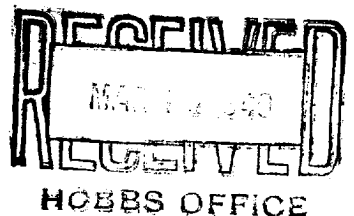


DUPLICATE

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Aston & Fair

Box # 218, Smith, New Mexico.

Company or Operator

Address

State

Well No. 1-A

in SW SE

of Sec. 36

T. 17 S

Lease

R. 29 E, N. M. P. M., Loco Hills Field, Eddy County.
Well is 330 feet south of the North line and 1650 feet west of the East line of 36-17 S - 29 E

If State land the oil and gas lease is No. B 1778 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced Feb. 8, 1940 Drilling was completed March 9, 1940

Name of drilling contractor Aston & Fair Address Box # 218, Smith, New Mexico

Elevation above sea level at top of casing 3555 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2752 to 2767 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 357 to 365 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	
8 1/2"	28#	10	Lapweld	594	Texas Pattern				
7"OD	20#	8	Seamless	2650	Larkin float shoe				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 1/2"	594	50	Gibson		
8	7	2650	100	"		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"		Nitro-glycerin	100 ats	3/11/40	2741'-2767'	2767'

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 2767 feet, and from feet to feet

PRODUCTION

Put to producing Not producing waiting for pipe line connection

The production of the first 24 hours was Estimated production 10 bbls. per hour after shot.

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

E. A. Samples Driller E. F. Hurst Driller

John Hickman 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 13

Smith, N. M. 3/13/40

day of March 1940

Name E. F. Hurst

Chas. G. Aston

Position Bookkeeper

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	80	80	Caliche
80	280	200	Sandy red bed
280	300	20	Gravel
300	357	57	Gypsum
357	365	8	Sand (water)
365	460	95	Red bed
460	485	25	Salt
485	530	45	Red bed
530	535	5	Salt & anhydrite
535	572	37	Red shale (broken)
572	588	16	Salt
588	595	7	Potash
595	1061	466	Salt
1061	1120	59	Anhydrite
1120	1135	15	Salt & anhydrite
1135	1205	70	Anhydrite
1205	1250	45	" & shale
1250	1300	50	" & red rock
1300	1350	50	" (broken)
1350	1735	385	Anhydrite
1735	1785	50	" & lime shells
1785	1990	205	"
1990	2065	75	" (broken)
2065	2115	50	Anhydrite
2115	2155	40	" (broken)
2155	2220	65	"
2220	2277	57	Red sand
2277	2294	17	Anhydrite and lime shells
2294	2306	12	Lime
2306	2345	59	Anhydrite
2345	2360	15	Lime
2360	2393	33	Anhydrite
2393	2431	38	Lime (hard)
2431	2461	30	Anhydrite
2461	2473	12	Lime
2473	2515	43	Anhydrite & lime
2515	2536	21	" & sand
2536	2544	8	Anhydrite
2544	2565	21	Red sand & lime
2565	2572	7	Sandy Lime
2572	2612	40	Lime
2612	2625	13	Sandy lime
2625	2742	117	Lime
2742	2759	17	Sandy lime
2759	2767	8	Oil sand

Total depth 2767'