

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 5555 feet to feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Waiting to be connected. 19  
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity.  
GAS WELL: The production during the first 24 hours was 3400 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1044 lbs.  
Length of Time Shut in 8 days

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	5170'
T. Grayburg	T. Gr. Wash	T. Mancos	5380'
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	230	230	Surface Sand & shale	4086	4116	80	Shale
230	975	540	Sand & Shale	4116	4215	99	Shale & Shells
975	1312	337	Shale	4215	4490	175	Sand & Shale
1312	1393	81	Shale & Shells	4490	4508	18	Sand
1393	1500	107	Shale	4508	4572	4	Shale
1500	1610	110	Sand & Shale	4512	4515	3	Sand
1610	2135	525	Shale	4515	4575	60	Sand & Shale
2135	2237	102	Shale & Shells	4565	4627	62	Sand
2237	2360	123	Shale	4627	4690	63	Sand & Shale
2360	2545	185	Shale & Sand	4690	4810	120	Sand
2545	2814	269	Shale & Shells	4810	4875	65	Sand, Shale & Coal
2814	2945	131	Sand & Shale	4875	5085	210	Sand & Shale
2945	2950	5	Shale	5085	5335	140	Shale, Coal & Sand
2950	2995	45	Sand	5225	5355	130	Sand
2945	3115	70	Sand & Shale	5355	5555	200	Sand & Shale
3115	3170	55	Shale & Shells				
3170	3402	232	Shale & Sand				
3402	3542	140	Shale				
3542	3875	333	Shale				
3875	3960	85	Shale & Sand				
3960	4038	98	Shale & Shells				
4038	4084	46	Shale & Sand				

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.

June 8, 1954 (Date)  
Company or Operator AZTEC OIL & GAS COMPANY Address 303 Burt Building, Dallas, Texas  
Name G. B. Williams Position or Title Petroleum Engineer

A 10x10 grid with a small 'x' mark in the 7th column and 3rd row from the top-left corner.

**Santa Fe, New Mexico**

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.

**AZTEC OIL & GAS COMPANY**  
(Company or Operator)

**Dusenbery**  
(Lease)

Well No. 2, in NW ¼ of SE ¼, of Sec. 1, T. 31-N, R. 12-W, NMPM.

## Blanco Field

Pool, ..... **San Juan**

...County.

Well is 1650' feet from South line and 1650' feet from East line.

of Section.....1..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**March 22,**....., 19**52.** Drilling was Completed.....**May 24,**....., 19**54**

Name of Drilling Contractor..... **H. B. Lynn Drilling Co.** .....

Address..... P. O. Box 446, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head.....**6390'**..... The information given is to be kept confidential until  
**May 24, 1954**....., 19.....

No. 1, from 5170' to 5380' No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

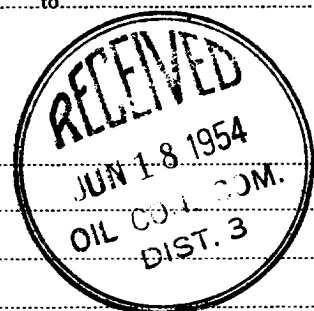
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from None to                      feet.

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

No. 3. from ..... to ..... feet.

No. 4, from ..... to ..... feet.



SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.75#	New	222	None	-	-	Surface
7"	20#	New	4508	Howco	-	-	Prod.
5-1/2"	15.5#	New	761	None	-	-	Prod.
2"	4.70#	New	5391	-	-	5381-5391'	Tubing

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	10-3/4"	222	100	Plug	-	-
8-3/4"	7"	4508	200	2 - Plug	-	-
8-3/4"	5-1/2"	5170	475	Brown O.T.	-	-

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

Shot W/2440 qts. nitroglycerine from 4565' to 5555'; treated W/11,000 gal. oil,

5900# sand. Maximum treating pressure 2100 psi. from 5170' to 5380'.

Result of Production Stimulation: Open Flow Potential 3400 Mcf. Eight-day SIP 1044 psi.

...Depth. Cleaned Out.....5555!