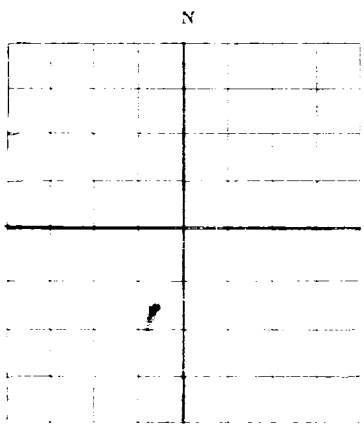
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

WILSON OIL COMPANY (Company or Operator) Box 627 Santa Fe, New Mexico (Address)

State E- 229 (Lease) Well No. 22 in NE¼SW¼ of Sec. 23, T. 21

R. 34, N. M. P. M., West Eunice Field, Lea County.

Well is 3630 feet south of the North line and 2970 feet west of the East line of Sec. 23-21-34.

If State land the oil and gas lease is No. E-229 Assignment No.

If patented land the owner is , Address

If Government land the permittee is , Address

The Lessee is , Address

Drilling commenced March 25 19 47 Drilling was completed 19

Name of drilling contractor Our own tools, Address

Elevation above sea level at top of casing 3604 feet.

The information given is to be kept confidential until No 19

OIL SANDS OR ZONES

No. 1, from 3715 to 3760 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 160 to 175 feet. Hole full

No. 2, from 900 to 935 feet. Hole full

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	CUT & FILLED TO	PERFORATED FROM	PERFORATED TO	PURPOSE
16"	65	10	Second	202	Regular					
13"	50	10	hand	650	"					
10"	40	10		1250	"					
7"	20	8	New	3627	"					

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"	202'	250	Halliburton		
15"	13"	650	Aquagel	:"		10 sacks
12"	10"	1250	"	"		20 "
9"	7"	3600	350	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
None						

Results of shooting or chemical treatment

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 None feet to feet, and from feet to feet

Cable tools were used from X feet to feet, and from feet to feet

PRODUCTION

Put to producing 19

The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Charles Quinn Driller Walter High Driller

Tom Reynolds Driller Joe B. Allen Tool Pusher

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 27th Santa Fe, New Mexico May 1947

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	10	10	Caliche
10	120	110	Sand
120	125	5	Gravel - Water
125	160	35	Red rock and shale
160	175	15	Water sand
175	325	150	Red rock
325	425	100	Red shale
425	700	275	Red rock
700	900	200	Red shale and sandy
900	935	35	Water sand (H.F.W.)
935	995	60	Sandy shale
995	1005	10	Sand- more water
1005	1195	190	Red rock
1195	1200	5	Sand
1200	1230	30	Red rock
1230	1550	320	Sandy shale
1550	1635	85	Red shale and mud
1635	1705	70	Anhydrite
1705	1730	25	Salt with some blue shale
1730	1775	45	Anhydrite
1775	1910	135	Salt and some red beds
1910	1925	15	Anhydrite
1925	2425	500	Salt and potash
2425	2440	15	Anhydrite
2440	2875	435	Salt and some potash
2875	2940	65	Anhydrite
2940	3110	170	Salt and potash
3110	3125	15	Anhydrite
3125	3270	145	Salt and potash
3270	3335	145	Anhydrite
3335	3450	115	Grey lime- some sandy and very hard
3450	3485	35	Lime and red sand at 3465' gas at 3478' and again at 3484'
3485	3540	55	Lime
3540	3555	15	Red sand- more gas
3555	3575	20	Lime broken and red sand- more gas
3575	3585	10	Lime
3585	3610	25	Red sand- more gas - Ran 7" 3610'
3610	3635	25	Lime some red and grey sand and pyrite - more gas
3635	3670	35	Broken lime
3670	3705	30	Lime and sand- oil show
3705	3720	15	Flowing xxxxxxxx White Lime
3720	3730	10	White Lime-Flowing