

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Houston #2

WELL RECORD

Houston #2

TX-5242

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

Atlantic Oil Producing Company

Company or Operator

Dallas, Texas. Houston #2

Lease

Houston #2 Well No. 2 in W/2 NW/4 of Sec. 7, T. 21 south
R. 36 East, N. M. P. M., Eunice Field, Lea County.

Well is 1850 feet south of the North line and 380 feet west of the East line of W/2 NW/4 Sec. 7-21S-56E

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

If patented land the owner is - Address -

If Government land the permittee is - Address -

The Lessee is R. H. Gill Address San Angelo, Texas

Drilling commenced 8-17-56 19 Drilling was completed 9-8-56 19

Name of drilling contractor Bert Fields Address

Elevation above sea level at top of casing 3582 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from see log 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 red log 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 FROM	TO	PURPOSE
12 1/2"	50#	8	Lapw.	255'	Com.	None	-	-	Wtr. strg.
8-5/8"	32#	10	"	1527'	"	"	-	-	Int. strg.
5 1/2"	17#	10	SE	3774'	Halliburton	"	-	-	Oil strg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12 1/2"	255'	200	Halliburton		
	8-5/8"	1527'	800	"		
	5 1/2"	3774'	800	"		

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

Not shot or acidised

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 3582 feet, and from feet to feet

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

PRODUCTION

Put to producing September 15th 1956

65 barrels per hr. on 4 hr. test thru 2 1/2" tubing.

The production of the first 24 hours was barrels of fluid of which 100 % 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

P. G. Powell Driller Dell Hall Driller

F. B. Kimbrough Driller 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

Dallas, Texas. Sept. 16, 1956

Place

Date

day of September 1956

Name Hal Brown

Position Well Record Department

Representing Atlantic Oil Producing Co.

Notary Public

My Commission expires June 1, 1957.

Box 2612, Company or Operator.

Address Dallas, Texas.

FORMATION RECORD

FROM	TO	FORMATION
0	20	Cellar
20	40	Calcechi
40	162	Sand Gravel and Shells
162	280	Sand and rock
280	530	Red bed and shells
530	844	Red bed and shells
844	1120	Red rock and shale
1120	1200	Red rock and red bed
1200	1284	Red rock and red bed shells
1284	1330	Anhydrite and shale
1330	1350	Anhydrite and red bed
1350	1410	Anhydrite
1410	1490	Anhydrite and red bed broken
1490	1528	Anhydrite and shale
1528	1532	Salt
1532	1590	Sand and anhydrite
1590	1770	Salt and anhydrite
1770	2000	Salt
2000	2160	Salt and potash
2160	2366	Salt
2366	2570	Salt and potash
2570	2600	Salt and anhydrite
2600	2710	Salt
2710	2780	Salt and anhydrite
2780	2835	Anhydrite
2835	2875	Anhydrite and gip
2875	2885	Hard gray sand and anhydrite
2885	2895	Anhydrite
2895	2945	Lime
2945	3120	Anhydrite and lime
3120	3130	Sandy lime broken
3130	3258	Lime
3258	3290	Brown lime
3290	3609	Lime
3609	3695	Sandy lime
3695	3882 TD.	Lime