

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

Princis L. Harvey (Company or Operator) Dunce-Federal (Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec. 19, T. 29N, R. 10W, NMPM.

Alldot Pool, San Juan County.

Well is 1586 feet from North line and 1503 feet from East line of Section 19. If State Land the Oil and Gas Lease No. is Patented Land

Drilling Commenced February 24, 1952 Drilling was Completed April 10, 1952

Name of Drilling Contractor Texas Drilling Company

Address Astec, New Mexico

Elevation above sea level Ground Level 5105.5 The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

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

No. 2, from 1756 to 1850 (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	32	New	300'				
4			1790'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10-3/4	100'	75			
	4	1790'	200			
Squeezed 20 sk. April 4, 1952.						

RECORD OF PRODUCTION AND STIMULATION

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

Shot 120 qts. 1900-1994, April 10, 1952

Result of Production Stimulation Gained 987 R/P per day, with 625 R/P on April 11, 1952.

Depth Cleaned Out 1865

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 1786 feet, and from feet to feet.
 Cable tools were used from 1786 feet to 1865 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 937 M.C.F. plus barrels of
 liquid Hydrocarbon. Shut in Pressure 625 lbs.
 Length of Time Shut in 12 hrs.

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-L'ruitland	
B. Salt.	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs 1786	
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
100	680	580	Gray & black sandy shale, sand stringers				
680	710	60	Fine to very coarse white quartz sandstone, con- glomerate.				
710	1150	710	Gray green siliceous shale, sand stringers, up to 20'				
1150	1570	120	Black carbonaceous shale, coal & sand stringers				
1570	1610	40	Fine to medium gray sand stone, some gas.				
1610	1786	176	Black carbonaceous shale, coal seams.				
1786	1850	64	Fine to medium gray salt pepper sand.				

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received 2		
DISTRIBUTION		
	NO. FURNISHED	
Operator	1	
Santa Fe	1	
Proration Office		
State Land Office	1	
U. S. G. S.	2	
Transporter		
File	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.

January 5, 1952

(Date)

Company or Operator Francis L. Survey

Address Box 990, Ichita Falls, Texas

Name Frank H. Hargy

Position or Title Co-owner