

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

ORIGINAL

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company DANJIGER OIL AND REFINING CO Address _____

Send correspondence to _____ Address _____

State-Beeson Well No. 1 in SE NE SE of Sec. 18, T. 18 South, R. 28 East, N. M. P. M., Artesia Oil Field Eddy County.

If State land the oil and gas lease is No. 647 Assignment No. _____

If patented land the owner is _____, Address _____

The lessee is _____, Address _____

If not state or patented land, give status _____

Drilling commenced January 8, 1925. Drilling was completed April 3, 1925

Name of drilling contractor _____, Address _____

Elevation above sea level at top of casing _____ 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

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10"				300		200			
8 1/2"				600		320			
6-5/8"				1986		1986			

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

ORIGINAL

EMPLOYEES

_____, Driller _____, 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.

Subscribed and sworn to before me this _____ Name _____

day of _____, 19____ Position _____

_____, Notary Public. _____, Representing _____

My commission expires _____

Company or Operator.
NOTE: This log was copied from the log obtained from Mr. H. T. Hellman, purchser of the Sunray Oil Company at an auction sale. Copied by: J/ D. Hunter.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION			
0	12	Lime	2055	2059	Sandy shale blue	
12	20	Red mud	2059	2071	Brown lime soft	
20	50	Red rock	2071	2079	Gray lime hard	
50	169	Red sand	2079	2082	White lime, hard.	
169	205	Water sand	2082	2095	Bray lime	
205	228	White gyp	2095	2104	Soft brown oil sand	
228	240	Red clay	2104	2124	Hard sand	
240	250	Sandy shale.	2124	2125	Gray lime shells, hard	
250	265	Red gyp		2125	Total depth.	
265	288	Red sand				
288	290	Red shale.				
290	308	Red sand				
308	317	Red shale				
317	328	Red gyp				
328	381	Red rock				
381	385	Pink lime				
385	401	Red rock				
401	416	Pink lime				
416	421	White lime				
421	428	Coarse hard sand				
428	589	White lime				
589	594	Red rock				
594	596	White lime				
596	602	Red rock				
602	604	White lime(Hard)				
604	649	Brown shale				
649	705	Pink lime				
705	707	Red rock				
707	719	Pink lime				
719	732	Red rock				
732	734	Red mud				
734	772	Mixed lime shells				
772	787	Gray lime				
787	797	Brown gyp				
797	802	Gray lime				
802	812	Brown gyp				
812	817	Gray lime				
817	824	Pink lime.				
824	834	White lime				
834	836	Red rock				
836	845	White lime Hard				
845	853	Pink lime				
853	855	Red rock				
855	875	Gray lime hard.				
875	880	Red shale				
880	889	White lime				
889	898	Gray lime				
898	914	Pink Lime				
914	961	White line Oil show				
961	964	Red rock				
964	978	Red shale				
978	993	Pink lime				
993	1073	White gyp				
1073	1110	White lime Hard				
1110	1124	Pink lime				
1124	1150	White lime Hard				
1150	1158	Brown lime				
1158	1186	White lime Hard				
1186	1197	Brown gyp				
1197	1204	Red rock				
1204	1207	Gray lime Hard				
1207	1215	Brown gyp				
1215	1256	White lime				
1256	1263	Red rock				
1263	1283	White lime				
1283	1308	Red gyp				
1308	1320	Pink lime				
1320	1332	Red shale				
1332	1341	White lime				
1341	1349	Gray lime hard				
1349	1364	Pink gyp				
1364	1385	Brown lime				
1385	1420	Pink lime				
1420	1440	Brown lime				
1440	1453	Pink & gray lime				
1453	1456	Gray lime				
1456	1496	Pink lime				
1496	1507	Brown gyp				
1507	1521	Red sand sharp				
1521	1560	Brown gyp				
1560	1566	Gray lime hard				
1566	1582	Pink gyp				
1582	1594	Red gyp				
1594	1599	White lime				
1599	1603	Red gyp				
1603	1612	White lime				
1612	1620	White lime hard				
1620	1654	White gyp				
1654	1703	Pink gyp				
1703	1711	White lime				
1711	1738	Pink gyp				
1738	1886	Oil bearing sand, small showing				
1786	1798	Gray lime				
1798	1811	Brown shale				
1811	1843	Pink lime				
1843	1875	Gray lime hard (Reduced from 8" to 6-5/8" hole)				
1875	1890	Brown lime				
1890	1902	White lime				
1902	1910	Gray lime hard				
1910	191227	White lime				
1927	1957	White lime hard				
1957	1965	Pink sandy lime sharp				
1965	1977	White lime				
1977	1983	Blue shale soft				
1983	1985	Gray sandy lime				
1985	1988	White lime				
1988	1995	Sandy shale				
1995	1997	Brown sandy lime				
1997	2000	sandy lime				
2000	2008	Gray lime				
2008	2028	White lime				
2028	2039	Gray lime hard				
2039	2044	White lime hard				
2044	2055	Sandy lime sharp				