3160-4 uy 1992)

UNITE STATES SUBMEDITE OF THE INTERIOR

SUBMIT IN DUPLICATUM. OIL CORS. DIVISION

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| | | BUREAU | OF LAND MA | ANAGEN | MENI | | | | | 11 166 | sia, i | N | M - 259 | 953 |
|--|--------------|------------------|----------------------------|----------------|-----------------|-----------|----------|-----------------------------------|---------------------------------------|---------------|------------------------------|----------|-----------|--------------------------------|
| WELL COM | IPLET | ON OR | RECOM | PLET | ION I | REP | ORT | AN | ID LO | G* | 6. IF IN | | | OR TRIBE NAME |
| a. TYPE OF WELL: | | OIL WELL | GAS WELL | DRY | | Other | | | •• | | 7. UNIT | AGREE | MENT NA | ME |
| b. TYPE OF COMPLET | ION: | | | • | | _ | | | - | | | | 26599 | 9 |
| WELL 🔀 | WORK OVER | DEEP- | PLUG BACK | DIFF. RESVI | ą. 🗀 | Other _ | | | च राज दे | | 8. FAR | M OR LE | ASE NAM | AE, WELL NO. |
| . NAME OF OPERATOR | R | | | | | | | | 7.3 | | | Kyle | 34 Fed | erai #1 |
| Nadel and Guss | | | | (| OGRID | # 1556 | 315 | | <u> </u> | | 9. API | WELL NO |). | |
| . ADDRESS AND TELE | | | | | | | | | | Ì | <u> </u> | 30 - | 015 - 3 | 31311 |
| 601 N Marienfek | | | | | | | | | · · · · · · · · · · · · · · · · · · · | | 40, FIE | LD AND | POOL, 0 | R WILDCAT |
| LOCATION OF WELL | (Report loc | ation clearly a | nd in accordance | e with any : | State requ | iirement | | | CEIVED | | 3 | Salt | Draw | - Atoka |
| At surface | פטיבבו ו | Init Lottor | ۸ | | | | (| CD | - ARTES | IA | | | M., OR B | LOCK AND SURVEY |
| 660' FNL & 8 At top prod. interval | reported be | orni Letter . | ^ | | | | | | | | OR | AREA | 4 T 24 | S, R 28 E |
| At total depth | | | | | | | ·-··· | | | | 40.00 | | | |
| At total dopal | | | | 14. PERMIT NO. | | | | 08/21/00 | | | 12. COUNTY OR PARISH Eddy | | NM | |
| 15. DATE SPUDDED | 16. DATE | T.D. REACHE | D 17. DATE | COMPL. (F | Ready to p | rod.) | 18. | ELEVA | TIONS (DF, | RKB, R | T, GE, ET | °C.) | 19. ELE | V. CASINGHEAD |
| 10/01/00 | 10/31/ | | 12/18 | /00 | | | | 3 | 3001' GL, | 3019 | 'KB | | | 3001' |
| 20. TOTAL DEPTH, MD | | | CK T.D., MD & T | /D 22. I | F MULTIP | | PL., | | 23. INTER | VALS ED BY | ROTA | RY TOOL | s , | CABLE TOOLS |
| 12,200' | 1 | | 2,112' | 1 | HOW MAN | _ | | | DRILL | > | | 100% | 105.15 | ULO DIDECTIONAL |
| 24. PRODUCING INTE | | | ETION-TOP, BO | TTOM, NAM | AE (MD AI | ND TVD) | • | | | | | | | VAS DIRECTIONAL SURVEY MADE |
| 11,970' - 11,978 | ' – Atol | ka | | | | | | | | | | | ļ | No |
| | | | | | | | | | | | | | 27 18/8 5 | WELL CORED |
| 26. TYPE ELECTRIC A | | | | | | | | | | | | | 21. WAS | No |
| 28. | | | CASI | NG RECO | RD (Rep | ort all s | trings | set in | well) | | | | | |
| CASING SIZE/GRADE | WEIGH | IT, LBJFT. | DEPTH SET | (MD) | HOL | E SIZE | | | P OF CEME | | | | | AMOUNT PULLED |
| 13 3/8" J-55 | | 54.5# | 399 | | 1 | 7 1/2" | | | sx, ceme | | | | | witnessed |
| 9 5/8" K-55 | | 40# | I | | | 2 1/4" | | 1660 sx, cement of 1420 sx, TOC @ | | | | | се | witnessed |
| 5 1/2" N80/ P110 | | 17# | 12,20 | 0 | | 8 3/4" | | | | | (U5U' D | ACRE | | |
| | | | <u> </u> | | | | | עטן | Tool @ 8 30. | 522 | TURIN | G RECO | BD | |
| 29. | | | ER RECORD | | | CODE | | . | SIZE | | | SET (MI | | PACKER SET (MD) |
| SIZE | TOP (MD) | BO | TTOM (MD) | SACKS C | EMEN I. | SCRE | EN (MD | 1 | | 7.4 | | 1,927' | + | 11,893' |
| | | | | | | <u> </u> | | | 2 7/8", 8 | ./# | | 1,921 | | 11,000 |
| 31 DERECRATION R | FCORD (Into | erval, size aric | Inumber) | | naran | 32. | | AC | ID, SHOT, | FRACT | TURE, C | EMENT | SQUEEZ | ZE, ETC. |
| 31. PERFORATION RI 11,970' - 11,978 | ' ന 4 SP | F. 32 x 0 | ACC. |) FOR | rituu | T DE | PTH INT | | | | | | | TERIAL USED |
| 11,070 11,010 | . 6 | ., | | | | 1 | 1,970 | | | natur | al | | | |
| ORIG. SGD. | VARV | GOURL | EY MAN | 317 | nı | l T | ., | | 1 | | | | | |
| ORIG. SGD. | MAIL | T | - Chin | 0 1 V | 2.71 | | | | | | | | | |
| | | | * | | | | | | | <u></u> | | | | |
| 33. * | | i | | A . | PROD | | | | | | | r | | |
| DATE FIRST PRODUC | TION | PRODUCT | ON METHOD () | iowing, ga | s Int, pun | iping-si | ze and t | ype of | pump) | | | WELL S | | Producing or |
| 12/18/00 | | flowing | | | | | | | | | | | · | producing |
| DATE OF TEST | HOURS | TESTED | CHOKE SIZE | PROD' | N FOR PERIOD | OIL- | -B8L | | GAS-M | | WAT | ERBBI | _ G | AS-OIL RATIO |
| 01/16/01 | | 24 | 1" | | > | | 0 | | | 56 | DD4 | 0_ | OIL GP | na Avity-api (corr.) |
| FLOW. TUBING PRESS | . CASING | PRESSURE | CALCULATED 24-HOUR RATE | OILE | | 1 | GAS- | MCF. | | WATER | 0 | | OIL GIO | |
| 300 | | 0 | | | 0 | i | | 356 |) | | | WITNES | SED BY | na |
| 34. DISPOSITION OF | GAS (Sold, | used for fuel, | vented, etc.) | | | | | | | | | e Little | JEU 01 | |
| sold | | | | | | | | | | | LIIII | Little | | |
| 35. LIST OF ATTACH | | | | | | | | | | | | | | |
| 1- pt test, devia | tion surve | y | had infodi | ie comple | to and co | mort se | letermi | ned fro | m all avails | ble reco | ords | | | |
| 36. I hereby certify th | at the foreg | oing and attac | nea miormauon | | | | | | | | | | | |
| SIGNED | K+//M | W | | | TITLE F | R McNa | aughto | on, C | peration | s Engi | neer | DA | TE 01/2 | 24/01 |

37. SUMMARY OF POROUS ZONES: (\$\varepsilon\$ drill-stem, tests, including depth intenrecoveries):

all important zones of porosity and contents a sted, cushion used, time tool open, flowing a

eof; cored intervals; and all nut-in pressures, and

Kyle 34 #1

| recoveries): | | | - · · · · | Ky1e | 34 | #1 |
|-----------------------|---------|--------|-----------------------------|------|----|----|
| FORMATION | TOP | воттом | DESCRIPTION, CONTENTS, ETC. | | | |
| Delaware | 2670' | | sand, shale | | | |
| 2nd Bone Springs sand | 7282' | | limestone, sand, shale | | | |
| 3rd Bone Springs sand | 8000' | | limestone, sand, shale | | | |
| | | | | | | |
| Strawn Lime | 11,796' | | limestone, shale | | | |
| Atoka Sand | 11,964' | | sand, limestone, shale | | | |
| Atoka Lime | 12,062' | | limestone, shale, sand | | | |
| Morrow Sand | 12,096' | | sand, limestone, shale | | | |
| | | | | | | |
| | | | | | | |
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| | | | | | | |
| ROSWELL, NM BLM | | ! | | | | |
| 10' 25 VAL | | | | | | |
| RECEIVED | | | | | | |
| | | | | | | |

| 38. GEOL | OGICAL MARKERS | | 38. GEOLOGICAL MARKERS | | | | | |
|----------------------------|----------------|--|------------------------|-------------|---------------------|--|--|--|
| NAME | TC |)P | | TOP | | | | |
| IVAIVIE | MEAS. DEPTH | S. DEPTH TRUE NAME VERT. DEPTH MEAS. DEF | | MEAS. DEPTH | TRUE VERT. DEPTH | | | |
| T / Salt | 1120' | | Strawn | 11,542' | | | | |
| Delaware | 2670' | | Strawn lime | 11,796' | | | | |
| Bone Springs | 6410' | | Atoka sand | 11,964' | | | | |
| 2nd Bone Springs sand | 7282' | | Atoka lime | 12,062' | | | | |
| 2nd Bone Springs carbonate | 7520' | | Morrow lime | 12,096' | | | | |
| 3rd Bone Springs sand | 8000' | | | 12,000 | | | | |
| 3rd Bone Springs carbonate | 8390' | | | | | | | |
| Wolfcamp Shale | 9741' | | | | | | | |
| Penn | 11,404 | | | | | | | |