UNITED STATES SUBMIT IN DUPLICATE* DEPARTMEN' OF THE INTERIOR GEOLOGICAL SURVEY

Form approved. Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND BERIAL NO. NM 2390 -

| WELL CO | IMPLETION | N OR RECC | MPLETION | REPORT | AN | D LO | G* | U. IF INDIA | N, ADDO | TIED OR TRIBE NAME |
|---------------------|-------------------|---------------------------|----------------------------|--|------------|-----------|-----------------|-----------------|---------------------|------------------------|
| 1a. TYPE OF WE | LL: 0 | ELL Y GAS WELL | DRY | Other | | : | | 7. UNIT ACI | REEMENT | NAME |
| b. TYPE OF COI | MPLETION: | | #40 × 70 c | | | | | | ī, ·- | |
| . WELL X | | EEP- PLUG N BACK | DIFF. RESVR. | Other | | | | 8. FARM OR | LEASE | NAME - |
| 2. NAME OF OPERA | TOR | | | , -, 1. | | | | T. P. | Γede | ral |
| | Oil & Cat | tle Co. | | ing in the second secon | | | | 9. WELL NO | | :- 1 |
| 3. ADDRESS OF OP | | | | | | | | | " 1 ⁻ | |
| P.O. E | 30x 7032 | Midland, | Texas 79 | 9703 | | | | | | , OR WILDCAT |
| | | | ec. 22, T-9 | | | ts)* | | | • | -San Andres |
| • | terval reported | | - | -1C-7 | •E | | | OR AREA | A T | OR BLOCK AND SURVEY |
| ** **** **** | solo i | | | 11 / 2 | | | | Sec. 22 | ! , T98 | 3,R37E |
| At total depth | 5043 ! | LAD | 14. PERMIT NO | | D + (D) | ISSUED | | 12. COUNTY | | 13. STATE |
| | | | | . 1 | | | | PARISH | | |
| 5. DATE SPUDDED | 16. DATE T.D. | REACHED 17. DA | TE COMPL. (Ready | /A to prod.) 10 | | N/A | N DED | Lea. | 1 19. E | New Mexico |
| 10-24-77 | 11-3- | | 2-16-78 | 1 -0 | | | | 7; GL 396 | | 3966 |
| 20. TOTAL DEPTH, MD | | LUG, BACK T.D., MD | | LTIPLE COMPL. | | 23. INT | | ROTARY TO | | CABLE TOOLS |
| 5050 MD | | O31 PBTD | How ! | N/A | | DRI | LLED BY | 10-5050 | | : |
| | , , | _ | OP, BOTTOM, NAME (| | | | | 10 000 | 25. | WAS DIRECTIONAL |
| | | laughter - | | • | | | | | • | SURVEY MADE |
| | | C. | | * | | | | | | No |
| 6. TYPE ELECTRIC | AND OTHER LOGS | RUN | | | | | | | 27. WA | S WELL CORED |
| Sidewal | 1 Neutron | ; Guard; R | adioactivity | y | | | | | No | |
| 28. | | CA: | SING RECORD (Re | port all strings | s set is | n well) | | | - | |
| CASING SIZE | WEIGHT, LE | ./FT. DEPTH S | SET (MD) HO | OLE SIZE | | CE | IENTING | RECORD | | AMOUNT PULLED |
| <u>8 5/ 8"</u> | 28# | 455 | | 2 1/4" | | | | 75 Sx - | | None |
| 4 1/2" | 9.5# | 5049 | | 7.7/8" | 75 | O SX | Circ | 100 SX | | None |
| | _ | | | | | | | | _ | <u> </u> |
| | <u> </u> | TIVER RECOR | | - · · · · · · · · · · · · · · · · · · · | <u> </u> | | | mrivita a sec | | |
| SIZE | mon (Mn) | LINER RECORD | | | | 30. | | TUBING REC | | |
| None | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (M | , iu | 2 3/ | / <u>R</u> 11 - | 4985 | 1D) | PACKER SET (MD) |
| None | | | - | | | - 2 3/ | | 4907 | - | |
| 31. PERFORATION RE | COED (Interval, | size and number) | | 1 32. | A C | ID SHOT | FRAC' | TURE, CEMEN | T SOILE | EZE ETC |
| 1956-5022 | 10 Holes | | | DEPTH INT | | | , | MOUNT AND KIN | | |
| +550=5022 | 10 noics | | | 4956-5 | | | Frac | | | VF 30+7000Gal |
| 1956, 59, 62 | 2,65,73,94 | ,5001,5008, | 14,22 | | | | | HCL-FLA; | | |
| , , , , , | , - , - , - | , , , | , | | | | | 00 Gal 15 | | |
| | | | | | : | | | Sealers | | * . |
| 33.* | | | | DUCTION | | | | | | |
| 12-16-78 | rion Pro | Pumping | Flowing, gas lift, p | oumping—size | and t | pe of pun | ıp) | - WELL shu | STATUS it-in) P1 | (Producing or coducing |
| ATE OF TEST | HOURS TESTER | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | | GASM | | WATER-BBI | - 1 | AS-OIL RATIO |
| 12-16-78 | 24 | | <u> </u> | 86 ворі |) <u> </u> | 85 MC | FPD | 10 BWPD |) _ | 988 |
| LOW, TUBING PRESS. | 25 | CRE CALCULATED 24-HOUR RA | | GAS— | | 1 | WATER- | 1 | | AVITY-API (CORR.) |
| 4. DISPOSITION OF | AS (Sold, used fo | or fuel, vented, etc. |) | | | | | TEST WITNES | SSED BY | |
| Sold Ci | ties Serv | ice | | : | | | | 1 | | · |
| 5. LIBT OF ATTACH | MENTS | | | - | | | | 1 4 . | | |
| | that the forego | Inclinati | on Report | olete and corre | ct as | determin | d from | all available r | ecords | |
| | | # | í - | Petroleum | | | | | | 7-78 |
| SIGNEDY | Africa. | min | TITLE | remorem: | | Pruce1 | · | DATE | s | <u> </u> |

NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation of the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation of the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation of the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation of the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation of the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation of the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation of the time this summary record is submitted.

tion and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. should be listed on this form, see item 35.

or Federal office for specific instructions. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified,

for each additional interval to be separately produced, showing the additional data pertinent to such interval.

[Fem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| FÖRMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC. | | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | | TOP | l P |
|--|---------|------|----------|------------------------------------|--|-------------|------------------|
| Slaughter | • | 4912 | 5050 | Grav Vuglar Dolomite with porosity | | MEAS. DEPTH | TRUE VERT. DEPTH |
| z. i. | | , | | samples | Rustier | 2250 | 2245 |
| | | | | | 40. | 291/5 | 2909 |
| | | | | | 11. | 4220 | 4214 |
| *** | | | | | P. Marke 9 | 88 | 4782 |
| | | | | | Slaughter . | 12 12 | 4905 |
| | | _ | | | no contract of the contract of | V C. | - |
| - - | | - | | | | G | |
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