

**GEOLOGICAL SURVEY
RECEIVED**

DEPARTMENT OF THE INTERIOR

APR 6 1940 GEOLOGICAL SURVEY

Roswell, New Mexico

RECEIVED

MAR 10 1977

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **R. W. FAY, C. C.** Address **Artesia, N. Mex.**
Lessor or Tract **Brainard** Field **Loce Hills** State **New Mexico**
Well No. **7** Sec **10** T **18S** R **23E** Meridian **NMPM** County **May**

Location **1650** ft. ^(N.) of **8** Line and **550** ft. ^(E.) of **2** Line of **Sec. 10-18-29** Elevation **3499** ft.
_(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 **Frederic P. Collins**Date **4/5/40** Title **Book-keeper**

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

Commenced drilling **2/14/40**, 19____ Finished drilling **5/18/40**, 19____**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from **2040** to **2050** No. 4, from _____ to _____
No. 2, from **2617** to **2655** 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe AN	Cut and pulled from	Perforated		Purpose
							From	To	
2 1/2"	28 1/2	8		400	Plain				
7" OD	80 1/2	8		2526	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	400'	50	Hallib.		
7" OD	2526'	100	"	Heavy	Circulated

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
5 1/2"	Tin	Nitro	100 qts	5/19	2617-2655	T.D.

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

DATES

The production for the first _____ days was _____ barrels of fluid of which _____ % was oil; _____ %

emulsion; _____ % water and _____ % sediment. Gravity, °Bé. _____

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

Block pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller

_____, Driller

_____, Driller

FORMATION RECORD

FORMATION RECORD		
FORMATION	TOTAL FEET	FORMATION
1200	1200	1200
1220	1220	1220
1240	1240	1240
1260	1260	1260
1280	1280	1280
1300	1300	1300
1320	1320	1320
1340	1340	1340
1360	1360	1360
1380	1380	1380
1400	1400	1400
1420	1420	1420
1440	1440	1440
1460	1460	1460
1480	1480	1480
1500	1500	1500
1520	1520	1520
1540	1540	1540
1560	1560	1560
1580	1580	1580
1600	1600	1600
1620	1620	1620
1640	1640	1640
1660	1660	1660
1680	1680	1680
1700	1700	1700
1720	1720	1720
1740	1740	1740
1760	1760	1760
1780	1780	1780
1800	1800	1800
1820	1820	1820
1840	1840	1840
1860	1860	1860
1880	1880	1880
1900	1900	1900
1920	1920	1920
1940	1940	1940
1960	1960	1960
1980	1980	1980
2000	2000	2000
2020	2020	2020
2040	2040	2040
2060	2060	2060
2080	2080	2080
2100	2100	2100
2120	2120	2120
2140	2140	2140
2160	2160	2160
2180	2180	2180
2200	2200	2200
2220	2220	2220
2240	2240	2240
2260	2260	2260
2280	2280	2280
2300	2300	2300
2320	2320	2320
2340	2340	2340
2360	2360	2360
2380	2380	2380
2400	2400	2400
2420	2420	2420
2440	2440	2440
2460	2460	2460
2480	2480	2480
2500	2500	2500
2520	2520	2520
2540	2540	2540
2560	2560	2560
2580	2580	2580
2600	2600	2600
2620	2620	2620
2640	2640	2640
2660	2660	2660
2680	2680	2680
2700	2700	2700
2720	2720	2720
2740	2740	2740
2760	2760	2760
2780	2780	2780
2800	2800	2800
2820	2820	2820
2840	2840	2840
2860	2860	2860
2880	2880	2880
2900	2900	2900
2920	2920	2920
2940	2940	2940
2960	2960	2960
2980	2980	2980
3000	3000	3000
3020	3020	3020
3040	3040	3040
3060	3060	3060
3080	3080	3080
3100	3100	3100
3120	3120	3120
3140	3140	3140
3160	3160	3160
3180	3180	3180
3200	3200	3200
3220	3220	3220
3240	3240	3240
3260	3260	3260
3280	3280	3280
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3640	3640	3640
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3680	3680	3680
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3780	3780	3780
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3940	3940	3940
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3980	3980	3980
4000	4000	4000
4020	4020	4020
4040	4040	4040
4060	4060	4060
4080	4080	4080
4100	4100	4100
4120	4120	4120
4140	4140	4140
4160	4160	4160
4180	4180	4180
4200	4200	4200
4220	4220	4220
4240	4240	4240
4260	4260	4260
4280	4280	4280
4300	4300	4300
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4980	4980	4980
5000	5000	5000
5020	5020	5020
5040	5040	5040
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5100	5100	5100
5120	5120	5120
5140	5140	5140
5160	5160	5160
5180	5180	5180
5200	5200	5200
5220	5220	5220
5240	5240	5240
5260	5260	5260
5280	5280	5280
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6000	6000	6000
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9120	9120	9120
9140	9140	9140
91		

