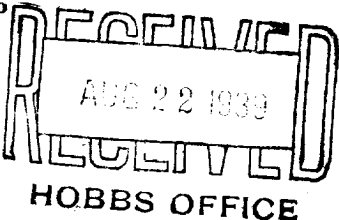
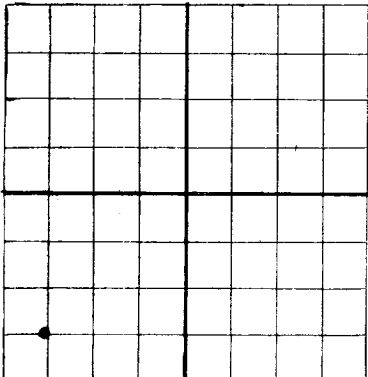


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

UNDERWOOD & SANDERS

Artesia, New Mexico

Company or Operator

Address

Langford

Well No. 1

In C-SW SW

of Sec. 9

T. 18S

Lease

R. 29E

N. M. P. M., Loco Hills

Field,

Eddy

County.

Well is 4620 feet south of the North line and 4620 feet west of the East line of Sec. 9-18-29

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

If patented land the owner is J. L. Langford Address Route 1, Brownfield, Texas

If Government land the permittee is Address

The Lessee is Underwood & Sanders Address Artesia, New Mexico

Drilling commenced May 20 19 39 Drilling was completed July 6, 19 39

Name of drilling contractor Underwood & Sanders Address Artesia, New Mexico

Elevation above sea level at top of casing 3495 feet.

The information given is to be kept confidential until August 19 39

OIL SANDS OR ZONES

No. 1, from 2425 to 2455 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10"	40 1/2	8	Lapweld	230'	Larkin		Surface	230'	Surface Pipe
7"	24 1/2	10	Used	2225	"		Surface	2225'	Production String
2"	Tubing			2445					Flow 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
14"	10"	230'	50	Halliburton	10	5 Tons
8-3/4"	7"	2225'	100	Halliburton	11	5 Tons

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
5 1/2"	Tin	Nitro Glycerin	120 Qts.	6-23-39	2425	2475

Results of shooting or chemical treatment Increased production to five barrels per hour after shot.

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 2225 feet, and from feet to feet
Cable tools were used from 2225 feet to 2520 feet, and from feet to feet

PRODUCTION

Put to producing June 26 19 39
The production of the first 24 hours was 120 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 36.2
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 80 Lbs.

Rotary Crew:

EMPLOYEES

Marlow Driller
Berents Driller
Wiggins Driller

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 16th

day of August 19 39

Laura Ida Watson
Notary Public

My Commission expires April 21, 1940

Place Date

Name J. B. Marshall

Position Supt.

Representing Underwood & Sanders
Company or Operator

Address

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	280		Red Rock & Gyp
280	775		Salt
775	1980		Gyp and Anhydrite
1980	2010		Red Sand
2010	2220		Anhydrite & Lime Shells
2220	2428		Lime
2428	2455		Pay Zone (Sandy Lime)
2455	Bottom of hole		Lime

NEW MEXICO
OIL COMMISSION
RECEIVED
AUG 21 1939
REGISTRY