



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

La Plata Gathering System, Inc. San Juan 32-5 Unit
(Company or Operator) (Lease)

Well No. 1-32, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 32, T. 32-N, R. 5-W, NMPM.
Undesignated Pool, Rio Arriba County.

Well is 1,650 feet from West line and 1,105 feet from South line
of Section 32. If State Land the Oil and Gas Lease No. is 346-23

Drilling Commenced July 3, 1959 Drilling was Completed August 6, 1959

Name of Drilling Contractor San Juan Drilling Company

Address P. O. Box 728 - Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 6,454 The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 5,558 to 5,604 (Gas) No. 4, from to

No. 2, from 5,668 to 5,700 (Gas) No. 5, from to

No. 3, from 5,745 to 5,752 (Gas) 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
<u>9-5/8"</u>	<u>32.30#</u>	<u>New</u>	<u>161</u>	<u>None</u>			<u>Surface</u>
<u>7"</u>	<u>20#</u>	<u>New</u>	<u>3,510</u>	<u>Halliburton</u>			<u>Intermed.</u>
<u>5-1/2"</u>	<u>15.50#</u>	<u>New</u>	<u>2,532</u>	<u>Halliburton</u>		<u>5588-5910</u>	<u>Liner to bottom</u>
<u>2-3/8"</u>	<u>Tubing</u>	<u>New</u>	<u>5,807</u>	<u>None</u>			<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12-1/4"</u>	<u>9-5/8"</u>	<u>171</u>	<u>150</u>	<u>Halliburton</u>	<u>Mostly water</u>	
<u>8-3/4"</u>	<u>7"</u>	<u>3,580</u>	<u>150</u>	<u>Halliburton</u>	<u>9.7</u>	
<u>6-1/2"</u>	<u>5-1/2"</u>	<u>5,975</u>	<u>230</u>	<u>Halliburton</u>	<u>Gas</u>	

RECORD OF PRODUCTION AND STIMULATION

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

Sand water fractured with 40,000 gallons water and 40,000# sand. Breakdown 1750#.
Pressure 1750#. Flushed with 12,000 gallons water. Set Guiberson plug at
Treating
5,718' and sand water fractured with 17,500 gallons water and 17,000# sand. Breakdown
1,500#. Treating pressure, 1850#. Flushed with 8,000 gallons water. Avg. injection
63 barrels per minute.

Result of Production Stimulation

Initial potential test on August 20, 1959 - 6,144 MCF/Day Aof.

Depth Cleaned Out 5,975

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 171 feet to 5,975 feet, and from feet to feet.
Cable tools were used from 0 feet to 171 feet, and from feet to feet.

PRODUCTION

Shut in for Potential test
Put to Producing August 6, 1959

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 6,144 per / M.C.F. plus Initial potential test taken 8/20/59.
barrels of
liquid Hydrocarbon. Shut in Pressure 1,150 lbs.
Length of Time Shut in 14 days

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy			T. Devonian		
T. Salt			T. Silurian		
B. Salt			T. Montoya		
T. Yates			T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen			T. Ellenburger		
T. Grayburg			T. Gr. Wash		
T. San Andres			T. Granite		
T. Glorieta			T.		
T. Drinkard			T.		
T. Tubbs			T.		
T. Abo			T.		
T. Penn			T.		
T. Miss			T.		
			T. Ojo Alamo	2,081	
			T. Kirtland-Fruitland	2,374	
			T. Farmington		
			T. Pictured Cliffs	3,873	
			T. Menefee	5,573	
			T. Point Lookout	5,745	
			T. Mancos	5,985	
			T. Dakota		
			T. Morrison		
			T. Penn		
			T.		
			T.		
			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2,081	2,081	Massive sh. to gy. sands with thin gy. sh.	5,573	5,745	172	Menefee, Top 5,573; Thin & thin lt. gy sands with blk. to gy. carb. sh. & coal beds.
2,081	2,374	353	Ojo Alamo, Top 2,081. Wh. to gy. massive, crss. sand.				Point Lookout, Top 5,745 lt. gy., S&P, soft, thick, friable, sl. per. sands with few thin gy. shale beds.
2,374	2,667	293	Kirtland, Top 2,374; Thin sh. to gy. sands and gy. shales.	5,985	5,975	10	Mancos. Top 5,985; lt. gy to blk. carb. silty sh with occasional thin gy. silty sand beds.
2,667	3,873	606	Fruitland, Top 2,667; Thin lt. gy. sands with carb. black & gy. shales and coal stringers.				
3,873	3,980	107	Pictured Cliffs, Top 3,873; lt. gy, S&P, med. to fine, soft, friable sandstone.				
3,980	5,827	1,707	Louis, Top 3,980; lt. gy. to sh. gy., fine, and gy. shale beds.				
5,827	5,486	259	Transitional Cliff House, Top 5,827; lt. gy. S&P. hard, tight, sand with gy. shale beds.				
5,486	5,573	87	Massive Cliff House., Top 5,486; lt. gy., thick friable, sl. porous sand stone.				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
No. Copies Received 6
DISTRIBUTION
Operator
Santa Fe
Production Office
State Land Office
Transporter

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.

Farmington, New Mexico August 26, 1959

Company or Operator La Placa Gathering System, Inc. Address Box 723 - Farmington, New Mexico
Name C. Eusebio Neal Title Agent in Charge