

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Francis L. Harvey
(Company or Operator)

Rosa-State
(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 32, T. 27N, R. 7W, NMPM.

Dogie Canyon Pictured Cliffs Pool, Rio Arriba County.

Well is 890 feet from North line and 1650 feet from West line

of Section 32. If State Land the Oil and Gas Lease No. is

Drilling Commenced 9-26-52, 19 Drilling was Completed 10-8-52, 19

Name of Drilling Contractor Texo Oil Co.

Address Aztec, New Mexico

Elevation above sea level at Top of Tubing Head 6616'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to No. 4, from to

No. 2, from 2825 to 2892 (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 to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

T.D. 2893'

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	32.75#	New	101'	Howco			Surface
7"	20"	"	2825'	"			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9" 13-3/4"	10-3/4"	101'	100	Pump & Plug	10#	
	7"	2825'	150	"	"	60 sx.

RECORD OF PRODUCTION AND STIMULATION

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

Shot 120 qts. from 2837-2892'

Result of Production Stimulation 517 MCF, but additional work to be done on this well to be done as soon as weather permits.

Depth Cleaned Out 2893'



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 2893 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

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.

GAS WELL: The production during the first 24 hours was 517 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in.

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

Southeastern New Mexico

Northwestern New Mexico

T. Anky	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland 2175
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs 2825
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. Abe	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
100	900	800	Fine to very coarse sandstone interbedded gray sandy shale.				
900	1500	600	Gray sandy shale, sand stringers.				
1500	2175	675	Fine to very coarse white quartz sandstone, alternating gray sandy shale breaks up to 50'.				
2175	2600	425	Gray green siliceous shale.				
2600	2800	200	Black carbonaceous shale, coal stringers.				
2800	2825	25	Coal				
2825	2892	67	Fine to medium gray sale & copper sandstone (Gas.)				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
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NO. COPIES
Operator 1
Office 1
State Land Office 1
Transporter 2

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.

February 18, 1953
Company or Operator Francis L. Harvey Address Box 990, Wichita Falls, Texas
Name /s/ Francis L. Harvey Position or Title Co-owner