Form 3160-4 (October 1990)

UNITE' STATES S DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLED OF DD OF DD

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| | BUREAU OF LAND MANAGEMENT structions of reverse side | | | | | | ctions on rse side) | 5. LEASE DESIGNATION AND SERIAL NO. LC 029435-A | | | | | |
|---|--|------------------------|------------------------|--|--|-----------------------------|---------------------------------------|---|---|-------------------------|---------|--------------------------|--|
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG* | | | | | | | | 6.IF INDIAN, ALLOTTEE OR TRIBE NAME NA | | | | | |
| la TYPE OF WE | ELL: | METI X | GAS WEL | L D | RY | Other | · · · · · · · · · · · · · · · · · · · | +-3 | | AGREEME | NT NAME | | |
| b. TYPE OF CO | | | | | | Hoy L | | Jb | 16157 | | | | |
| NEW WORK DEEP PLUC BACK 2 NAME OF OPERATOR | | | | DIFF C | | | | 8.FARM OR LEASE NAME, WELL NO. J.L. Keel "A" #28 | | | | | |
| Z NAME OF O | | ON ENERG | Y OPERAT | ING CORE | ORATI | ON | | ال - | | WELL NO. | | | |
| 3. ADDRESS AND TELEPHONE NO. | | | | | | | 30-015-28231 | | | | | | |
| 4. LOCATION (| 20 N. | BROADWA | Y, SUITE | 1500, OKC, | OK 73 | 3102-8260 (405 |) 235-3611 | | 1 | LD AND POurg/Jacks | | WILDCAT | |
| At surface | 1989' FSL and | | | oraunce wiin a | my state i | equirements) · | | | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREJ | | | | |
| At ton prod in | erval reported be | low (SAME) | | | | | | | Section | 17-17S-3 | 1E | | |
| At total depth | • | (Onite) | | | | , | | | | | | | |
| 711 total depair | (SAME) | | 14 | .PERMIT NO. | | DATE ISSUED | | | 12 COIN | TY OR PAR | 7.011 | 12 0000 | |
| | | | | 12/2/94 | | | | | Eddy | II OK PAP | KISH | 13. STATE New Mexico | |
| 15.DATE SPUDDED | 16.DATE T.D. | 1 - | REACHED 17.DATE COMPL. | | . (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR | | T, GR, | , ETC.)* 19. | | ELEV. CASINGHEAD | | | |
| 9/9/95 | 9/16/95 | | 0/3/95 | | | GR 3702', KB 3 | 3716', DF 37 | 15' | | | | | |
| 20. TOTAL DEPTH, 3765' | MD & TVD 21.1 | PLUG, BACK T.D | ., MD & TVD | 22.IF MUL | TIPLE CON | IPL., HOW MANY* | | 1 | TERVALS | ROTARY | | CABLE TOOLS | |
| 24.PRODUCING INT | ERVAL(S), OF TH | IIS COMPLETION | TOP. BOTTOM | NAME (MD & | * ומעד מא | | | | > | L | K | | |
| Middle & Lower | | | | | , | | | | | | MADE | AS DIRECTIONAL SURVEY | |
| | | | | | | | | | | | Yes, s | ee attached | |
| 26. TYPE ELECTRIC CN/LD, CBL, | AND OTHER LOGS | RUN | | | | | | | | No No | S WELL | CORED | |
| 28. | | | | | | oort all strings set | | | | <u> </u> | · | | |
| CASING SIZE/GR | ADE WEIG | SHT, LB./FT. | | | | | | | CEMENT ING | RECORD | | AMOUNT PULLED | |
| 13-3/8" | 48# | 48# | | 60' 17-1/2 443' 17-1/2 | | | | | | | | | |
| 5-1/2" | 15.5# | | 3764 | 1.1.2 | | 541,000100 | | | | sxs cmt returned to sur | | | |
| | | | | | | | 1 | | | | 1202. | sas chit retuined to sur | |
| 29. | TOP (MD | | LINER REC | | | | 30. | | | TUBING | | RD | |
| 0125 | TOP (MD | , , | TTOM (MD) | SACKS | CEMENT * | SCREEN (MD) | | SIZE | DEPTH SET | | (MD) | PACKER SET (MD) | |
| | | | | | | | 2-7/8" | | 3562 | 2.38' | | OET | |
| 31. PERFORATION | | • | | | | 1 | | | | | | | |
| Middle & | Lower Ja | ackson 3 | 365-355 | 50' (26) | \$ 1 Feb. | DEPTH DITERV | ACID SI | | | | | SQUEEZE, ETC. | |
| Grayburg | & Lovin | gton 284 | 8-3255 | (23) | | 3365-3550 | | | | | | c'd w/29,500 gals Vik | |
| | | <u> </u> | | () | | | | | | | | 000# SLC sand | |
| | | | | | | 2848-3255 | 5 | | | | | 0 gals 15% HCL Frac' | |
| 33.* | | | | | PROPE | | | w/32,8 | 00 gals gel | + 79,000 | 16/30 | + 77,000# 12/20 sd | |
| DATE FIRST PRODUC | TION PROD | UCTIONS METHOD | I(Flowing, gas | lift, pumping—size | PRODI | CIION | - 311 | 7 | | | Wi Wi | ELL STATUS (Producing or | |
| 10/5/95 | Pum | ping | | | | 47.7 41.1 4. | | • | | | sh | nut-in) | |
| DATE OF TEST 10/7/95 | HOURS TESTE | D CHOKE NA | SIZE | PROD'N FO | _ | 011-BBL. 25 | GAS-1 | MCF. | | WATER-BB | | GAS-OIL RATIO | |
| LOW. TUBING PRES | S. CASING P | RESSURE | CALCULATED | 24-HOUR | ─ -> | GAS- | MCF. | | WATER-BB | T | Lott | GRAVITY-API (CORR.) | |
| ŇA | NA | | RATE | → | 25 | 0 | | | 346 | | 37 | CORR.) | |
| 4. DISPOSITION C | F GAS (Sold, used) | or fuel, vented, etc.) | | The state of the s | Y Ja | 21 | TEST WI | TNESSE Ouran | D BY | | | | |
| 5. LIST OF ATTAC .ogs, Deviation S | | | | } /- | - | | | · · · · · · · · · · · · · · · · · · · | - | | | | |
| 6. I hereby cer | tify that the f | oregoing and a | ttached info | ormation is co | omplete a | nd correct as det | termined fro | om all | available | records | | | |
| SIGNED _ | Dana | Me | Kus | _ | DIA | NA M. KEYS INEERING TECH | | DA | | 131 | 10- | 5 | |