



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.

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 12, T. 21N, R. 17E, NMPM.
Serry-Minchey Pool, San County.
Well is 660 feet from South line and 335 feet from East line
of Section 12. If State Land the Oil and Gas Lease No. is _____
Drilling Commenced March 24, 1956 Drilling was Completed April 13, 1956
Name of Drilling Contractor Harlan
Address Box 1718, Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 5970 The information given is to be kept confidential until
Not confidential, 19____

OIL SANDS OR ZONES

No. 1, from 5970' to 5980' 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 _____ 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
17 7/8"	20.31	New	306'				Surface string
8 5/8"	12	New	2030'				Celt string
5 1/2"	15.5	New	127'			500' - 5500'	Oil 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
17 1/4"	12 1/8"	310'	100	Pump & mix	Cemented to surface	
11"	8 7/8"	2030'	1450	Pump & mix	Cemented to surface	
7 7/8"	6 1/2"	5970'	100	Pump & mix		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured thru casing perforations 5050' - 5082' w/400 gallons 10% w/10,000 gallons
cells crude oil containing 10, 15, & 1' sand/gallon.

Result of Production Stimulation Oil flow 57 bbl thru 1 1/2" choke. 100 gal. mud 20.
Gravity 43 deg. 21.

Depth Cleaned Out 5970'

BY RD 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 512 feet, and from 512 feet to 512 feet.
Cable tools were used from 0 feet to 512 feet, and from 512 feet to 512 feet.

PRODUCTION

Put to Producing April 1, 1956

OIL WELL: The production during the first 24 hours was 61 barrels of liquid of which 2% was oil; 0% was emulsion; 6% water; and 0% was sediment. A.P.I. Gravity 43.22.

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.	T. Devonian	T. Ojo Alamo
T. Salt.	T. Silurian	T. Kirtland-Fruitland
B. Salt.	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen dolomite 190' (-191')	T. Ellenburger	T. Point Lookout
T. Grayburg dolomite 172' (-173')	T. Gr. Wash.	T. Mancos
T. San Andres dolomite 111' (-112')	T. Granite	T. Dakota
T. Glorieta dolomite 536' (-537')	T. Permian sand 71' (-72')	T. Morrison
T. Drinkard	T. Permian dol. 51' (-52')	T. Penn.
T. Tubbs	T. Permian dol. 51' (-52')	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'	71'	71'	Permian sand, dolomite, & gas beds				
71'	111'	40'	Permian sand				
111'	185'	74'	Anhydrite				
185'	202'	17'	Dolomite				
202'	250'	48'					

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.

April 10, 1956

Company or Operator Shell Oil Company
Name W. Nevill
Original signed by B. Nevill

Address Box 1087, Hobbs, New Mexico
Position or Title Division Exploitation Engineer