

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

WELL NO. 1, in NE 1/4 of SE 1/4, of Sec. 36, T. 22S, R. 37E, NMPM.
Undesignated Pool, Lea County.
Well is 1990 feet from South line and 1980 feet from East line
of Section 36. If State Land the Oil and Gas Lease No. is 6-5143
Drilling Commenced 4-5, 1956 Drilling was Completed 5-13, 1956
Name of Drilling Contractor Connell Drilling Company
Address Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 3306. The information given is to be kept confidential until
None, 19

OIL SANDS OR ZONES

No. 1, from 5470 to 5710 No. 4, from to
No. 2, from 6650 to 6680 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 6480 to 6500 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
1 3/8	43	NEW	223	1 1/2			UPPER
1 1/2	34	"	3854	"			Intermediate
5-1/2	15.5	"	6974	"			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 1/2	223	225	Ballston		
10 1/2	8 1/2	2894	2000	"		
7 7/8	5-1/2	6971	475	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations at 6654-6680' with 8,000 gallons of acid in two stages (rinkard).

Treated perforations at 5470-5616' w/12,500 gallons of acid and 15,000 gallons acid

trac w/1/2 gal in three stages.

(rinkard) Flowed 215 bo, no water in 20 hours from perforations

Result of Production Stimulation

at 6654-6680'. (linabry) flowed 33 bo in 15 hours.

Depth Cleaned Out.

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

Rotary tools were used from 0 feet to 7380 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing....., 19²⁷₃₀

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.....

Southeastern New Mexico

Northwestern New Mexico

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	1180	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1320	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2443	T. Montoya.....	T. Farmington.....
T. Yates.....	2534	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2927	T. McKee.....	T. Menefee.....
T. Queen.....	3570	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	3950	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	5094	T. Granite.....	T. Dakota.....
T. Glorieta.....	6110	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.
Geology.....	1470		

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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.

June 20, 1953

2710 111 3 6 2 000000

Don 147, Hobbs, New Mexico (Date)

Company or Operator

Address.....

Name..... John B. B. B.

Position or Title.....

Need for Flow

AZTEC OIL & GAS COMPANY

P. O. BOX 847
HOBBS, NEW MEXICO
June 12, 1958

New Mexico Oil Conservation Commission
P. O. Box 2045
Hobbs, New Mexico

Gentlemen:

Enclosed are Forms C-104, "Request for Oil Allowable", and C-110, "Authorization to Transport Oil", both applicable to the Blinebry zone of our State BD-36 No. 1. This well was completed May 21, 1958, in the Drinkard Pool with an assigned allowable of 56 barrels of oil per day authorized by Supplement No. 256 to the May Oil Proration Schedule.

Subsequent to completion in the Drinkard Pool, the well was dually completed in the Blinebry formation as authorized by the Oil Conservation Commission Order No. DC-596, dated May 22, 1958. This order permitted gas production from the Blinebry formation and oil production from the Drinkard Pool through the casing-tubing annulus and the tubing respectively. Upon actual completion of the well, oil instead of gas was obtained from the Blinebry formation. Since Order No. DC-596 does not permit oil production from the Blinebry zone, Aztec will make application to the Oil Conservation Commission requesting authority for an oil-oil dual completion utilizing parallel strings of tubing. Currently, the well is being tested from the Blinebry formation; the Drinkard zone has been shut-in since May 25. It is requested that the current allowable for the Drinkard Pool be cancelled effective June 1, and the Blinebry zone be assigned an allowable effective June 1.

The two zones are effectively separated at present. After setting a Baker Model "D" production packer at 6613', setting plugged tail pipe in the packer, and prior to perforating the Blinebry zone, the casing above the packer was tested with 3000 psi pressure for thirty minutes with no pressure drop evident. In addition to the Baker Model "D" production packer, a retrievable bridge plug is set at a depth of 5656', which is below the Blinebry perforations. Upon approval of an oil-oil dual completion, the retrievable bridge plug will be removed, parallel strings of tubing run to each production zone and Drinkard production will be restored. At that time, packer leakage tests will be conducted.

Very truly yours,

AZTEC OIL & GAS COMPANY

Prentice R. Watts, Jr.
Prentice R. Watts, Jr.
District Superintendent

PRW:mps
Attachments