

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other
instructions
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

| | | | | | |
|---|--|--|--|---|--|
| 1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____ | | | | 5. LEASE DESIGNATION AND SERIAL NO. NM 9193 | |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 2. NAME OF OPERATOR Yates Petroleum Corporation | | | | 7. UNIT AGREEMENT NAME | |
| 3. ADDRESS OF OPERATOR 207 South Fourth Street - Artesia, NM 88210 | | | | 8. FARM OR LEASE NAME Walnut Draw "KV" Federal | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL & 660' FWL of Section 7-16S-24E At top prod. interval reported below At total depth | | | | 9. WELL NO. 1 | |
| 14. PERMIT NO. | | | | DATE ISSUED | |
| 15. DATE SPUDDED 3-29-79 | | | | 16. DATE T.D. REACHED 4-20-79 | |
| 17. DATE COMPL. (Ready to prod.) Dry (5-16-79) | | | | 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3531' KB | |
| 19. ELEV. CASINGHEAD 3515' | | | | 10. FIELD AND POOL, OR WILDCAT Wildcat | |
| 20. TOTAL DEPTH, MD & TVD 7050' | | | | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit L Sec. 7-16S-24E | |
| 21. PLUG, BACK T.D., MD & TVD 920' KB | | | | 12. COUNTY OR PARISH Eddy | |
| 22. IF MULTIPLE COMPL., HOW MANY* | | | | 13. STATE NM | |
| 23. INTERVALS DRILLED BY 0-7050' | | | | 14. PERMIT NO. | |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry | | | | 15. ELEV. CASINGHEAD 3515' | |
| 25. WAS DIRECTIONAL SURVEY MADE No | | | | 16. DATE T.D. REACHED 4-20-79 | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/FDC & DLL | | | | 17. DATE COMPL. (Ready to prod.) Dry (5-16-79) | |
| 27. WAS WELL CORED No | | | | 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3531' KB | |
| 28. CASING RECORD (Report all strings set in well) | | | | | |
| CASING SIZE | | WEIGHT, LB./FT. | | DEPTH SET (MD) | |
| 13-3/8" | | 48# | | 160' | |
| 8-5/8" | | 24# | | 1000' | |
| 4-1/2" | | 10.5# | | 5076' | |
| HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED | |
| 17-1/2" | | 175 sacks | | 4397' | |
| 12-1/4" | | 650 sacks | | | |
| 7-7/8" | | 200 sacks | | | |
| 29. LINER RECORD | | | | | |
| SIZE | | TOP (MD) | | BOTTOM (MD) | |
| | | | | | |
| SACKS CEMENT* | | SCREEN (MD) | | TUBING RECORD | |
| | | | | SIZE | |
| | | | | DEPTH SET (MD) | |
| | | | | PACKER SET (MD) | |
| | | | | | |
| 30. PERFORATION RECORD (Interval, size and number) | | | | | |
| 4802-4831' w/12 0.34" holes | | | | | |
| 4575-4580' w/10 0.34" holes | | | | | |
| 4468-4478' w/20 0.34" holes | | | | | |
| 31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | | | |
| DEPTH INTERVAL (MD) | | AMOUNT AND KIND OF MATERIAL USED | | | |
| 4802-31' | | 2000g 15% DS-30 | | | |
| 4575-80' | | 1500g 15% DS-30 | | | |
| 4468-78' | | 1500g 20% DS-30 | | | |
| 32. PRODUCTION | | | | | |
| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | WELL STATUS (Producing or shut-in) P & A | |
| DATE OF TEST | | HOURS TESTED | | CHOKE SIZE | |
| FLOW. TUBING PRESS. | | CASING PRESSURE | | CALCULATED 24-HOUR RATE | |
| OIL—BBL. | | GAS—MCF. | | WATER—BBL. | |
| OIL GRAVITY-API (CORR.) | | OIL—BBL. | | GAS—MCF. | |
| WATER—BBL. | | OIL GRAVITY-API (CORR.) | | OIL—BBL. | |
| GAS—MCF. | | WATER—BBL. | | OIL GRAVITY-API (CORR.) | |
| 33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) | | | | | |
| TEST WITNESSED BY | | | | | |
| 34. LIST OF ATTACHMENTS | | | | | |
| 35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | | | | |
| SIGNED | | Eddie M. Hughes | | TITLE Engineer | |
| DATE | | 5-16-79 | | | |

* (See Instructions and Spaces for Additional Data on Reverse Side)