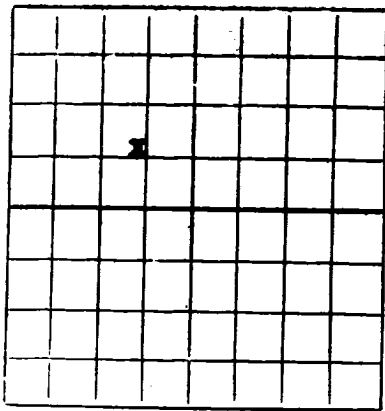


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

THE OHIO OIL COMPANY

(Company or Operator)

State Bridges "B"

(Lease)

Well No. 3, in SE $\frac{1}{4}$ of 10 $\frac{1}{4}$ of Sec. 12, T. 17S, R. 34E, NMPM.

Vacuum

Pool,

Lea

County.

Well is 1980 feet from West line and 1980 feet from North line

of Section 12. If State Land the Oil and Gas Lease No. is B-2244

Drilling Commenced December 5, 1955 Drilling was Completed December 27, 1955

Name of Drilling Contractor Howard P. Helmes

Address Hobbs, New Mexico

Elevation above sea level 4036.5'

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4694' to 4712' 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
9-5/8	36#	New	15 its	Baker guide			
5-1/2	15.5	New	114	" Flexiflo		4694-4712'	Surface string Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8	638'	400	1 plug		
7-7/8	5-1/2	4796'	450	2 plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5 1/2" esg from 4694-4712' with 4 jet shots/ft - San Andres formation - acidized with 500 gals of 7 1/2% mud acid.

Acidized San Andres formation thru 5 1/2" esg perfs with 6000 gals of 15% Type J regular acid.

Result of Production Stimulation

Well flowed 45.38 barrels of oil in 9 hrs thru 18/64" choke, with no water.

GOR 920:1

Depth Cleaned Out

LOG 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 Surface feet to 4796' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 11, 1956

OIL WELL: The production during the first 24 hours was 121 barrels of liquid of which 99.98 % was oil; _____ % was emulsion; 0.02 % water; and _____ % was sediment. A.P.I. Gravity 36° API @ 60°

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.	<u>1312</u>	T. Devonian.	
T. Salt.	<u>1461</u>	T. Silurian.	
B. Salt.	<u>2731</u>	T. Montoya.	
T. Yates.	<u>2912</u>	T. Simpson.	
T. 7 Rivers.	<u>3245</u>	T. McKee.	
T. Queen.	<u>3900</u>	T. Ellenburger.	
T. Grayburg.	<u>4260</u>	T. Gr. Wash.	
T. San Andres.	<u>4658</u>	T. Granite.	
T. Glorieta.		T. _____	
T. Drinkard.		T. _____	
T. Tubbs.		T. _____	
T. Abo.		T. _____	
T. Penn.		T. _____	
T. Miss.		T. _____	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	Surface, caliche				
100	650	550	Red Bed				
650	955	305	Anhydrite				
955	1352	397	Red Beds, shells				
1352	1635	283	Red Beds, anhydrite				
1635	1743	108	Anhydrite, salt				
1743	1875	132	Anhydrite, gypsum				
1875	2859	984	Anhydrite, salt				
2859	3035	176	Anhydrite				
3035	3271	236	Anhydrite, lime, gypsum				
3271	3861	590	Anhydrite				
3861	4173	312	Anhydrite, dolomite, lime				
4173	4505	332	Anhydrite, lime				
4505	4589	84	Anhydrite				
4589	4796	207	Anhydrite, lime, dolomite				

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.

Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico
Name CLYDE E. ALON Position or Title Petroleum Engineer
Date January 20, 1956