

A grid with the word "DUPLICATE" written in the top right corner. The word is written in a stylized, blocky font. The grid is composed of 10 columns and 10 rows. The word "DUPLICATE" is 10 letters long and occupies the top right portion of the grid. The letters are: D (col 6, row 1), U (col 7, row 1), P (col 8, row 1), L (col 9, row 1), I (col 10, row 1), C (col 6, row 2), A (col 7, row 2), T (col 8, row 2), E (col 9, row 2), and A (col 10, row 2). The rest of the grid is empty.

Santa Fe, New Mexico

JAN 28 1954

WELL RECORD

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

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

Oil Development Company of Texas

Santa Fe Pacific Railroad

(Company or Operator)

(Lease)

Well No. 2-22, in SW 1/4 of SW 1/4, of Sec. 22, T. 18, R. 36E, NMPM.

Cresgreeds Pennsylvanian

Pool.

Ida

County.

Well is 990 feet from west line and 660 feet from south line.

of Section 22 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced.....**August 16**....., 19**53**... Drilling was Completed.....**January 13**....., 19**54**

Name of Drilling Contractor.....**Sharp Drilling Company**.....

Address.....**Midland, Texas**.....

Elevation above sea level at Top of Tubing Head.....**4042**..... The information given is to be kept confidential until
non confidential..... 19.....

OIL SANDS OR ZONES

No. 1, from 9690 to 9694 No. 4, from _____ to _____

No. 2, from.....to..... 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 ~~none~~ _____ 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
13 3/8	48#	New	355	Baker	None		Surface
9 5/8	40#	New	4289	HOWCO	None		Salt String
6 1/2	17#	New	5617	Brown	None		Production String*

* 5 1/2" is a liner, top at 4068 and bottom at 9685, 200 sx. cement at bottom, 350 Sx. squeezed at top.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	15 3/8	379	350	Pump & Plug	1.36	
12 1/4	9 5/8	2293	2309	Pump & Plug	Oil & Water	
8 3/4	5 1/2	9685	550	Plug & Squeeze	1.29	*

RECORD OF PRODUCTION AND STIMULATION

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

~~Conventional acid treatment of open hole from 9688 to 9696, 500 gallons regular and~~

500 gallons mud acid. Acidisation was to clean up hole.

Result of Production Stimulation..... **Well completed capable of producing allowable.**

..Depth Cleaned Out.

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

Plug back depth 9696'.

Rotary tools were used from 0 feet to 12,610 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 15, 1954

OIL WELL: The production during the first 24 hours was 328 barrels of liquid of which 92 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 49

GAS WELL: The production during the first 24 hours was 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. Anhy 2230	T. Devonian 12,536	T. Ojo Alamo
T. Salt 2305	T. Silurian	T. Kirtland-Fruitland
B. Salt 2735	T. Montoya	T. Farmington
T. Yates 2825	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 4090	T. Granite	T. Dakota
T. Glorieta 5545	T.	T. Morrison
T. Drinkard 6931	T.	T. Penn
T. Tubbs 6938	T.	T.
T. Abo 7719	T.	T.
T. Penn 9300	T.	T.
T. Miss 11702	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	348	348	Caliche, sand, red bed				
348	2044	1796	Red beds				
2044	2230	186	Red beds, sand				
2230	2305	75	Anhydrite, shale				
2305	2725	420	Salt, shale, anhydrite				
2725	2825	100	Shale, anhydrite				
2825	2940	115	Sand, shale				
2940	4090	1150	Shale, anhydrite				
4090	5545	1455	Dolomite				
5545	7719	2174	Dolomite, anhydrite, shale				
7719	9050	1331	Shale, dolomite				
9050	9700	650	Limestone, sand, shale				

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 27, 1954 (Date)
Company or Operator Oil Development Company of Texas Address 900 Polk Street, Amarillo, Texas
Name John C. [Signature] Position or Title General Superintendent