

				X		

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 QUINTUPPLICATE. If State Land submit 6 Copies

Frank A. Schults State
(Company or Operator) (Lease)

Well No. 14-32, in SE 1/4 of NE 1/4, of Sec. 32, T. 32-North, R. 5-West, NMPM.
Undesignated Pool, Rio Arriba County.

Well is 1490 feet from North line and 1140 feet from East line
of Section 32. If State Land the Oil and Gas Lease No. is 00-23

Drilling Commenced September 11, 1959, 19. Drilling was Completed October 21, 1959, 19.

Name of Drilling Contractor San Juan Drilling Company

Address Box 728 - Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 6,808 The information given is to be kept confidential until , 19.

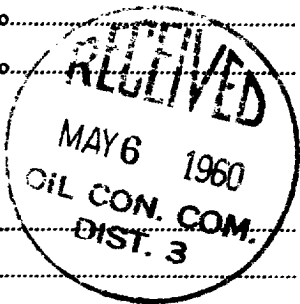
OIL SANDS OR ZONES

No. 1, from 5862 to 6074 (G) No. 4, from to
No. 2, from 6100 to 6202 (G) 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 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
10-3/4"	32#	New	146.22	None			Surface
7-5/8"	26.40#	New	3,861'	Halliburton			Intermediate
5-1/2"	15.5#	New	2,499'	Halliburton (Liner)	(6100-6202')		Long String
2-3/8"	Tubing	New	6,244'	None		(5862-6074')	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	10-3/4"	159'	175	Halliburton	Mostly Water	
9-7/8"	7-5/8"	3,872'	250	Halliburton	Mostly Water	
6-1/4"	5-1/2"	6,329'	350	Halliburton	Gas Used	Top of Liner at 3,830'
—	2-3/8"	6,254'	None	Tubing		

RECORD OF PRODUCTION AND STIMULATION

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

Sand fractured with 40,000 gallons water and 40,000 pounds sand - 6100-6202 feet. Average injection 70.8 B.p.m. Dropped 200 balls. Flushed with 10,000 gallons water; sand fractured with 40,000 gallons water and 40,000 # sand - 5862' - 6074'. Average injection 74 b.p.m. Flushed with 12,000 gallons water.

Result of Production Stimulation Initial potential test taken March 31, 1960 - showed 1,996 MCF/Day Aef.

Depth Cleaned Out 6300 feet

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 6331 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Shut in for potential test on
October 21, 1959

PRODUCTION

Put to Producing, 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. Initial Potential Test

GAS WELL: The production during the first 24 hours was 1,996 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1250 lbs. (Casing)

Length of Time Shut in 162 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.
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.
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.
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	2360	2360	Coarse wh.sands interbedded with gray soft shales.				
2360	2678	318	Fine to med. gray sandstone beds interbedded with gray shales. Top Ojo Alamo at 2360'				
2678	3015	337	Med. wh. to gray sandstone interbedded with gray shale beds with thick gray shale beds; Top Kirtland at 2678'				
3015	3618	603	Fine to med. gray sandstone interbedded with gray to black shale with occasional coal bed. Top Fruitland 3015'				
3618	3870	2 52	Med. gray, S&P, friable, sandstone. Top Pictured Cliffs at 3618'				
3870	5568	1698	Fine, gray silty sandstone with thin gray shale beds. Top Lewis 3870'				
5568	5860	292	Fine, hard, gray, silty sandstone with occasional thin shale bed. Top Cliff House (Transgressive) 5568'				
5860	5905	45	Fine to med. gray sandstone; Top Cliff House (Massive) 5860'				
5905	6098	193	Fine, gray silty sandstones with silty gray and black shales and occasional coal bed; Top Menefee 5905'				
6098	6282	184	Fine to med. gray, friable sandstone; Top Point Lookout 6098'				
6282	6331(TD)	49	Gray to black silty shale with occasional bed of very fine silty sand; Top Mancos 6282'				

STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
NUMBER OF COPIES RECEIVED 6	
D-ST 15-110N	
SANTA FE	1
EL PASO	1
EL PASO	2
DISTRICT OFFICE	1
TRANSPORTER	OIL 643
OPERATION OFFICE	1
OPERATOR	1

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.

Company or Operator Frank A. Schultz

Name

Farmington, New Mexico, May 4, 1960

Address Box 728 - Farmington, New Mexico

Post Title C. Beeson Neal, Agent in Farmington