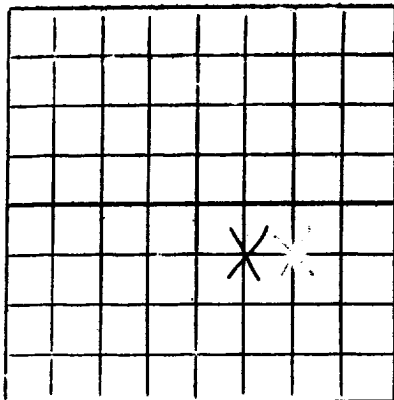


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico OFFICE O. C. C.

MAY 18 9 39 AM '64  
WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

**Morris R. Antweil** **Humble State**  
(Company or Operator) (Lease)

Well No. **1**, in **NW**  $\frac{1}{4}$  of **SE**  $\frac{1}{4}$ , of Sec. **16**, T. **16S**, R. **32E**, NMPM.

**Mesa Queen** Pool, **Los** County.

Well is **2310** feet from **South** line and **2310** feet from **East** line of Section **16**. If State Land the Oil and Gas Lease No. is **E-6310**

Drilling Commenced **4-7**, 19 **64** Drilling was Completed **4-13**, 19 **64**

Name of Drilling Contractor **Gaskle Drilling Company**

Address **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **4340**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from **3410** to **3421** No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ 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 RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<b>8-5/8</b>	<b>28</b>	<b>Used</b>	<b>378</b>	<b>Guide</b>			<b>Surface</b>
<b>5-1/2</b>	<b>17</b>	<b>"</b>	<b>3503</b>	<b>"</b>		<b>3412-3416</b>	<b>Production</b>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11"</b>	<b>8-5/8</b>	<b>378</b>	<b>200</b>	<b>Pump</b>		
<b>7-7/8</b>	<b>5-1/2</b>	<b>3503</b>	<b>150</b>	<b>"</b>		

RECORD OF PRODUCTION AND STIMULATION

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

**Perforated 3412---3416 W/2 Crack-jets/ft.**

**Treated W/250 gas 15% breakdown acid.**

Result of Production Stimulation **Flowed 47 BO / 32 HWTR/24 hrs.**

**26/64" Choke.**

Depth Cleaned Out \_\_\_\_\_

RECORD 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 tools were used from 0 feet to 3503 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 16, 1964

OIL WELL: The production during the first 24 hours was 79 barrels of liquid of which 59 % was  
was oil; % was emulsion; 41 % water; and % was sediment. A.P.I.  
Gravity 34.0

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1264		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt	2350		T. Montoya		T. Farmington
T. Yates	2506		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3398		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1264	1264	Red bed, sand & Shale				
1264	2506	1242	Anhydrite, salt, lime				
2506	3503	997	Shale, sand and anhydrite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

3-11-64  
Company or Operator Morris A. Ansell Address P. O. Box 2010, Hobbs, New Mexico  
Name Barton Velasco Position or Title Agent