Form 3160-4 (July 1992)

UNITEL STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FORM APPROVED

Commission No. 1004-0137

| \A/E11 | COMP | LETION | OP PEC | OMPL | ETION | PEDO | | 0.4 | ΟX | 198 | 5. LE | ASE DESIGNATION | N AND S | SERIAL NO. | | |
|--|-----------------------|------------------|--------------------|-------------|------------------------------------|----------------------|------------|-------------|---------------------------------|-----------------|---------------------------------|--------------------------------------|------------|---------------|---------|--|
| 1a. TYPE OF WELL | _ COMF | OIL | GAS | OWIFE | LIION | IXEFOI | 7 VIA | ONB | 5.1 | 1EM | MEX | ICO, REPA |) DD TE | DIRE NAME | | |
| ia. THE OF WEEL | | WELL X | WELL | DRY | y 🗍 | O€HER | ું વે | yer was | | - 790 | | 1/A | - 01 11 | NIDE NAME | | |
| b. TYPE OF COMPL | | | | | | Jer | 1 | ت• شار | | | | NIT AGREEMENT N | IAME | | | |
| NEW WORK DEEP- PLUG DIFF | | | | | | | | | | | N/A | | | | | |
| WELL X OVER EN BACK RESVR OTHER | | | | | | | | | | | | 8. FARM OR LEASE NAME, WELL NO. | | | | |
| 2 NAME OF OPERATOR | | | | | | | | | | | | Mallon 34 Federal No. 15 | | | | |
| Mallon Oil Company | | | | | | | | | | | | 9. API WELL NO. | | | | |
| 3 ADDRESS AND TELEPHONE NO. | | | | | | | | | | | | 30-025-32817 | | | | |
| P.O. Box 3256, Carlsbad, NM 88220 (505) 885-4596 | | | | | | | | | | | 10. F | 10. FIELD AND POOL, OR WILDCAT | | | | |
| 4. LOCATION OF WE | | | learly and in a | | • | , | ements *) | | | | 1 | NE Lea Delav | vare | | | |
| At surface 3 | 330' FSL | and 330 |)' FWL (5 | SW SW | /) Unit N | M | | | | | 11. S | EC., T., R., M., OR | BLOCK | AND SURVEY | | |
| | | , | 201 501 | | 01 (5147) | (0)4(0 | 34511 | | | | OR A | | | | | |
| At top prod. interv | al reported t | below 3 | 330' FSL | and 33 | O FVVL | . (SVV S | vi) Un | IT IVI | | | 3 | 84-T19S-R34 | = | | | |
| At total depth | 330' F | SL and | 330' FWL | | 14 | . PERMIT I | NC: | DATE | ISSUE | D | 12 0 | OUNTY OR PARIS | H 13 | STATE | | |
| | (SW S | SW) Unit M | | | | N/A | | | N/A | | | Lea County | | New Mexico | | |
| 15. DATE SPUDDED | 1 | 6. DATE TD | REACHED | 17. DAT | E COMP | (Ready to | Prod.) | 18. EL | EVATI | ON (DF | . RKB, R1 | , GR, ETC*) 19. | ELEV. 0 | CASINGHEAD | | |
| 6/4/96 | | | 7/14/96 | | 08/22/9 | | | | | | 73' GR | | | 3674' | | |
| 20. TCTAL DEPTH, N | MD & TVD | 21. PLUG | BACK TD, M | D & TVD | | MULTIPLE DW MANY* | | 23. | | RVALS LED BY | | ROTARY TOOL | .S | CABLE TOO | SIS | |
| 835 | 54' | | N/A | | , 10 | | N/A | | | | 1 | Rotary | | N/A | | |
| 24. PRODUCING INT | ERVAL (S), | OF THIS CO | | ТОР, ВОТ | TOM, NAM | | | | | | | VAS DIRECTIONAL | SURVE | | | |
| 8050'- | .8220' P | Brushy Ca | anvon | | 001 | ורוחו | CNIT | IAI | | | | | | | | |
| 26. TYPE ELECTRIC | | | | | 1.111 | | ENT | HL | | | 1 | Yes 7. WAS WELL COR | 200 | | | |
| | R, Al-GF | | • | | O O . | ,, | | | | | 2 | /. WAS WELL COP | KEU | | | |
| 28 | | | | CASIN | G REC | ORD (I | Report | all st | rings | set i | n well) | | | | | |
| CASING SIZE/GRADE WEIGHT LB/FT | | | | DEPTH S | ET (MD) | | LE SIZE | | | | | EMENTING RECORD AMOUNT PU | | | ED | |
| 9-5/8" | | 36# | | 15 | 00' | 00' 14 | | 4-3/4" | | 900 sx cement | | | N/A | | | |
| 7" | | 224 | | | 2001 | | 2 1749 | | 1" to surface | | | | | | | |
| | | 23# | • | 23 | 5300' | | 3-3/4" | | 375 sx cemer Circ. 170 sx to | | | | | N/A | | |
| 29. | | | LINER R | ECORD | | <u> </u> | | | | | SX to | | 1500 | 00 | | |
| SIZE TOP (MD | | | | | SACKS CEMENT * | | SCR | SCREEN (MD) | | 30. SIZE | | TUBING RECORD DEPTH SET (MD) PACKER | | | /A4D) | |
| 5" 4776 | | | | | | 5 sks | | | 2-7 | | | 7787' | رد | PACKER SET | (MID) | |
| | | | | | | | | *** | | | | | | | | |
| 31. PERFORATION F | | (Interval, s | size, and num | ber) | | | 32. | AC | ID, S | нот, | FRACT | URE, CEMENT | , sqt | JEEZE, ETC. | | |
| Brushy Can | | 41.004.01 | 04001.04 | 401.00 | 501.000 | | | DEPTH | | RVAL (N | ID) | AMOUNT AND K | | | D | |
| 8216'-82 | 20 , 8204 40 halaa | 4-8210, | 8102-81 | 16', 80 | 50806 | 96. | | 8204'-8220 | | | | 500 gls 15% HCL acid | | | | |
| 1 JSPF, 40 holes | | | | | 8102'-8116', 8050' 8050'-8220' | | | | | 050'- | 3066. | 1000 gls 15% | | | | |
| | | | | | | | 0050 | -022 | U | | | 9000 gls gel p | | | | |
| 33.* | | | | | | PRC | DUCTION | NC | | | | Ottawa Sand, | 16,40 | 0 lbs 20/40 R | sanc | |
| DATE FIRST PRODU | CTION | Р | RODUCTION | METHOD | (Flowin | g, gas lift, p | | | type o | f pump) | w | ELL STATUS (Pro | oducina | or Shut In) | | |
| 8/22/9 | 6 | | Pumpir | ng | 2-1/2 | 2" x 2-1/ | 4" x 24 | ' THE | 3C | | | Produ | - | , | | |
| DATE OF TEST | HOURS | TESTED | CHOKE SI | ZE | PROD'N FO | OR | OIL, - BE | 3L | . 0 | SAS - M | OF . | WATER - BBL | | GAS-OIL RATIO | | |
| 9/22/06 | | 24 | | | TEST PERIOD | | | _ | | | | | | | | |
| 8/22/96 FLOW TBG PRESS | CASING | 24 PRESSURE | | /A | | <u> </u> | 14 | | | 66 | | 142 | | .455 | | |
| FLOW IBG PRESS | CASING | PRESSURE | CALCULA 24-HOUR | 1 | OIL - B | Br | GA | S - MCF | 1 | WAT | ER - BBL | OIL GRAVITY | / - API (| CORR.) | | |
| N/A | | N/A | | - | 14 | 15 | 66 | i | | | 142 | | 41 | .4 / | <u></u> | |
| 34. DISPOSITION OF | , | | fuel, vented, | etc.) | | - <u> </u> | | | | 1 | WITNES | SSED BY | <u>-</u> - | | 1 | |
| Sold to War | | oleum | | | | | | | | | J | im Costalez | | | 1 | |
| 35. LIST OF ATTACH | MENTS | | | | , | 11 | | | | | | | | | | |
| N/A 36. I hereby certify tha | t the foregoi | nn and attach | ed information | vis compl | ato and | <i>[]</i> | emir = d e | | -itel-1 | 1.20 | VL D | בט בעט ט | EPA | กา | | |
| 1 | u.o joregon | ng unu allach | V mormación | ris cumple | ere and con | | | | | | | | | • | | |
| SIGNED (| Lan | <u>u- (</u> | | // | rick | 2-1 | TLE Pr | oduct | ion (| Supe | ntend | SS DAVID | R | GLASS | | |
| | | | *(See Inst | ructions | s and Sp | aces for | Additio | nal Da | ita or | Reve | rise Sic | eh I Inn | | | | |
| Title 18 U.S.C. 1001, n | nakes it a cri | me for any pe | erson knowing | ly and will | fully to make | e to any der | partment o | r agency | of the | united | Sates an | false, fictitious or fi | raudule | nt statements | | |
| or representations as t | o any matter | within its juris | sdiction | | | | | | | E SE | | | | | | |
| | | | | 0 | | יחרי | 1°F1 n | , | | 100 | RISE | BAD, NEW I | MEX | ICO: | | |
| | | | | | NIF | $H \vdash V$ | 11/4 | ! | | 110 | ما کیا سال کا در معربستندیست | | | | | |
| | | | | U, | | | | | | | | | | | | |