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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Aston & Fair Box 218, Smith, New Mexico
Company or Operator Address
State Well No. 1 in SW NE of Sec. 11, T. 18
R. 29, N. M. P. M., Loco Hills Field, Eddy County.
Well is 1650 feet south of the North line and 2310 feet west of the East line of Section 11
If State land the oil and gas lease is No. B-6570 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Address
Drilling commenced 12-18-39 19 Drilling was completed 2-12-40 19
Name of drilling contractor Aston & Fair Address Box 218, Smith, New Mexico
Elevation above sea level at top of casing 3511 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2630 to 2663 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	
8 1/2"	28#	11 1/2	Leopold 453	Texas pattern					
7"OD	20#	8	Seamless 2521	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"	453	50	Gibson		
8"	7"OD	2521	100	Gibson		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
4 1/2"	"F"	Duplex Nitroglycerin 70cts	2-15-40	2631-2653	2653'	

Results of shooting or chemical treatment Well made 10 bbls per hr before shot, after shot well made 25 bbls per hr.

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 2653 feet, and from feet to feet

PRODUCTION

Put to producing Well shut in waiting on pipe line connection
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

Frank Starkey Driller H. D. Conyers Driller
E. A. Seaples 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 20 Smith, New Mexico 2-20-40
day of February 19 40 Name E. C. Ahston
SEAL Chas. A. Aston Notary Public Position Bookkeeper
Representing Aston & Fair

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	172		Sand and shale
172	198		Shale
198	260		Gyp
260	290		Red bed
290	295		Gyp
295	350		Red rock and gyp shells
350	355		Gyp
355	380		Red bed
380	382		Shells
382	420		Salt
420	445		Red bed
445	1025		Salt
1025	1600		Anhy
1600	1620		Lime shells and anhy
1620	2070		Anhy
2070	2080		Potash and anhy
2080	2150		Anhy
2150	2183		Red sand, sand
2183	2455		Anhy
2455	2630		Lime
2630	2653		Sand oil
2653			Total depth