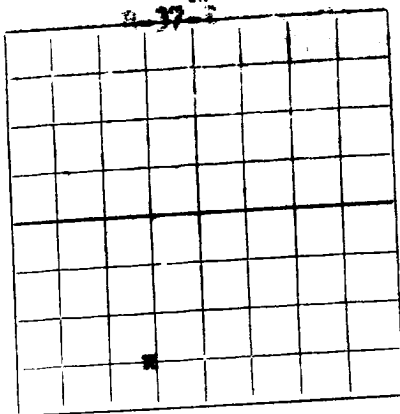


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 CORRECTLYShell Oil Company
(Company or Operator)

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 12, T. 1N, R. 17E, NMPM.Well is 660 feet from south line and 1200 feet from west lineof Section 12. If State Land the Oil and Gas Lease No. is _____Drilling Commenced December 10, 1954 Drilling Completed February 7, 1955Name of Drilling Contractor HeadamsAddress Sobbs, New MexicoElevation above sea level at Top of Tubing Head 3021 The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 5750' to 5870' 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
3 1/8"	48	New	179'				Surface string
2 5/8"	32	New	3170'				Salt string
2 1/2"	15.5	New	6939'	Larkin		5750-76', 5780-82', 5810-85', 5850-70'	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
1/4"	13 3/8"	210'	750	Pump & Plug		
	8 5/8"	3182'	2200	Pump & Plug		
7/8"	5 1/2"	6950'	50	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

treated thru casing perforations 5750'-5870' w/15,000 gallons acid retro-frac containing sand/gallon.

treated thru casing perforations 5750'-5870' with 15,000 gallons Acid retro-frac containing sand/gallon.

In 24 hours acidized and flowed 412 bbl. cut of str. & 40% gas, thru 20/60

f Production Stimulation. On OCT flowed 97 bbl. cut 1% water thru 32/64" choke. On 100 psi. PPR 500 psi. On OCT flowed 97 bbl. cut 1% water thru 32/64" choke. PPR 75 psi. OOR 1649.

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or observations were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 2 feet to 7674 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 7, 1955

OIL WELL: The production during the first 24 hours was 97 barrels of liquid of which 79% was oil; 1% was emulsion; 1% water; and % was sediment. A.P.I. Gravity.

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	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash. 7670' (-146')	T. Mancos
T. San Andres	T. Granite 7672' (-145')	T. Dakota
T. Glorieta 5328' (-1846')	T. Ellendry 5760' (-146')	T. Morrison
T. Drinkard 6562' (-3108')	T.	T. Penn.
T. Tubbs 6274' (-2770')	T.	T.
T. Abo 6839' (-3785')	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	6550	6550	No core taken				
6550	6800	250	Dolomite, anhydrite & shale				
6800	7035	235	Dolomite, limestone & shale				
7035	7075	40	Dolomite, limestone, shale & anhydrite				
7075	7600	525	Dolomite, limestone & shale				
7600	7672	72	Granite Wash				
7672	7674	2	Granite				

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.

February 7, 1955

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

Address P. O. Box 1957, Hobbs, New Mexico
Position or Title Division Exploitation Engineer