



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

Shelly Oil Company

(Company or Operator)

Mexico 1.

(Lease)

Well No. 21, in 22 1/4 of 24 1/4, of Sec. 5, T. 25S, R. 30E, NMPM.

Dallastine Brinkard

Pool, Lea

County.

Well is 1650 feet from North line and 990 feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is 2-3687

Drilling Commenced Oct. 13, 1954 Drilling was Completed Nov. 10, 1954

Name of Drilling Contractor J.C. Gr in Drilling Co.

Address Dallas, Texas

Elevation above sea level at Top of Tubing Head 3130' D.F.

Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 6753 to 6860 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

Include data on rate of water inflow and elevation

No. 1, from

No. 2, from

No. 3, from

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	3.825	New	3130	Float			Surface
5 1/2	14.151	New	6745	Float			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2	8 5/8	3130	2000	Ballinaplan		
7 5/8	5 1/2	6395	450	Ballinaplan		

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole 6355-6860 with 1000 gals. of acid and 10,000 gals. of sand o'l.

After treatment, well flowed 211 bbls. oil in 24 hours
Result of Production Stimulation through 3/4" choke.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TEST

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 6860 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Nov. 25, 1954
OIL WELL: The production during the first 24 hours was 211 barrels of liquid of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.4
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. 1154	T. Devonian	T. Ojo Alamo
T. Salt. 1237	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2507	T. Montoya	T. Farmington
T. Yates. 2648	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 2930	T. McKee	T. Menefee
T. Queen. 3591	T. Ellenburger	T. Point Lookout
T. Grayburg. 3768	T. Gr. Wash.	T. Mancos
T. San Andres. 3978	T. Granite	T. Dakota
T. Glorieta. 5123	T.	T. Morrison
T. Drinkard. 6352	T.	T. Penn
T. Tubbs. 6010	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	1154	1154	R. d bed and sand				
1154	1237	83	Anhydrite				
1237	2507	1277	Anhydrite and salt				
2507	4060	1553	Anhydrite, Lime and sand				
4060	6860	2800	Lime				

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.

November 29, 1954 (Date)
Company or Operator Skelly Oil Company Address Box 38 Hobbs, New Mexico
Name J. N. Dunaway Position or Title Dist. Supt.