

J. A. Grimes
Mr. L. H. Shearer

NEW MEXICO OIL CONSERVATION COMMISSION

Mr. D. V. Kitley
Mr. T. A. Steele
Mr. T. O. Webb

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE OHIO OIL COMPANY

State McDonald, A/C 1 - B

(Company or Operator)

(Lease)

Well No. 15, in NW 1/4 of SE 1/4, of Sec. 36, T. 22-S, R. 36-E, NMPM.

South Eunice

Pool,

Lea

County.

Well is 1650 feet from south line and 2310 feet from east line

of Section 36. If State Land the Oil and Gas Lease No. is 106

Drilling Commenced 5/14/58, 19. Drilling was Completed 5/16/58, 19 58.

Name of Drilling Contractor Carper Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3427'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 144 to 275 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
9-5/8"	32.3	New	375.75	Guide	-	-	Surface
5-1/2"	15.5 & 17#	"	3734.50	Flexiflow	-	-	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
13-3/4	9-5/8	390	225-3%	2 plug		
7-7/8	5-1/2	3747	1200-3%	2 plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 5 1/2" csg in Queen section from 3694'-3722' with 4 jets/ft. & treated with 500 gals mud acid & 10,000 gals 1#/gal sand-oil.

Result of Production Stimulation Flowed 40.99 bbls oil, no water, in 22 hrs on 16/64" chk at rate of 44.72 BOPD with FTP 400#, FCP 540#, GOR 6,515:1.

Depth Cleaned Out 3744' PBTD

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 3748 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6/11/58, 19
OIL WELL: The production during the first 22 hours was 40.99 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; % water; and % was sediment. A.P.I.
Gravity 36.0° API @ 60° F.
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.	1380	G-R/N meas.	T. Devonian		T. Ojo Alamo
T. Salt.	1554	"	T. Silurian		T. Kirtland-Fruitland
B. Salt.	2388	"	T. Montoya		T. Farmington
T. Yates	2962	"	T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3237	"	T. McKee		T. Menefee
T. Queen	3606	"	T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		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	391	391	Caliche- R. Bed				
391	1330	939	R. Bed				
1330	1532	202	" -Anhy-Salt				
1532	2841	1309	Anhy-Salt				
2841	2899	58	Anhy.				
2899	2961	62	" - Gyp.				
2961	3350	389	Anhy.				
3350	3455	105	" - Dolo				
3455	3588	133	Dolo-Anhy-Sd-Shale				
3588	3639	51	Cored				
3639	3689	50	"				
3689	3690	1	Anhy-Dolo-Shale-Sand				
3690	3740	50	Cored				
3740	3748	8	Anhy-Dolo-Shale-Sand				
			TD 3748'				

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.

June 19, 1958 (Date)
Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico
Original Signed By Name D. E. MORRIS Position or Title Asst. Supt.