NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico RECEIVED

DEC 1 1959

WELL RECORD

ARTED 1 MTR ---

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

AREA 640 ACRES LOCATE WELL CORRECTLY

| | | Aztı | e o i i a | Gas Co | mpa ny | | State "RC | <u>, 11</u> | |
|--------------|------------------|-----------------------------|-----------|------------|---------------|----------|----------------|------------------|------------------|
| Well No | | ompany or Operator ., in | | 1/4. of \$ | 36 | т | (Lease) 165 | - B. 31 | E NMPM |
| | Robinson | Extension | 4.1 | 2 Po | eddy | , , | | -, | Countr |
| Well is | 1980 | feet from | South | 1 | ine and | 660 | feet fro | m. East | lin |
| | | If State | | | | | | | |
| Drilling Cor | nmenced | 9 29 | | . 19 59 | Drilling was | | | | |
| Name of Dr | illing Contracto | / p r | loran Dr | liling | Company | - | | | |
| Address | - | | Hobbs, t | iew Mexi | CO | | | | |
| Elevation ab | ove sea level at | Top of Tubing H | ead | 409 | 0' | The info | ormation given | is to be kept of | onfidential unti |
| | | | | | | | | | |

OIL SANDS OR ZONES

| No. 1, from | 37 76 | to | 3781 | No. 4. from | 38 46 | to | 385 8 |
|-------------|--------------|------|------|-------------|--------------|----|--------------|
| No. 2. from | 38 18 | . to | 3823 | , | 3967 | | 39 83 |
| | 38 30 | to | 3840 | No. 6 from | | to | |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

| No. 1, from | to | feet. | |
|-------------|----|-------|--|
| No. 2, from | to | feet. | |
| No. 3, from | to | feet. | |
| No. 4, from | to | feet. | |

CASING BECORD

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|-------------------------|--------------------|----------------|--------|-----------------|------------------------|--------------|------------|
| 8-578" | 24# | Maw | 555 | 1081 | | | Sur face |
| 4 <u>1</u> ⁿ | 9.5# | ¥9 | 4024 | • | | | Production |
| | | | | <u> </u> | | | |
| | 1 | | | 1 | | | |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|-----------------|-------------------|--------------|------------------------|----------------|---------------------------------------|-----------------------|
| 112" | 8-5/8* | 335 | 250 | Pump | · · · · · · · · · · · · · · · · · · · | |
| 6-3/4" | 42" | 4024 | 200 | | | 50 sx starch |

BECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

.......................

.....

The intervals of 3776-81', 3818-23', 3836-40', 3846-58', and 3967-83' were

acidized w/2000 gal. regular acid and sand-oil fractured w/43,000 gallons

oll and 61,500# sand.

Flow 66 bopd on 14/64" choke. Result of Production Stimulation.....

. 1 ¥ ١

BLUORD OF DRILL-STEM AND SPECIAL TESTS

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

| | | | TOOLS | USED | | |
|-----------------------------------|-----------------------|-------------------------|----------------|------------------|--------------------|------------------------|
| Rotary to | ools were used from | Q feet to | 4024 | feet, and from | feet to |)fe e t. |
| Cable tools were used fromfeet to | | | feet, and from | feet to | feet. | |
| | | | PRODU | CTION | | |
| Put to P | roducing | | , 19 59 | | | |
| OIL WE | LL: The production of | during the first 24 hou | rs was64 | barrels of | of liquid of which | |
| | was oil. | % was en | ultion . | Va water and | 4 | % was sediment. A.P.I. |
| | | | | water, and | 4 | |
| | Gravity | 370 | | | 1 | |
| GAS WE | LL: The production of | luring the first 24 hou | rs was | M.C.F. plus | | barrels of |
| | liquid Hydrocarb | on. Shut in Pressure | lbs. | | and the second to | |
| Longth a | of Time Shut in | | | • | | |
| | | | | | | |
| PLE | | | | FORMANCE WITH GE | OGRAPHICAL SI | ECTION OF STATE): |
| | | Southeastern New Mo | exico | | Northwest | ern New Mexico |
| • | , | | Devonian | | T. Ojo Alamo | |
| | | | Silurian | | T. Kirtland-Fruit | land |
| B. Salt. | 2016 | T. | • | • • • • • | T. Farmington | |
| T. Yate | | T. | Simpson | ···· | T. Pictured Cliffs | L |
| T. 7 Riv | vers | T. | McKee | | T. Menefee | |
| T. Quee | n | Т. | Ellenburger | | T. Point Lookout | |
| T. Gray | burg | т. | Gr. Wash | | T. Mancos | ••••• |
| T. San | Andres. 3858 | Т. | Granite | | | |
| T. Glori | eta | Т. | | | T. Morrison | |
| T. Drinl | kard | Т. | | | i i | |
| T. Tubb |)5 | Т. | | 1 | | |
| T. Abo | | T . | | | | |
| T. Penn | | | | | | |
| T. Miss. | | | | | | |
| | | •• | FORMATIO | | | |

| From | То | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation | |
|-----------------|--------------|----------------------|-------------------------------|---|----|----------------------|------------|--|
| 0 870 | 870 986 | | Redbeds Anhydrite | | | | | |
| 986 2016 | 2016 3475 | | Salt Sand, shale, and anh. | 0 | | BRVATIC | | |
| 3475 | 4024 | | Dotomite | No.C- | | | IST OFFICE | |
| | | | | de 1 de 3, G de 3, G de 7, A de 6 Guirreau | | 5S | | |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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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.

| | ••••••••••••••••••••••••••••••••••••••• | November: |
|--|---|--------------------|
| Company or Operator. Aztec.) 11 & Gas Company | | Box 847 |
| NameOriginal Signed by | Posi | District Geologist |
| John Ellion | | |