



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Sec. 16

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

I. W. LOVELADY

Phillips State

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 16, T. 38N, R. 30E, NMPM.

Halfway

Pool, 1st

County.

Well is 1900 feet from North line and 2310 feet from E line

of Section 16. If State Land the Oil and Gas Lease No. is E-6568

Drilling Commenced 5/6/60, 19. Drilling was Completed 5/29/60, 19.

Name of Drilling Contractor London Drilling Co., Inc.

Address Turen Rd., Odessa, Texas

Elevation above sea level at Top of Tubing Head 3518 DF

The information given is to be kept confidential until

Not, 19.

OIL SANDS OR ZONES

No. 1, from 2547 to 2552 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 2634 to 2640 feet Sulphur Water

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
10-3/4"	32.75#	N	1154'	Tex Pattern		-	Surface
7"	23#	N	2416'	Halliburton Guide Shoe		-	Intermediate protection
4-1/2"	9.5#	N	2714'	Halliburton Guide Shoe	2547'	1/4"	Production
2 1/2" to 2592'				Float			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4"	10-3/4"	1154'	600	50/50 Premix 6% gel	11.0	
7"	7"	2416'	300	50/50 4% gel 1% GG	11.0	
4-1/2"	4-1/2"	2714'	40	50/50 Premix 1/4% Floccul		

RECORD OF PRODUCTION AND STIMULATION

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

1/250 gal Na

Result of Production Stimulation Well made 36 HO 17 SW 24 hrs open Qty 89°

Depth Cleaned Out

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 TD 2714' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5/29/60, 19.

OIL WELL: The production during the first 24 hours was 36 BO 17 BW barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity. 29 °

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.	830		T. Devonian.		T. Ojo Alamo.
T. Salt.	1230		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2345		T. Montoya.		T. Farmington.
T. Yates.	2443		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.			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

2 c also log

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	530	530	Anhy				
530	690	160	Lime				
690	1160	470	Anhy				
1160	1240	80	" & potash				
1240	2383	1083	Salt & potash				
2383	2414	31	"				
2414	2535	121	Anhy & Lime				
2535	2583	48	Lime				
2583	2590	7	" & Anhy				
2590	2600	10	"				
2600	2680	80	" & Anhy				
2680	2660	20	" & Shale				
2660	2700	40	"				

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 14, 1960 (Date)
Company or Operator. I. W. LOVELL Address. c/o Oil Reports Box 763 Hobbs, N.M.
Name. Agent Position or Title.