

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Shell Oil Company

(Company or Operator)

Livingston

(Lease)

Well No. 8, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 3, T. 21-S, R. 37-E, NMPM.

Drinkard

Pool, Len

County.

Well is 2970 feet from South line and 2308 feet from West lineof Section 3. If State Land the Oil and Gas Lease No. is --Drilling Commenced 7-31, 19 52. Drilling was Completed 9-14, 19 52Name of Drilling Contractor Reading & BatesAddress Odessa, TexasElevation above sea level at Top of Tubing Head 3459. The information given is to be kept confidential untilNot confidential, 19 --

OIL SANDS OR ZONES

No. 1, from 6654 to 6686 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
13 3/8"	36	N	201'				Water string
8 5/8"	32.28.55	N	3141'	Baker			Salt string
5 1/2" (Liner)	15.5	N	4336'	Larkin		6654-6686	Oil string
2 3/8"	4.7	N	6910'			6666-6678	Tubing 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"	13 3/8"	215'	250	Pump & Plug		
11"	8 5/8"	3153'	1600	Pump & Plug		
7 7/8"	5 1/2"	7000'	810	Pump & Plug		
	Liner					

RECORD OF PRODUCTION AND STIMULATION

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

Acidized through casing perforations from 6654 feet to 6686 feet with 4000 gallons
15% and SLT acid in 2 stages.

Result of Production Stimulation After recovering total hole load, flowed 99 BW, out 4 1/2 BS &
3 1/2 SW through 16/64" choke in 13 hours.

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 8030 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-25, 19 32
OIL WELL: The production during the first 24 hours was 137 barrels of liquid of which 96.0 % was
was oil; % was emulsion; 2.0 % water; and 2.0 % was sediment. A.P.I.
Gravity 18° GOR 2488
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 7640 (-4171)	T. Pictured Cliffs	
T. 7 Rivers	T. McKee 7930 (-4461)	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 5208 (-1739)	T. Clear Fork 5608 (-2219)	T. Morrison	
T. Drinkard 6348 (-3079)	T. Abq Pay Marker 7020 (-3551)	T. Penn	
T. Tubbs A 6196 (-2727)	T. Permian/Montoya 7436 (-3967)		
T. Abo 6833 (-3364)	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	5400	5400	No samples taken				
5400	6800	1400	Dolomite w/streaks Shale & Anhydrite				
6800	7400	600	Dolomite & Lime w/Shale streaks				
7400	7550	150	Chert & Dolomite				
7550	7850	300	Lime & Shale				
7850	8030	180	Shale & Sand				

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.

September 26, 1932 (Date)
Company or Operator Shell Oil Company Address Box 1937, Hobbs, New Mexico
Name J. D. Savage J. D. SAVAGE Position or Title Division Exploitation Engineer