

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. A small black dot is located in the bottom-left corner of the grid, at the intersection of the first vertical line and the first horizontal line from the bottom.

**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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**United Oil and Gas Company**  
(Company or Operator)

Leaper Martin  
(Lease)

Well No. 11, in S4 1/4 of R4 1/4, of Sec. 29, T. 12N, R. 12E, NMPM.

## Large-Volume

Pool, ..... \$40.00

**..County.**

Well is 1760 feet from east line and 790 feet from South line.

of Section 29 If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced 9/2/59, 19..... Drilling was Completed 9/21/59, 19.....

Name of Drilling Contractor..... **Adren Drilling Company** .....

Address..... **Albuquerque, New Mexico**

Elevation above sea level at Top of Tubing Head.....5895 1.2..... The information given is to be kept confidential until

~~Non-confidential~~ 19

No. 1, from 1600 to 1628 No. 4, from 1732 to 1742

No. 2, from 1637 to 1705 No. 5, from 1749 to 1758

No. 3 from 4723 to 4724 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

1971

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

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet. 8579-2-1050

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
9 5/8	38.30	new	154'				
7	204	"	1009	lowcut			
7	234	"	900				
2	4.7	"	1772				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	2 5/8	150	100			
9 1/2	7	1760	110	displacement		
	2	1782	110	two-plug		

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

Bandwater traced with 60,000# sand and 87,500 gallons water. Breakdown: 1.65 cu. yd. = 100%

Treating pressure - 1100#, 1.4. 98 bps

Result of Production Stimulation: 7 day shut-in test. 12 - 1,135, since - 1966, until - 1985

FTP - 347, FIP - 780

**..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 1810 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from 0 feet to 1735 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....10/5/59....., 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 475.135 M.C.F. plus .....barrels of  
liquid Hydrocarbon. Shut in Pressure.....lbs.  
Length of Time Shut in 7 days

### 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..... <b>2265</b>
T. 7 Rivers.....	T. McKee.....	T. Menefee..... <b>L578</b>
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. <b>Cliff House - 3078</b>
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation
0	155	155	Surface
155	312	157	Shale and Sand
312	1118	806	Shale
1118	2014	896	Shale
2014	2438	424	Shale and Sand
2438	2750	312	Shale
2750	3211	461	Shale
3211	3460	249	Shale and Sand
3460	3705	245	Shale
3705	3760	55	Shale
3760	3953	193	Shale and Sand
3953	4130	177	Shale and Sand
4130	4335	205	Shale and Sand
4335	4594	259	Shale
4594	4683	89	Shale
4683	4840	157	Shale

**OIL CONSERVATION COMMISSION**

**AZTEC DISTRICT OFFICE**

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File		✓

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.

October 3, 1949

.....  
(Date)

Company or Operator.....Astec Oil and Gas Corp. 237

Address Box # 736, Tarrytown, New York

ORIGINAL SIGNED BY JOE C. SALMON

Position or Title..... District Superintendent