

NEW MEXICO OIL CONSERVATION COMMISSION AUS LL. 22-MACE

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

Depth Cleaned Out.....

AREA 640 ACRES LOCATE WELL CORRECTLY Morris R. Antweil Jabana (Company or Operator) ., in... SE SW R 36E NMPM Wildcat Lea Well is. 660 _____feet from South line and 1.980 feet from Vest line May 30, 1964 Drilling was Completed July 19 , 164 Warton Drilling Company Odessa, Texas Elevation above sea level at Top of Tubing Head. 3,789 OIL SANDS OR ZONES IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 2, from to feet CASING BECORD WEIGHT PER FOOT NEW OR KIND OF SHOE CUT AND PULLED FROM SIZE AMOUNT PERFORATIONS PURPOSE Gui de 13-3/8" 48 New 250 Surface 3850' Used 4990' 9-5/8" 40 Gui de Intermediate MUDDING AND CEMENTING RECORD SIZE OF SIZE OF WHERE NO. SACKS METHOD MUD GRAVITY AMOUNT OF MUD USED 17-1/4 250 <u>150</u> Pump 12-1/4 9-5/8 <u>4990'</u> 270 Pump RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) Result of Production Stimulation...

TOOLS USED

| lotary tools were used from | 273 fee | 10,740 | feet, an | d from | | feet to | feet. | |
|--|---|---|----------|------------------|-----------|---|---|--|
| Table tools were used from | | 273 et to | • | | | | | |
| | | PRODUC | TION | | | | | |
| at to Producing | | . 19 | | | | | | |
| - | | | | t | | aid of which | c, | |
| | | | | | | | | |
| | | - | | % water: | | % was se | ediment. A.P.I. | |
| Gravity | | | | | * | | | |
| AS WELL: The production | on during the first 24 | hours was | N | I.C.F. ph | 18 | ······································ | barrels of | |
| liquid Hydroc | arbon. Shut in Pressu | ırelbs. | | | | | | |
| ength of Time Shut in | | <u> </u> | | 200 | | | ×1 | |
| PLEASE INDICATE B | ELOW FORMATIO | ON TOPS (IN CONE | ORMANO | E WITH | GEOGR | APHICAL SECTION O | F STATE): | |
| | Southeastern Ne | | | | | Northwestern New | Mexico | |
| Anhy 1822 1904 | | T. Devonian 10 | | | | Ojo Alamo | •••• | |
| 2978 | | T. Silurian | | | | Kirtland-Fruitland | | |
| 3160 | ••••• | T. Montoya T. Simpson | | | _ | Farmington Pictured Cliffs | | |
| 7 Rivers | | T. McKee | | | | Menefee | | |
| Queen 4270 | | T. Ellenburger | | · ·· ···· | т. | Point Lookout | · | |
| Grayburg | | | Gr. Wash | | | T. Mancos | | |
| San Andres 4953 Glorieta | | T. Granite T. Bone Spr | | | 1 | Dakota Morrison | | |
| Drinkard | | T. Wolf Cam | | | | Penn | | |
| Tubbs | | T | | | т. | | | |
| Abo | | Т | | | т. | • | •••••• | |
| Penn | | Т | | - | | - | | |
| Miss | | FORMATION | | | I. | ••••••••••••••••••••••••••••••••••••••• | • | |
| Thickness | <u> </u> | | | | Thickness | <u> </u> | | |
| From To in Feet | Forn | nation | From | To | in Feet | Formation | n | |
| 0 1822 1822 822 3160 1338 4953 1793 953 5810 857 810 920 2110 920 9400 1480 10034 634 034 10419 385 419 10570 151 570 10740 170 | Anhydrite sand, and dolomite lime and siltstone lime, she lime & cl shale | s & salt ny., dolo shale o, lime & sh ale, sand | ale | | | | | |
| I hereby swear or affirm s can be determined from a | n that the information | ARATE SHEET IF | | | | EEDED f the wall and all work d | 8-6-64 | |
| Company or Operator | | | | | | 2010, Hobbs, | | |

The following are the deviation tests conducted during the drilling of the Morris R. Antweil No. 1 Jabama well, located Section 1-T-18S, R-36E, Lea County, New Mexico:

| 1/4° - 500' | 3/4° - 6710' |
|----------------|------------------|
| 1/2° - 1508' | 1-1/40 - 6940' |
| 1/40 - 2060' | 1/4° - 7110' |
| 1/2° - 2578' | 3/4° - 8016' |
| 1-3/40 - 3070' | 1-1/4° - 8390' |
| 3/40 - 3150' | 1-1/2° - 8600' |
| 1-1/40 - 3600' | 1° - 9015' |
| 1/2° - 3900' | 3/4° - 9055' |
| 2° - 4310' | 1° - 9360' |
| 1/40 - 4630' | 2° - 9570' |
| 3/4° - 4950' | 1-3/40 - 9660' |
| 1° - 5700' | 1-3/40 - 9790' |
| 1/4° - 5950' | 1-1/40 - 10,310' |
| 1/2° - 6235' | 3° - 10,545' |
| 1/2° - 6460' | |
| | |

MORRIS R. ANTWEIL

By Butou Vitate

Burton Veteto, Agent

STATE OF NEW MEXICO)
COUNTY OF LEA)

SUBSCRIBED AND SWORN TO BEFORE me this 7th day of August, 1964.

My Commission Expires: