Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE*
(See other instructions

FORM APPROVED
OMB NO. 1004-0137

BUREAU OF LAND MANAGEMENT Expires: February 28, 1995 on reverse side) LEASE DESIGNATION AND SERIAL NO. WELL COMPLETION OR RECOMPLETION REPORT AND LOG * Jic 458 TYPE OF WELL OIL GAS IF INDIAN, ALLOTTEE OR TRIBE NAME WELL WEL X OTHER Jicarilla Apache Tribe TYPE OF COMPLETION UNIT AGREEMENT NAME NEW WORK DEEP PLUG N/A WELL OVER ΕN BACK 8. FARM OR LEASE NAME, WELL NO 2. NAME OF OPERATOR Jicarilla 458-6 No. 6 Mallon Oil Company 9. API WELL NO 3. ADDRESS AND TELEPHONE NO 30-039-25973 P. O. Box 2797 Durango, CO 81302 (970) 382-9100 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL '(Report location clearly and in accordance with any State requirements *) Cabresto Canyon; Tertiary At surface 1450' FSL and 1850' FEL (NW SE), Unit J 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At top prod. interval reported below 1450' FSL and 1850' FEL (NW SE), Unit J Sec 6, T30N-R03W At total depth 1450' FSL and 1850' FEL (NW SE), Unit J 12. COUNTY OR PARISH 13. STATE 14. Permit No Date Issued N/A N/A Rio Arriba NM 15. DATE SPUDDED 16. DATE TO REACHED 17. DATE COM (Ready to Prod. 18. ELEVATION (DF, RKB, RT, GR, E 19. ELEV. CASINGHEAD 1/30/00 1/18/00 09/24/00 7049' GR 7050' GR 20. TOTAL DEPTH, MD & TVD 21. PLUGBACK TD, MD & TVD 22. IF MULTIPLE COMP. 23. INTERVALS ROTARY TOOLS CABLE TOOLS HOW MANY* DRILLED BY 3990' 3830' Yes Nο 24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 25. WAS DIRECTIONAL SURVEY MADE 3141'-3167', 2490'-2502', 2866'-2876', 2915'-2924', 2936'-2939', 2946'-2950', 2953'-2956', 2984'-2990', 1433'-1448', 1456'-1464', 1479'-1492', 1504'-1512' Yes 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED SDL/DSN/GR/CCL/DIGL/SP/Rwa CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT LB/FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD 8-5/8" 24 251.71 12-1/4" 140 sxs Type 3, circ 21 sxs to pit 5-1/2" 15.5 3867/88 7-7/8' 810 sxs Type 3, circ 5 sxs to pit LINER RECORD 30 TUBING RECORD SIZE TOP (MD BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) N.A 2 3/8 3619 31. PERFORATION RECORD (Interval. size, and number) ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3141'-3166', 4 JSPF, 100 holes Acidize with 8600 gals 7-1/2% acid 2490'-2502', 2866-2876', 2915'-2924', 2936'-2939', 2946'-295 Frac with 162,540 lbs sand 2953'-2956', 2984'-2990', 4 JSPF, 188 holes 1433'-3166' 1433'-1448', 1456'-1464', 1479'-1492', 1504'-1512', 4 JSPF 176 holes 33.* **PRODUCTION** DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pum WELL STAT (Producing or Shut In) 2/21/00 Flowing / Annulus **Producing** DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL - BBL GAS - MCF WATER - BBL GAS-OIL RATIO TEST PERIOD 9/18/00 24 3/8" 0 1141 240 N/A FLOW TBG PRESS CASING PRESSURE CALCULATED OIL - BBL GAS - MCF WATER - BBL OIL GRAVITY - API (CORR.) 24-HOUR RATE JECO 9941 340 n 240 N/A ACCEPTED FOR 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Sold Raymond Key 35. LIST OF ATTACHMENTS 36. I hereby certify that the thregoing and attached information is complete and correct as determined from all available records SIGNED Title: District Manager 8/26/02 Robert Blaylock *(See Instructions and Spaces for Additional Data on Reverse Side)