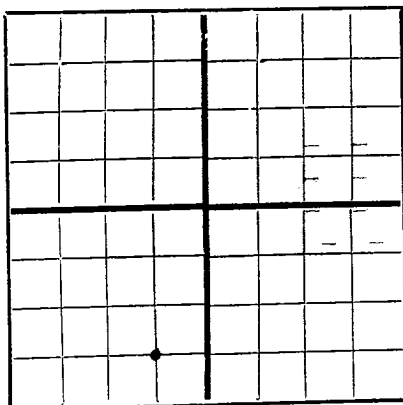
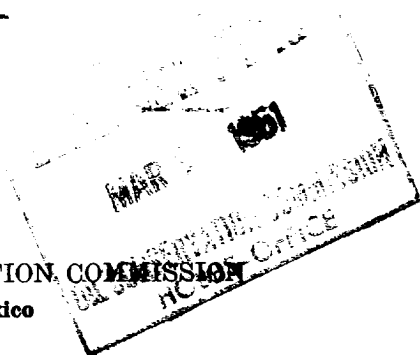




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 UNLESS FORM C-105 IS PROPERLY FILLED OUT.

Sinclair Oil Corporation
into Atlantic Richfield Company

Effective March 4, 1969

Sinclair Oil & Gas Company

Box 521, Tulsa, Okla.

Box 1477 Hobbs, N.M.

Company or Operator

Address

Virgie Green Tract "A" Well No. 1

in SE of SW of Sec. 19

T. 12S

Lease

R. 37E, N. M. P. M.

Field, Wilcox

Lee

County.

Well is 4620 feet south of the North line and 3300 feet west of the East line of Sec. 13-12S-37E

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

If patented land the owner is Virgie Green, Address Tulsa, N.M.

If Government land the permittee is, Address

The Lessee is, Address

Drilling commenced Aug. 30, 1950 Drilling was completed Dec. 12, 1950

Name of drilling contractor Taber & Coleman Drig. Co., Address

Elevation above sea level at top of casing 3081 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9538 to 9593 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	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
16"	70	8V		338					
10 3/4	40.5	8R		4612					
5 1/2	15 & 17	8R		9764			9538	9593	Oil
							9503	9523	
							9438	9458	
							9367	9417	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	16"	343	375	Circ. to surface		
12"	10 3/4	4612	3000	" "		
8 3/4	5 1/2	9764	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
		Acid 15% Reg.	500	12-14-50	9538-9593	
		" 15% L. Tem.	2000	12-16-50	9538-9593	
		" 15% Reg.	3000	12-19-50	9538-9593	

See back of page

Results of shooting or chemical treatment

Well failed to flow - Placed on pump @ an average of 25 barrels per day

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 12,192 feet, and from feet to feet
Cable tools were used from None feet to feet, and from feet to feet

PRODUCTION

Put to producing Feb. 1, 1951 19
The production of the first 24 hours was 25.5 bbls @ 48 barrels of fluid of which 83% was oil; 17% 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

Roy C. Montgomery, Driller J. D. Bray, Driller
W. M. Green, 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 8th

Hobbs, New Mexico 3-8-51
Place Date

day of March, 1951

Name M. B. R. [Signature]

Position Dist. Supt.

Representing Sinclair Oil & Gas Co.
Company or Operator

Address Box 1477 Hobbs, N.M.

My Commission expires 2-4-54

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<u>CONTINUED ACID REPORT</u>			
Acid	10,000 Gal.	9538 to 9593	Date 12-23-50
"	10,000 Gal.	9503 to 9523	" 1 -4 -51
"	500 Gal.	9438 to 9458	" 1 -9 -51
"	1,000 Gal.	9367 to 9417	" 1-10-51
Surface	355	355	Caliche
Redbed	1940	1585	Redbed
1940	2137	197	Gyp & Anhydrite
2137	2320	183	Anhydrite
2320	3366	1046	Anhydrite & Salt
3366	4444	1078	Anhydrite & Gyp
4444	5029	585	Lime
5029	5068	29	Sandy lime
5068	5115	47	Lime
5115	5268	153	Lime & Sand
5268	5624	356	Lime
5624	5750	126	Lime & Sand
5750	5973	223	Lime
5973	6630	657	Lime & Shale
6630	6702	72	Lime
6702	6832	130	Lime & Shale
6832	6902	70	Lime
6902	7017	115	Lime & Shale
7017	7146	129	Lime
7146	7305	159	Lime & Shale
7305	7887	582	Lime
7887	8018	131	Lime & Gyp
8018	8134	116	Lime
8134	8205	71	Lime shale & Gyp
8205	8290	85	Lime
8290	8320	30	Lime & Gyp
8320	8395	75	Lime
8395	8437	42	Lime & Shale
8437	10046	1609	Lime
10046	10532	486	Lime & Shale
10532	10849	317	Lime & Chert
10849	11287	438	Lime & Shale w/chert
11287	11388	101	Lime sand & chert
11388	11400	12	Lime shale & chert
11400	11410	10	Chert & Shale
11410	11475	65	Lime & Chert
11475	11497	22	Chert
11497	11512	15	Lime & Chert
11512	11617	105	Chert
11617	11641	24	Chert & Shale
11641	11656	15	Lime & Black Shale
11656	11711	55	Lime & Shale
11711	11736	25	Lime Shale & Chert
11736	11879	143	Lime & Shale
11879	11896	17	Lime Shale & Chert
11896	12047	151	Lime & Chert
12047	12155	108	Lime & Shale
12155	12192	37	Lime (Devonian)

DEVIATION TESTS

DEPTH	DEGREES OFF	DEPTH	DEGREES OFF	DEPTH	DEGREES OFF
110	0	4330	2 3/4	8080	3/4
850	1/4	4390	2	8335	1
1620	1/2	4465	2 1/4	8790	3/4
2460	1/2	4665	2	9155	1/2
2800	1 1/4	4720	1 3/4	9210	1/4
3010	1	4769	1 1/2	9440	1/2
3390	2 1/2	5000	1 1/4	10400	1 1/2
3630	3 3/4	5290	3/4	10747	1/2
3625	2 3/4	5720	1/4	11170	1 3/4
3682	2 1/2	6290	1/2	11343	2
3815	2	6400	1/4	11120	1 1/2
3868	2 3/4	7010	3/4	11343	2
4025	2	7130	1	11462	1 1/4
4140	1 1/4	7365	3/4	12008	2 3/4
4270	1 3/4	7470	1		

DRILL STEM TESTS

DST #1 Attempted 9544 - 9619 (Packer failed)
DST #2 9510-9619 - Open 4 Hrs.-5/8" bottom & 1" top chokes-Gas to surface in 1 Hr. 20 Min.-recovered 180' of oil & mud cut water 450' of water slightly oil cut-90' of mud & 1530' of oil which unloaded- 450' of oil & gas cut mud in bottom-15 Min.BUP 2520
DST #3 9626-9700-5/8" & 1" chokes-1000' Water Blanket - open 4 Hrs.recovered WB & 360' of gas cut mud-7000' of sulphur water with trace of oil-FP 2600 -30 Min.BUP 3700
DST #4 9790-9895 5/8" & 1" chokes-1000' WB - Open 2 Hrs.-No gas to surface-recovered WB & 270' of mud-2300' of sulphur water- no show of oil or gas
DST #5 9921 - 10040 - 5/8" & 1" chokes - 1000' WB - Open 2 Hrs.-No gas to surface Recovered 1000' WB - 270' of mud, 7,000' of sulphur water.
DST #6 10280 - 10350 - 5/8" & 1" chokes 1030' WB - Open 3 Hrs. No gas to surface recovered 1030 W B - 250' of mud - 2470' of salt water slightly gas cut and slight show of oil - FP 560 to 1725 - No BUP
DST #7 12145 - 12192 - 1/2" drill pipe - Open 3 Hrs. - No gas to surface - recovered 2700' water blanket - 270' of drilling mud-8100' of sulphur water slightly gas cut FP 1460 to 4895 - No BUP

Plugged back to 9726 - Ran 9603' of 2" UE tubing with seating nipple @ 7990
Placed on pump.