

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

If State Land submit 6 Copies

| · | | | | | _ | | |
|---|-----------------------------|-------------------------|--------------------|------------------------|---|---|---|
| LOCA | arba 640 acr Te well cor | RECTLY | | | | | |
| | AZTEC 01 | L & GAS CO | MPANY | | Sta | te J-10 | |
| •••••• | 1 | (Company or Opera SE | tor) | E , , , , , , 10 | т 4 | | 35E , NMPM |
| ell No | | | | | | | |
| | 660 | , | | Pool, | 33A | | Lea County |
| ell is | | feet from | 300111 | line and | | feet from | lin |
| Section | 10 | If St | ate Land the Oil | and Gas Lease No. | is E-00 |)1 9 | |
| rilling Con | menced | | | | | | 6 -21 , ₁₉ 58 |
| ame of Dr | illing Contrac | tor | ran Drilli | ng Company | ************************ | | |
| ddress | | Но | bbs, New M | exico | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | obstoceen. | ••••• |
| levation ab | ove sea level s | t Top of Tubin | Head | 3602* | The inf | ormation given is to | be kept confidential unt |
| | | | | | | | |
| | | | | | | | |
| | | | | OIL SANDS OR Z | | | |
| io. 1, from. | 39 | 40 t | 3960' | No. 4 | , from | to | *************************************** |
| o. 2, from. | 39 | 0 8 8 | 4000* | No. 5 | , from | to | ••••••• |
| lo. 3, from. | | to | | No. 6 | , from | to | *************************************** |
| | | | | | | | |
| | | | | ORTANT WATER | | | |
| nclude data | on rate of w | vater inflow and | elevation to will | ch water rose in hol | с. | | |
| lo. 1, from. | | 40001 | to | 4014 | | eet, | |
| | | | | | | | |
| | | | | | | | |
| No. 4, from | | | to | | *************************************** | feet | |
| | | | | | | | |
| | | | | CASING RECO | | | |
| SIZE | WEIG PER F | | | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
| 8-5/8" | 24# | Nev | 305 | Float | | | Surface |
| 5-1/2" | 14# | (1) | 4115 | 0 10 | | | Production |
| | | | | | | | |
| | | <u> </u> | | | <u> </u> | | _! |
| | | | MUDDI | NG AND CEMENT | ING RECORD | | |
| SIZE OF | SIZE OF | WHERE | NO. BACKS | метнор | | MUD | AMOUNT OF |
| HOLE | CASING | SET | OF CEMENT | USED | | RAVITY | MUD USED |
| 9 - 3/4" 7 - 7/8" | 8-5/8" 5-1/2" | 305' 4115' | 250 600 | Halliburtor |) | | |
| | J=1/2 | 4115 | 000 | | | · · · · · · · · · · · · · · · · · · · | |
| | | | | | | | |
| | | | RECORD O | F PRODUCTION | AND STIMULA | TION | |
| | | 45. | | N: -f Oto C- | laad imtamusl | amount on about | |
| Treate | d perfors | - | | No. of Qts. or Gs | | | oil and 40,000# |
| • | | | ****************** | | | | |
| sand. | Tested v | vater, sque | ezed.#11 p | erforations a | and reperfo | rated at 3988- | 4010° and treate |
| w/15,0 | 00 gallor | ns oil and | 15,000# sa | nd, tested w | iter, set p | lug at 3975° a | nd reperforated |
| at 394 | 0 -60' and | fracture | w/15,000 | gallons oil a | and 15,000# | sand, removed | plug at 3975'. |
| | | | | | *************************************** | | |
| Result of P | roduction Stir | nulation | | | | *************************************** | ••••••• |
| ., | ****** | *********************** | ,, | ********************** | 4 | | |
| | | | | | | Depth Cleaned O | hut |
| | | | | *********** | | | |

CORD OF PRILLSTEM AND SPECIAL T. 3

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

| | | | feet to | | | | | | |
|-------------|---------------|----------------------|--------------------------------------|----------|---------|-----------------------|---|--|--|
| Cable tools | were use | d from | feet to | | i trom | | ;eet to | | |
| | | | PRODU | CTION | | | | | |
| Put to Pro | ducing | | 9–9 , ₁₉ 58 | | | | | | |
| OIL WEL | L: The | production | during the first 24 hours was | 25 | bar | rels of li q u | id of which | | |
| | was | oil; | % was emulsion; | 25 | % water | ; and | | | |
| | Grav | vi ty | | | | | | | |
| GAS WEI | | • | during the first 24 hours was | M | ICE ph | 118 | barrels of | | |
| GAS WEL | | | | | | | | | |
| | _ | - | rbon. Shut in Pressurelbs. | | | | | | |
| | | | | | | | | | |
| PLEA | SE IND | ICATE BI | CLOW FORMATION TOPS (IN CON | FORMANC | E WITH | I GEOGR. | APH:CAL SECTION OF STATE): Northwestern New Mexico | | |
| T 4b | 1 | 8951 | Southeastern New Mexico T. Devonian | | | T. | Oio damo | | |
| • | | | | | | | Kirtl inc-Fruitland | | |
| | | 7701 | | | | | | | |
| | | 936 | T. Simpson | | | | Pictu ed Cliffs | | |
| T. 7 Riv | ers | | T. McKee | | | T. | Menciee | | |
| - | | | T. Ellenburger | ······ | | | Point Lookout | | |
| • | - | | T. Gr. Wash | | | | Man os | | |
| | | | T. Granite | | | | Dake a | | |
| | | | T | | | | Penr. | | |
| | | | T | | | | | | |
| | | | T | | | т. | | | |
| T. Penn. | | | T | | | | | | |
| T. Miss. | | | | | | т. | | | |
| | | | FORMATIC | ON RECO. | KD | 1 | | | |
| From | То | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation | | |
| Surface | 18 9 5 | 1895 | Red Bed and Anhydrite | | | | | | |
| 1895 | 2010 | 115 | Anhydrite | | | | | | |
| 2010 | 3 730 | 1720 | S alt | | | | | | |
| 3730 | 3930 | 200 | Anhydrite / D olomite | | | | | | |
| | | | · | | | | | | |
| 3930 | 4115 | 185 | Sand, Dolomite & Shale | | | | | | |
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ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEL ED

| I hereby swear or affirm that the information given herewith is a | complete and correct record of the well and all work done on it so far |
|---|--|
| as can be determined from available records. | €otemb er 16, 1958 |
| Company or Operator AZTEC IL & SATS COMPANY | Address P. O. Box 847, Hoobs, New Mexico |
| Company or Operator AZTEC IL & SATS CAPANY Name Company | Position or Title |