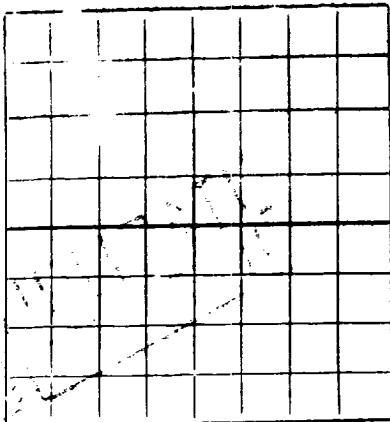




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

1901 DEC 1 10 34

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

E. P. CAMPBELL
(Company or Operator)

ATEC-STATE
(Lease)

Well No. 1, in SW 1/4 of SW 1/4, of Sec. 16, T. 23 South, R. 36 East NMPM.

Jalmat Pool, Lea County.

Well is 990 feet from South line and 660 feet from West line of Section 16. If State Land the Oil and Gas Lease No. is E-3103.

Drilling Commenced 1-8, 1960. Drilling was Completed 1-28, 1960.

Name of Drilling Contractor E. P. Campbell

Address 1603 Broadway, Lubbock, Texas

Elevation above sea level at Top of Tubing Head 3465 feet. The information given is to be kept confidential until Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3640 to 3755 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
8-5/8"	24#	New	205	Haliburton			Surface
4-1/2"	9-1/2#	New	3716	Haliburton			Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-1/2"	8-5/8"	205*	150	Pump & plug		
7-7/8"	4-1/2"	3716"	175	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

500 gallons mud acid, treated below packer set @ 3690" feet

5000 gallons regular acid, treated in open hole 3716 to 3755 feet

Result of Production Stimulation swb 15 bbls oil per day after 500 mud acid and flowed 2 bbls in 15 minutes after 5000 gallons of acid.

Depth Cleaned Out 3755 feet

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 surface feet to 3755 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 15, 1960

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 100% was oil, trace% was emulsion; trace% water; and trace% was sediment. A.P.I. Gravity 34

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		
Rustler 1420'					
T. Anhy.	1560'	T. Devonian.	T. Ojo Alamo.		
T. Salt.	3210'	T. Silurian.	T. Kirtland-Fruitland.		
B. Salt.	3364	T. Montoya.	T. Farmington.		
T. Yates.	3639	T. Simpson.	T. Pictured Cliffs.		
T. 7 Rivers.		T. McKee.	T. Menefee.		
T. Queen.		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	1420	1420	Redbeds, coarse sands				
1420	1560	140	Anhydrite				
1560	3210	1650	Salt & Anhydrite				
3210	3270	60	Anhydrite				
3270	3364	94	Brown dolomite				
3364	3520	156	Sand & dolomite				
3520	3610	110	White dolomite				
3610	3640	30	Sand				
3640	3755	105	White 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.

February 22, 1960 (Date)
Company or Operator E. P. Campbell Address 1603 Broadway, Lubbock, Texas
Name Guy A. Swartz Position Geologist