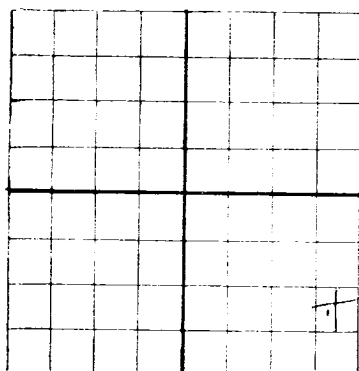


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

WELL RECORD

RECEIVED
TOLSON OFFICE

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.

Miether et al

Box 825, Roswell, New Mexico

J. W. Smith

Company or Operator

Address

Well No. A-1

SW 1/4 Sec. 20

T. 11 S

R. 25 E

N. M. P. M.

Not Named

Field,

Chaves

County.

Well is 1650 feet south of the North line and 990 feet west of the East line of Section 30

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

If patented land the owner is J. W. Smith

Address Roswell, N.M.

If Government land the permittee is

Address

The Lessee is Russell & Wood

Address Monahans, Texas.

Drilling commenced September 22 1939

Drilling was completed November 24 1939

Name of drilling contractor John Alexander & R. L. Wood

Address Monahans, Texas.

Elevation above sea level at top of casing 3539 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to 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 586 to 616 feet. Mudded Off

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	8	Used	205'	Hallib				Surface
7"	24	10	"	735'	"				
5 1/2"	20	10	"	125'	"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10	205	20	Pump		
9-7/8	7	812	375	Halliburton	11 Lb.	22 Ton

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 0 feet to 840 feet, and from feet to feet

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

PRODUCTION

Put to producing 19 Plugged

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

John Alexander Driller

R. L. Wood 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 12th

Odessa, Tex. Sept. 12, 1940

day of September 1940

Name Geo. Miller

Position Part Owner

Notary Public

Representing Miether ET AL

Company or Operator

My Commission expires June 1941

Address Box 627 - Odessa, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	8	8	Soil
8	30	22	Sand
30	40	10	Clay
40	100	60	Gravel & Coarse Sand
100	150	50	Sand & Clay
150	205	55	Hrd Sand Rock
205	217	12	Yellow XXX Clay
217	250	33	Hard Sand & Clay
250	280	30	Red Bed & Red Sand
280	310	30	Red Bed & Lime Shells
310	339	29	Red Rock & Lime Shells
339	350	11	Shells
350	380	30	Red Bed
380	430	50	Red Rock
430	450	20	Red Rock & Lime Shells
450	455	5	Sand
455	465	10	Red Rock & Hard Sand - Streak of Clay
465	475	10	Red Shale & Hard Sand
475	495	20	Hard Sand & Clay
495	525	30	Red Bed & Red Rock
525	535	10	Lime & Streaks of Yellow Clay
535	555	20	White Hard Rock & Red Rock
555	586	31	White Rock
586	616	30	Lime & Water Rock
616	640	24	Lime & Streaks of Anhydrite
640	645	5	Grey Lime - Hard
645	680	35	Hard Grey Lime - lost returns at 650'
680	755	75	Hard Grey Lime
755	768	13	Gray Sand Lime
768	780	12	Soft Grey Lime
780	785	5	Medium Hard Grey Lime
785	796	11	Honey Comb Lime
796	815	19	Drilling Ahead
815	825	10	No. Returns
825	832	7	Lime
832	835	3	Soft Lime - (Show of Oil & Gas)
835	840	5	Hard Lime