

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.

Francis L. Murray (Company or Operator) A. State (Lease)  
Well No. 1, in SW 1/4 of NE 1/4, of Sec. 2, T. 23N, R. 6W, NMPM.  
Blanco Pool, San Juan County.  
Well is 990 feet from North line and 990 feet from East line of Section 2. If State Land the Oil and Gas Lease No. is 2-232-1, 2-532-1, 2-514-9  
Drilling Commenced May 20, 1952. Drilling was Completed August 24, 1952.  
Name of Drilling Contractor: Dams Drilling Company  
Address: Artes, New Mexico  
Elevation above sea level at Top of Tubing Head 6281'. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## GAS SANDS OR ZONES

No. 1, from 2960 to 3010 (gas) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 4605 to 4650 (gas) 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	304	New	150'				Suggar Production
7"	234	New	150'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	150'	100			
	7"	1405'	100			
Segmented 150' on 4605; 1205 on 4645-6						

## RECORD OF PRODUCTION AND STIMULATION

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

1570-5441/1905 gals

Date 8/11/52

Result of Production Stimulation 7,200 MCF after shot

Depth Cleaned Out 5150

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 5450 feet, and from feet to feet.  
This well drilling fluid from 4605 - 5450 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 6356 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1063 lbs.  
13 days  
Length of Time Shut in.

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-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates.	T. Simpson.	T. <del>P. Lewis</del> 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	600	600	Fine to very coarse sand- stone, shale stringers	4565	4780	101	Gray sandy shale, sand- stone stringers
600	2100	1500	Alternating coarse grained gray water sandstone & dark gray sandy shale	4780	4860	80	Fine to medium gray sand- stone, Cliff House 4780
2100	2150	50	Fair to very coarse quartz sandstone, conglomeratic at base, top Kirtland 2155	4860	5205	345	Menefee 4860
2150	2770	620	Gray green siliceous shale sandstone stringers	5205	5390	185	Black carbon shale, coal, & sand stringers
2770	2960	190	Black carbon shale, coal seams	5390	5450	60	Fine to medium gray salt & pepper sandstone, top Point Lookout 5205
2960	3010	50	Shaly salt & pepper sand- stone topped cliffs - 2960, top Lewis - 3010, to 4565 gray sandy siliceous shale				Black shale, sand stringers
3010	4565						

OIL CONSERVATION COMMISSION			
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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.

June 23, 1953

(Date)

Company or Operator Francis L. Harvey  
Name

Address P.O. Box 990, Wichita Falls, Texas  
Position or Title CO-owner