



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Greenbrier Oil Company 327 South Adams St., Fort Worth 4, Texas
Company or Operator Address
State-Day Well No. 1 in NW/4 of Sec. 32, T. 32 N
Lease
R. 11 W N. M. P. M. La Plata Field, San Juan County.
Well is 1650 feet south of the North line and 4290 feet west of the East line of Section 32
If State land the oil and gas lease is No. B-11505 Assignment No. Approved 2-5-51
If patented land the owner is State of New Mexico Address Santa Fe, N. M.
If Government land the permittee is - - - Address
The Lessee is Greenbrier Oil Co. #327 S. Adams St. Address Fort Worth 4, Texas
Drilling commenced 2-26 1951 Drilling was completed 5-4 1951
Name of drilling contractor McConnell Drilling Corp. Address Farmington, N. M.
Elevation above sea level at top of casing 6545 Gr. feet. RDB 6554 ft.
The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from 2485 to 2550 ft. No. 4, from 5460 to 5720
No. 2, from 4825 to 5013 ft. No. 5, from to
No. 3, from 5013 to 5460 ft. 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 940 ft. to 960 ft. feet. small show
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 3/4"	32.75	8 Rd	Natl	154'	Hall.				Surf.
7 "	20.823	8 Rd	"	5459'	Halliburton Float &	Shoe			Producing String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/8"	10 3/4"	163	90	Pump		
9"	7"	5467	150	Pump	Ran temperature survey from 0 to 5410 - Showed top of cement 4690'	

PLUGS AND ADAPTERS None

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"	Rock-G	Solidified Nitro	826 Qts.	4-25-51	5517 to 5730'	To bottom 5755'

Results of shooting or chemical treatment Increased gas volume from 500 MCF to 3,310 MCF

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 Surface feet to 5478 feet, and from feet to feet
Cable tools were used from 5478 feet to 5755 feet, and from feet to feet

PRODUCTION

Put to producing Shut in 19
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 (See below) Gallons gasoline per 1,000 cu. ft. of gas Not tested
Rock pressure, lbs. per sq. in. After closed in 66 hours casing and tubing pressures were 1020#. Completed as gas well. After flowing 6 1/2 hours well tested 3,310 MCF on Pitot tube.

E. W. Sutton Driller R. L. Davis Driller
W. D. Cecil 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 9 day of May 1951
Name H. H. Brown (H. H. Brown)
Position Office Manager
Representing Greenbrier Oil Company
Company or Operator
Address 327 S. Adams St., Fort Worth 4, Texas
In and for Tarrant County, Texas
My Commission expires June 1, 1951

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	165	165	Surface
165	1110	945	Sand & Shale
1110	1203	93	Shale
1203	3245	2042	Sand & Shale
3245	3251	6	Coal
3251	3493	242	Sand & Shale
3493	3692	199	Shale
3692	3740	48	Sand & Shale
3740	4050	310	Shale
4050	4135	85	Sand & Shale
4135	4855	720	Shale
4855	4914	59	Sand & Shale
4914	4920	6	Shale
4920	5105	185	Sand & Shale
5105	5155	50	Shale
5155	5183	28	Shale & Coal
5183	5225	42	Shale & Sand
5225	5257	32	Shale
5257	5478	221	Sand & Shale
5478	5582	104	Hard Sand
5582	5601	19	Sand & Shale Streaks
5601	5618	17	Sand
5618	5707	89	Sand & Shale
5707	5755	48	Shale T.D. 5755 ft.

Geologic Tops

Animas 667'
 McDurmont 1154'
 Kirtland 1324'
 Farmington 1938'
 Fruitland 2485'
 Pictured Cliff 3229'
 Lewis 3363'
 Cliff House 4825'
 Menefee 5013'
 Point Lookout 5460'

Gas pay from 5497 to 5720 ft.