

A blank 10x10 grid with a circular punch hole on the right edge.

RECEIVED
JUN 16 1960
OIL CON. COM.
DIST. 3 D

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 02294
LEASE OR PERMIT TO PROSPECT
Whiteley

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

Company Antec Oil & Gas Company Address Box # 786, Farmington, New Mexico
 Lessor or Tract Whitley Field So. Blanco/ Pictured Cliffs State New Mexico
 Well No. A Sec. 8 T. 27N R. 9W Meridian N.M.P.M. County San Juan
 Location 1490 ft. ^N S. of N Line and 1130 ft. ^E W. of E Line of Section 8 Elevation 6304 G.L.

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____ ORIGINAL SIGNED BY JOE C. SALMON

Date June 7, 1960 Title Joe C. Salmon
District Superintendent

The summary on this page is for the condition of the well at above date

Commenced drilling ----- 5/15/60 -----, 19----- Finished drilling ----- 5/26/60 -----, 19-----

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2302 to 2321 (6) No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|--------------|-------------|--------------------|
| 7 5/8 | 98' | 75 | displacement | | |
| 8 7/8 | 236' | 75 | two plug | | |
| | | | | | |

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|---|------------|----------------|----------|------|------------|-------------------|
| Sand-water fracked with 50,000# sand and 1014 lbs. water. Breakdown pressure - 2400 1400#, 1.2. - 18.2 bpm, treating pressure - 2900# - 2700#, shut-in pressure - 600# | | | | | | |

TOOLS USED

Rotary tools were used from 0 feet to 2366 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 2366 feet, and from 0 feet to 0 feet.

DATES

....., 19..... Put to producing 19.....

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 144,000 Gallons gasoline per 1,000 cu. ft. of gas 1.45

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

_____, Driller

_____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|------|------------|--------------------|
| 0 | 104 | 104 | Surface |
| 104 | 1031 | 927 | Sand and Shale |
| 1031 | 1360 | 829 | Sand and Shale |
| 1360 | 1980 | 120 | Sand and Shale |
| 1980 | 2141 | 161 | Sand, Shale, coal, |
| 2141 | 2276 | 135 | Sand and Shale |
| 2276 | 2366 | 90 | Sand and Shale |

TOP OF PICTURED CLIFFS -229-