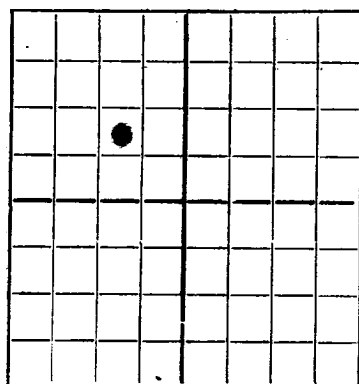


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

~~Greenbrier Oil Company~~ ~~Lawson Family Federal Pool Unit #1~~
Company or Operator Lease
Well No. 1 in SW 1/4 of Sec. 31, T. 32 N
R. 11 W, N. M. P. M., La Plata Field, San Juan County County.
Well is 1600 feet south of the North line and 5630 feet west of the East line of Section 31
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is Harry J. Miller (Superintendent) Albuquerque, New Mexico
If Government land the permittee is _____ Address _____
The Lessee is Petroleum Development Company, Inc., 1901 Box 1300, Albuquerque, N.M.
A. J. Greenbrier, 301 2nd 1111 1st St. N.E., Dallas, Texas
Drilling commenced March 12, 19 52 Drilling was completed May 30, 19 52
Name of drilling contractor Denman Drilling Company Address Farmington, New Mexico
Elevation above sea level at top of casing 6113 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 _____ 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
10 3/4"	32.75	8	H. T.	175'	Reamer				Surface
7"	20 1/2 & 23	8	H. T.	5289'	Reamer				Production
2 7/8"	6.5	8	H. T.	5273'	Reamer				Production

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 3/8"	10 3/4"	175'	150	Halliburton		
9"	7 1/2"	5289'	250	Halliburton		

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
2"-5 1/2"	Atlas	Atlas	830 qts	5/29/52	5340'-5630'	5630'
		(Solidified)				

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 Surface feet to 5289' feet, and from _____ feet to _____ feet.
Cable tools were used from 5289' feet to 5643' feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing Shut in 5/30/52, 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 6,510 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1075#

EMPLOYEES

Denman Drilling Company Driller Everrett Loman, Tool Pusher _____ Driller _____
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.

Durango, Colorado June 10, 1952

Name Harry J. Miller
Position Superintendent Production
Representing Greenbrier Oil Company
Company or Operator.
Address 871 1/2 Main Ave., Durango, Colorado

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	61	61	Lost circulation
61	166	105	Sand
166	420	254	Sand
420	604	184	Sandy shale
604	796	192	Sand
796	1451	655	Shale and sand
1451	1596	145	Shale
1596	2535	939	Shale and snad
2535	2617	82	Shale
2617	2767	150	Shale and sand
2767	2905	138	Shale
2905	2965	60	Shale and coal
2965	3027	62	Shale and sand
3027	3168	141	Shale
3168	3193	25	Shale and sand
3193	3206	13	Shale
3206	3355	149	Sand and shale
3355	4360	1005	Shale
4360	4404	44	Shale and sand
4404	4564	160	Shale
4564	5290	726	Sand and shale
5290	5310	20	Sand
5310	5336	26	Hard sand
5336	5369	33	Hard Sand (Gas increasing)
5369	5400	31	Sand
5400	5443	43	Sand
5443	5488	45	Sand
5488	5545	69	Shale
5545	5557	12	Hard Sand
5557	5600	43	Sandy shale
5600	5612	Sand	Sand
5612	5643	31	Shale
			FORMATION TOPS
FRUITLAND		2632	
PICTURED CLIFFS		3042	
CLIFF HOUSE		4670	
MENESEE		4892	
POINT LOOKOUT		5340	