

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE OCC

WELL RECORD

FEB 10 1955 3:25

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Aztec Oil and Gas Company

(Company or Operator)

State "E-28"

(Lease)

Well No. 2, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 28, T. 20S, R. 36E, NMPM.Eumont Pool, Lea County.Well is 1980 feet from South line and 1980 feet from West lineof Section 28. If State Land the Oil and Gas Lease No. is 845Drilling Commenced 1-24-55, 19..... Drilling was Completed 2-5-55, 19.....Name of Drilling Contractor Makin Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of ~~XXXXXX~~ KDB 3624. The information given is to be kept confidential until

....., 19.....

OIL SANDS OR ZONES

No. 1, from 3862 to 3886 No. 4, from..... to.....No. 2, from 3898 to 3916 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 None 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	14#	New	335	Guide			Surface
5 1/2	14#	New	3940	Float		3862-86 3898-3916	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	335	280	Halliburton		
7 7/8	5 1/2	3940	1150	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

500 gallons mud acid and 10,000 gallons sand-oil through perforations 3862-86 and 3898-3916.

Result of Production Stimulation.....

Depth Cleaned Out 3925

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special test or deviation surveys were made, submit report on a separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3940 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 10, 1955
 OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I.
 Gravity IP - 243 BO, 50 BW in 24 hours
 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	
Electric Log Tops			
T. Anhy.	1801	T. Devonian	T. Ojo Alamo
T. Salt	1925	T. Silurian	T. Kirtland-Fruitland
B. Salt	3290	T. Montoya	T. Farmington
T. Yates	3601	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3852	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	335	335	Surface rocks				
335	1801	1466	Red Beds				
1801	1925	124	Anhydrite				
1925	3290	1365	Salt				
3290	3330	40	Anhydrite and red shale				
3330	3620	290	" " and lime				
3620	3695	75	" " dolomite and sand				
3695	3760	65	" " and sand				
3760	3815	55	" "				
3815	3845	30	" "				
3845	3850	5	" "				
3850	3860	10	" "				
3860	3940	80	" "				
DST #1 3500-3680: No test, packer failed.							
DST #2 3470-3680: TO 20 min; rec 30' drilling mud.							
DST #3 3806-3940: TO 40 min, gas to surf 8 min; rec 1000' oil.							

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 AZTEC OIL AND GAS COMPANY Address Box 847, Hobbs, New Mexico
 Name Position or Title Supt.