubing pressure 130 to 490 psi. Well shut in pending pipe line connection.

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

SIGNED J.R. Hughes TITLE District Drilling Supt. DATE July 10, 1974

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: