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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SEP 21 1961

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company R. C. Silverthorne Address 406-10 Skaggs Bldg. Plainview, Texas
 Lessor or Tract Lanning Field Culwin Yates State N. M.
 Well No. 1 Sec. 25 T. 18 S. R. 30 E Meridian N. M. P. M. County Eddy
 Location 330 ft. (N.) of S. Line and 330 ft. (E.) of E. Line of 25-18-30 Elevation _____
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed P. D. Grayman

Date 9/15/61 Title Agent-Consultant

The summary on this page is for the condition of the well at above date.

Commenced drilling 8/10, 19 61 Finished drilling 8/27, 19 61.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2529 to 2548 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	788	50	pump		
5 1/2	2564	100	"		

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 0 feet to 2564 feet, and from _____ feet to _____ feet

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

DATES

9/15 19 61 Put to producing 9/1/ 19 61

The production for the first 24 hours was 50 barrels of fluid of which 100 % was oil: _____ %

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
The production for the first 24 hours was _____ barrels of fluid or water, namely, % was _____, _____ %																																																																																																			
1. _____ % water; and _____ % sediment																																																																																																			
Gravity °Bé _____ 38																																																																																																			

emulsion; ----- % water, and ----- % sediment.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----
EMPLOYEES

EMPLOYEES

_____, Driller _____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	492	492	Caliche
492	675	183	Anhy
675	720	45	" & Sd.
720	1938	1238	Salt
1938	2120	182	Anhy & Dolo. strags
2120	2170	50	Sd. & Anhy. "
2170	2372	202	Anhy & Dolo "
2372	2564	192	Sd. & Dolo.

FROM—	TO—	TOTAL FEET	FORMATION
2045	2041	195	sd. & shale.
2110	2038	210	sh. & shale.
2120	2030	210	sh. & shale.
2130	2020	210	sh. & shale.
2140	2010	210	sh. & shale.
2150	2000	210	sh. & shale.
2160	1990	210	sh. & shale.
2170	1980	210	sh. & shale.
2180	1970	210	sh. & shale.
2190	1960	210	sh. & shale.
2200	1950	210	sh. & shale.
2210	1940	210	sh. & shale.
2220	1930	210	sh. & shale.
2230	1920	210	sh. & shale.
2240	1910	210	sh. & shale.
2250	1900	210	sh. & shale.
2260	1890	210	sh. & shale.
2270	1880	210	sh. & shale.
2280	1870	210	sh. & shale.
2290	1860	210	sh. & shale.
2300	1850	210	sh. & shale.
2310	1840	210	sh. & shale.
2320	1830	210	sh. & shale.
2330	1820	210	sh. & shale.
2340	1810	210	sh. & shale.
2350	1800	210	sh. & shale.
2360	1790	210	sh. & shale.
2370	1780	210	sh. & shale.
2380	1770	210	sh. & shale.
2390	1760	210	sh. & shale.
2400	1750	210	sh. & shale.
2410	1740	210	sh. & shale.
2420	1730	210	sh. & shale.
2430	1720	210	sh. & shale.
2440	1710	210	sh. & shale.
2450	1700	210	sh. & shale.
2460	1690	210	sh. & shale.
2470	1680	210	sh. & shale.
2480	1670	210	sh. & shale.
2490	1660	210	sh. & shale.
2500	1650	210	sh. & shale.
2510	1640	210	sh. & shale.
2520	1630	210	sh. & shale.
2530	1620	210	sh. & shale.
2540	1610	210	sh. & shale.
2550	1600	210	sh. & shale.
2560	1590	210	sh. & shale.
2570	1580	210	sh. & shale.
2580	1570	210	sh. & shale.
2590	1560	210	sh. & shale.
2600	1550	210	sh. & shale.
2610	1540	210	sh. & shale.
2620	1530	210	sh. & shale.
2630	1520	210	sh. & shale.
2640	1510	210	sh. & shale.
2650	1500	210	sh. & shale.
2660	1490	210	sh. & shale.
2670	1480	210	sh. & shale.
2680	1470	210	sh. & shale.
2690	1460	210	sh. & shale.
2700	1450	210	sh. & shale.
2710	1440	210	sh. & shale.
2720	1430	210	sh. & shale.
2730	1420	210	sh. & shale.
2740	1410	210	sh. & shale.
2750	1400	210	sh. & shale.
2760	1390	210	sh. & shale.
2770	1380	210	sh. & shale.
2780	1370	210	sh. & shale.
2790	1360	210	sh. & shale.
2800	1350	210	sh. & shale.
2810	1340	210	sh. & shale.
2820	1330	210	sh. & shale.
2830	1320	210	sh. & shale.
2840	1310	210	sh. & shale.
2850	1300	210	sh. & shale.
2860	1290	210	sh. & shale.
2870	1280	210	sh. & shale.
2880	1270	210	sh. & shale.
2890	1260	210	sh. & shale.
2900	1250	210	sh. & shale.
2910	1240	210	sh. & shale.
2920	1230	210	sh. & shale.
2930	1220	210	sh. & shale.
2940	1210	210	sh. & shale.
2950	1200	210	sh. & shale.
2960	1190	210	sh. & shale.
2970	1180	210	sh. & shale.
2980	1170	210	sh. & shale.
2990	1160	210	sh. & shale.
3000	1150	210	sh. & shale.
3010	1140	210	sh. & shale.
3020	1130	210	sh. & shale.
3030	1120	210	sh. & shale.
3040	1110	210	sh. & shale.
3050	1100	210	sh. & shale.
3060	1090	210	sh. & shale.
3070	1080	210	sh. & shale.
3080	1070	210	sh. & shale.
3090	1060	210	sh. & shale.
3100	1050	210	sh. & shale.
3110	1040	210	sh. & shale.
3120	1030	210	sh. & shale.
3130	1020	210	sh. & shale.
3140	1010	210	sh. & shale.
3150	1000	210	sh. & shale.
3160	990	210	sh. & shale.
3170	980	210	sh. & shale.
3180	970	210	sh. & shale.
3190	960	210	sh. & shale.
3200	950	210	sh. & shale.
3210	940	210	sh. & shale.
3220	930	210	sh. & shale.
3230	920	210	sh. & shale.
3240	910	210	sh. & shale.
3250	900	210	sh. & shale.
3260	890	210	sh. & shale.
3270	880	210	sh. & shale.
3280	870	210	sh. & shale.
3290	860	210	sh. & shale.
3300	850	210	sh. & shale.
3310	840	210	sh. & shale.
3320	830	210	sh. & shale.
3330	820	210	sh. & shale.
3340	810	210	sh. & shale.
3350	800	210	sh. & shale.
3360	790	210	sh. & shale.
3370	780	210	sh. & shale.
3380	770	210	sh. & shale.
3390	760	210	sh. & shale.
3400	750	210	sh. & shale.
3410	740	210	sh. & shale.
3420	730	210	sh. & shale.
3430	720	210	sh. & shale.
3440	710	210	sh. & shale.
3450	700	210	sh. & shale.
3460	690	210	sh. & shale.
3470	680	210	sh. & shale.
3480	670	210	sh. & shale.
3490	660	210	sh. & shale.
3500	650	210	sh. & shale.
3510	640	210	sh. & shale.
3520	630	210	sh. & shale.
3530	620	210	sh. & shale.
3540	610	210	sh. & shale.
3550	600	210	sh. & shale.
3560	590	210	sh. & shale.
3570	580	210	sh. & shale.
3580	570	210	sh. & shale.
3590	560	210	sh. & shale.
3600	550	210	sh. & shale.
3610	540	210	sh. & shale.
3620	530	210	sh. & shale.
3630	520	210	sh. & shale.
3640	510	210	sh. & shale.
3650	500	210	sh. & shale.
3660	490	210	sh. & shale.
3670	480	210	sh. & shale.
3680	470	210	sh. & shale.
3690	460	210	sh. & shale.
3700	450	210	sh. & shale.
3710	440	210	sh. & shale.
3720	430	210	sh. & shale.
3730	420	210	sh. & shale.
3740	410	210	sh. & shale.
3750	400	210	sh. & shale.
3760	390	210	sh. & shale.
3770	380	210	sh. & shale.
3780	370	210	sh. & shale.
3790	360	210	sh. & shale.
3800	350	210	sh. & shale.
3810	340	210	sh. & shale.
3820	330	210	sh. & shale.
3830	320	210	sh. & shale.
3840	310	210	sh. & shale.
3850	300	210	sh. & shale.
3860	290	210	sh. & shale.
3870	280	210	sh. & shale.
3880	270	210	sh. & shale.
3890	260	210	sh. & shale.
3900	250	210	sh. & shale.
3910	240	210	sh. & shale.
3920	230	210	sh. & shale.
3930	220	210	sh. & shale.
3940	210	210	sh. & shale.
3950	200	210	sh. & shale.
3960	190	210	sh. & shale.
3970	180	210	sh. & shale.
3980	170	210	sh. & shale.
3990	160	210	sh. & shale.
4000	150	210	sh. & shale.
4010	140	210	sh. & shale.
4020	130	210	sh. & shale.
4030	120	210	sh. & shale.
4040	110	210	sh. & shale.
4050	100	210	sh. & shale.
4060	90	210	sh. & shale.
4070	80	210	sh. & shale.
4080	70	210	sh. & shale.
4090	60	210	sh. & shale.
4100	50	210	sh. & shale.
4110	40	210	sh. & shale.
4120	30	210	sh. & shale.
4130	20	210	sh. & shale.
4140	10	210	sh. & shale.
4150	0	210	sh. & shale.

U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any repairs were made, checked, or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or passing.

Casing	Size	Weight	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
No. 1	from	to	to	to	to	to	to	to	to
No. 2	from	to	to	to	to	to	to	to	to
No. 3	from	to	to	to	to	to	to	to	to

Important Water Sands	No. 1	from	to	No. 2	from	to	No. 3	from	to

OIL OR GAS SANDS OR ZONES
(Denote gas by G)
No. 1 from to
No. 2 from to
No. 3 from to

Completed drilling _____
The summary on this page is for the condition of the well at above date _____
Date _____
Signed _____
Title _____

Location _____
Sec. _____
T. _____
R. _____
M. _____
County _____
State _____
V. _____
Address _____
Company _____

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