| Form  | 3160-4 |
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| (July | 1992)  |

## UNITED STATES DEPARTMENT OF THE INTERIOR

LIV SLEM LIN DUPLICATE\* (See other instructions

FORM APPROVED OMÁ NO 1004-0137

BUREAU OF LAND MANAGEMENT Expires:/February 28, 1995 on reverse side) LEASE DE IGNATION AND SERIAL NO WELL COMPLETION OR RECOMPLETION REPORT AND LOC'S 7/01980013 IF INDIAN, ALLOTTEE OR TRIBE NAME TYPE OF WELL GAS /Jica/rilla Apache Tribe WEL X WELL UMIT AG FEMENT NAME TYPE OF COMPLETION N/A WORK DEEP PLUG BACK R LEASE NAME, WELL NO X **OVER** WELL **∄**icarilla 28-02-04 No. 1 NAME OF OPERATOR Mallon Oil Company API WELL NO 30-039-26037 3. ADDRESS AND TELEPHONE NO (970) 382-9100 P. O. Box 2797 Durango, CO 81302 0. FIELD AND FOOL, OR WILDCAT '(Report location clearly and in accordance with any State requirements Cabresto Canyon; San Jose Ext. 4. LOCATION OF WELL 11. SEC., T., R., M., OR BLOCK AND SURVEY 1135' FNL and 1400' FEL (NW NE) Unit G At surface OR AREA Sec. 4, T28N-R02W At top prod interval reported below 1135' FNL and 1400' FEL (NW NE) Unit G At total depth 1135' FNL and 1400' FEL (NW NE) Unit G 14 Permit No Date Issued 12. COUNTY OR PARISH 13 STATE N/A Rio Arriba N/A 17. DATE COM (Ready to Prod. 18 ELEVATION (DF. RKB, RT. GR. E. 19 ELEV CASINGHEAD 727R 4 16. DATE TO REACHED N/A 7278.4 12/9/98 12/18/98 7277.4 CABLE TOOLS TOTAL DEPTH, MD & TVD PLUGBACK TD, MD & TVD IF MULTIPLE COMP. INTERVALS HOW MANY\* DRILLED BY 3850' 3009 Yes No 24 PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM NAME (MD AND TVD\*) 25 WAS DIRECTIONAL SURVEY MADE 1640-1656, 1686-1700, 1709-1722, 1754-1780, 1470-1482, 1498-1509, 1526-1536, 1541-1552, 1570-1574, 1582-1590 Yes 27. WAS WELL CORED TYPE ELECTRIC AND OTHER LOGS RUN No Borehole Corrected Triple Litho Density Compensated Neutron, Platform Express Array Induction Gamma Ray-S CASING RECORD (Report all strings set in well) 28 TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED CASING SIZE/GRADE WEIGHT LB/FT DEPTH SET (MD) HOLE SIZE 12-1/4" 8-5/8" 533.55 24 cmt 350 sxs Class H cmt circ 66 sxs to surface 5-1/2 15.5 3831 7-7/8 cmt 620 sxs cmt, circ 29 sxs to surface TUBING RECORD LINER RECORD 29 SCREEN (MD) PACKER SET (MD) SACKS CEMENT SIZE DEPTH SET (MD) SIZE TOP (MD BOTTOM (MD) N/A N/A N/A N/A 31 PERFORATION RECORD ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. (Interval, size, and number) 1640'-1780' 1 JSPF (69 holes) DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1470'-1590' 1 JSPF (62 holes) 1640'-1780' acidize 4500 gal 7-1/2% HCL RBP 2580' 1430'-1590' Cabresto Canyon; San Jose Ext. acidize 4350 gal 7-1/2% HCL frac 18,729 lbs 12/20 Brady Sand 50,000 lbs super HT 12/20 resin coated PRODUCTION 33 \* PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pum WELL STAT (Producing or Shut In) DATE FIRST PRODUCTION Flowing GAS-OIL RATIO DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL - BBL GAS - MCF WATER - BBL 3/8" 107 20 N/A 1/23/99 TEST PERIOD CALCULATED OIL - BBL GAS - MCF WATER - BBL OIL GRAVITY - API (CORR ) FLOW TBG PRESS CASING PRESSURE 20 N/A 107 20 24-HOUR RATE 0 TEST WITNESSED BY (Sold, used for fuel, vented, etc.) DISPOSITION OF GAS M Davis SI waiting on pipeline 35 LIST OF ATTACHMENTS 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (Christy Serrano) **Production Secretary** SIGNED

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

Title 18 U.S.C. 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

