

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Aztec Oil & Gas Company 1104 Burt Bldg., Dallas, Texas
Company or Operator Address
Dusenbery Well No. **1** in **SW 1/4** of Sec. **6**, T. **31-N**
Lease
R. **11-W**, N. M. P. M. **La Plata** Field, **San Juan** County.
Well is **990** feet **East** of the **West** line and **1650** feet **South** of the **North** line of **Section 6**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **Edward B. & Cornelia N. Dusenbery**, Address **Aztec, New Mexico**
If Government land the permittee is, Address
The Lessee is **Aztec Oil & Gas Company**, Address **Dallas, Texas**
Drilling commenced **June 29** 19**51** Drilling was completed **September 3** 19**51**
Name of drilling contractor **Gardner Bros. Drilling Co.**, Address **Dallas, Texas**
Elevation above sea level at top of casing **6479' MF** feet.
The information given is to be kept confidential until 19.

Gas **10/4** SANDS OR ZONES

No. 1, from **5595** to **5609** 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
9 5/8"	40 & 53.5#		J-55	196'					Surface
5 1/2"	15.5		J-55	5275'					Production
2" Upset tubing			H-40	5517'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	9 5/8"	196'	75	Halliburton		
	5 1/2"	5275	250	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters — Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Nitro glycerine	740 qts	9/1/51	5319-5609'	5609'

Results of shooting or chemical treatment **Well tested 340 MCF before shot**

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 **0** feet to **5275** feet, and from feet to feet
Cable tools were used from **5275** feet to **5609** feet, and from feet to feet

PRODUCTION

Put to producing, 19.
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours **2930 MCF** Gallons gasoline per 1,000 cu. ft. of gas.
Rock pressure, lbs. per sq. in. **1060**

EMPLOYEES

Gardner Drilling Company was Rotary Driller Contractor, Driller
Southern Union Gas Company contractor with Calbe tools, Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **24th****Dallas, Texas** **September 24, 1951**
Place Dateday of **September**, 19**51**Name **Van Thompson**Position **Manager, Exploration Dept.**Representing **Aztec Oil & Gas Company**
Company or OperatorMy Commission expires **6/1/53**Address **1104 Burt Bldg., Dallas, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	197	197	Surface
197	4320	4223	Sand and shale
4320	4348	28	Hard sand
4348	4409	61	Hard sand and shale
4409	4425	16	Sand and shale
4425	4498	73	Hard sand and shale
4498	4574	77	Sand and shale
4574	4612	38	Hard sand and shale
4612	4625	13	Sand and shale
4625	4651	26	Hard sand and shale
4551	4740	89	Sand and shale
4740	4767	27	Hard sand
4767	5275	508	Sand and shale - Set 5½" at 5275 w/250 ex.
Changed to cable tools			
5267	5280	13	Sand
5280	5315	35	Sand and shale
5315	5350	35	Coal and shale
5350	5465	115	Sand
5465	5470	5	Shale and sand
5470	5585	115	Sand
5585	5609	24	Sand and shale
			Ran 5517' of 2" upset H-40 tubing
Formation Record:			
Top Pictured Cliffs		3058'	
Top Lewis		3155	
Top Cliff House		4673	
Top Menefee		4835	
Top Point Lookout		5350	