

X							

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD 25 AM 7:43

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.

Wilson Oil Company

(Company or Operator)

Shell-State

(Lease)

Well No. 15, in SW 1/4 of NW 1/4, of Sec. 18, T. 21, R. 35, NMPM.

Wilson

Pool,

Lea

County.

Well is 1345 feet from North line and 25 feet from West line

of Section 18. If State Land the Oil and Gas Lease No. is B-1400

Drilling Commenced 3-3-1954 Drilling was Completed 4-21-1954

Name of Drilling Contractor Company tools

Address

Elevation above sea level at Top of Tubing Head 3673 The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 3830 to 3833 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 310 to feet

No. 2, from 965 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
16		New		Texas			Surface
13		Used		"			Water Shut-off
10		Used		"			" " "
8 5/8		New		"			Blue Mud
7		New		"			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
22	16	114		Haliburton		Set
15 1/2	13	773		"		Pulled
12	10	1268		"		Pulled
	8 5/8	2871		"		Pulled
8	7	3748	400 sx	"		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

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

PRODUCTION

Put to Producing.....4- 21....., 19. 54

OIL WELL: The production during the first 24 hours was.....205.....barrels of liquid of which.....100.....% was oil;% was emulsion;% water; and.....% was sediment. A.P.I. Gravity.....32° (Estimated).....

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.....	1662		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1790		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	3290		T. Montoya.....		T. Farmington.....
T. Yates.....	3483		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

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Caliche	3360	3386	26	Anhy., Red Rock
20	50	30	Sand	3386	3483	97	Anhy., Lime
50	108	58	Red Sand	3483	3591	108	Sand, Limestone
108	270	162	Red Rock	3591	3599	8	Sand, Gas - 3591-96
270	290	20	Black Shale	3599	3642	43	Sand - Lime
290	360	70	Sand	3642	3644	2	Sand
360	701	341	Red Rock	3644	3661	17	Limestone
701	945	244	Red rock	3661	3678	17	Sand, Shale, Lime
945	965	20	Water Sand	3678	3693	15	Gray Lime
965	1100	135	Sand, Shale	3693	3745	52	Sandy Lime
1100	1160	60	Sand				Show Oil 3703
1160	1662	502	Red Rock, Sandy Shale	3745	3752	7	Gray Lime
1662	1700	38	Anhydrite	3752	3762	10	Green Shale, Sand, Gray Lime
1700	1745	45	Anhy., Sand, Red Rock, Shale	3762	3775	13	Gray Lime, Sand, Show Oil
1745	1790	45	Anhydrite	3775	3797	22	Gray Lime, Sand
1790	1935	145	Salt & Potash	3797	3808	11	Brown Sugary Dolomite
1935	2315	380	Red Rock, Salt	3808	3815	7	Sand
2315	2867	552	Salt	3815	3819	4	Sand, Lime
2867	2871	4	Blue mud	3819	3830	11	Sand
2871	3091	220	Salt	3830	3833	3	Lime Pay
3091	3113	22	Anhydrite				
3113	3291	178	Salt				
3291	3360	69	Anhydrite				

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.

April 22, 1954

(Date)

Company or Operator.....Wilson Oil Company.....

Address.....Box 1436, Artesia, N. Mex.....

Name.....M. Raymond Lamb.....

Position or Title.....Vice-President.....