

R-35-E

1120

Aug 25

PRICE C.C.C.

37 AM '64
Section 28

AREA 640 ACRES
LOCATE WELL CORRECTLY

Shell Oil Company
(Company or Operator)

State "NY"

(T 2000)

Well No. 4, in SW 1/4 of NE 1/4, of Sec. 28, T. 17-S, R. 35-E, NMPM.

Vacuum-Clorieta

Pool

Lea

...Country.

Well is 2180 feet from north line and 1930 feet from east line

of Section 28 If State Land the Oil and Gas Lease No. is E-1423

Drilling Commenced.....August 6....., 19 64 Drilling was Completed.....August 19....., 19 64

Name of Drilling Contractor.....Moran Oil Producing & Drilling Corporation.....

Address..... P. O. Box 1919, Hobbs, New Mexico 88246

Elevation above sea level at Top of Tubing Head.....3944'..... The information given is to be kept confidential until
not confidential..... 19.....

No. 1, from 6105' to 6166' No. 4, from 6166' to 6166'

No. 2, from.....to..... No. 3, from.....to.....

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

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	1638'				Surface
4 1/2"	9.5#	New	6238'	Guide		*	Oil

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	1651'	800	Pump & Plug	Cemented to surface	
7 7/8"	4 1/2"	6249'	700	Pump & Plug		

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

* Perforated 6105', 6112', 6114', 6115', 6117', 6120', 6130', 6132', 6135', 6136', 6140', 6141',

6160', 6161', 6165', & 6166' with 1-3/8" JS (16 holes)

Treated with 250 gallons 15% MCA + 1500 gallons 15% MEA

Result of Production Stimulation: On OPT flowed 214 BOFPD + 41 BWPD (based on 129 BO + 25 BW in

14 1/2 hours) thru 16/64" choke. ITP 280 psi.

.....Depth Cleaned Out.....6218'

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 6251 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 23, 19 64

OIL WELL: The production during the first 24 hours was 255 barrels of liquid of which 84 % was
was oil; % was emulsion; 16 % water; and % was sediment. A.P.I.
Gravity. 38.1°

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 Alario.....
T. Salt 1585' (+2368')	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates 2879' (+1074')	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers 3158' (+ 795')	T. McKee.....	T. Menefee.....
T. Queen 3719' (+ 234')	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg 4080' (+ 127')	T. Gr. Wash.....	T. Mancos.....
T. San Andres 4415' (- 462')	T. Granite.....	T. Dakota.....
T. Glorieta 5992' (-2039')	T. Paddock 6100' (-2147')	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
0	1585	1585	Caliche & Red Beds				
1585	2879	1294	Salt & Anhydrite				
2879	4415	1536	Anhydrite with Sand, Shale and Dolomite				
4415	6251	1836	Dolomite with 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.

August 24, 1964

Company or Operator Shell Oil Company

Address P. O. Box 1858, Roswell, New Mexico 83201

Name Original Signed By: V. L. KING

Title Acting District Exploitation Engineer