

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 045818 A
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company ----- Nunn & Geiser ----- Address ----- Artesia, New Mexico -----
Lessor or Tract ----- Hastie ----- Field ----- Empire ----- State ----- New Mexico -----
Well No. 6 ----- Sec. 18 ----- T. 17S. R. 28E Meridian N. M. P. M. ----- County ----- Eddy -----
Location 990 ft. ~~W~~^S of N. Line and 1650 ft. ~~W~~^E of W. Line of ----- Sec. 18 ----- Elevation -----

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 _____

Date 8-9-50 Title _____

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

Commenced drilling 6-28- 19 50 Finished drilling 7-20 19 50

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 487 to 489 No. 4, from 515 to 518
No. 2, from 503 to 510 No. 5, from _____ to _____
No. 3, from 512 to 515 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 160 to 165 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
7"	484	25 sacks			

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
	Acidized with 1000 gallons					

TOOLS USED

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

Cable tools were used from 0 feet to 530 feet, and from _____ feet to _____ feet

DATES

7-25	19 50	Put to producing	7-20	19 50
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The production for the first 24 hours was 50 barrels of fluid of which 100 % was oil; ----- % emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. 35

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

Rock pressure. lbs. per sq. in.

FOLD | MARK

UNITED STATES
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A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

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 _____

Location {N-} of [] ft. of [] Line and [] ft. {W-} of [] Line of [] Elevation []
Well No. [] Sec. [] T. [] R. [] Meridian [] County, [] State
Lessor or Tract [] Field [] State []
Company [] Address []

Commenced drilling _____, 19____ Finished drilling _____
The summary on this page is for the condition of the well at above date.

(Dated 12/1/1911)

No. 3, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

No. 1, from	No. 2, from
to	to
No. 3, from	No. 4, from
to	to

Year	Weighted average cost	Inventory per unit	Amount	Weighted average cost	Inventory per unit	Amount
2000	1.00	100	100	1.00	100	100
2001	1.05	100	105	1.05	100	105
2002	1.10	100	110	1.10	100	110
2003	1.15	100	115	1.15	100	115
2004	1.20	100	120	1.20	100	120
2005	1.25	100	125	1.25	100	125
2006	1.30	100	130	1.30	100	130
2007	1.35	100	135	1.35	100	135
2008	1.40	100	140	1.40	100	140
2009	1.45	100	145	1.45	100	145
2010	1.50	100	150	1.50	100	150
2011	1.55	100	155	1.55	100	155
2012	1.60	100	160	1.60	100	160
2013	1.65	100	165	1.65	100	165
2014	1.70	100	170	1.70	100	170
2015	1.75	100	175	1.75	100	175
2016	1.80	100	180	1.80	100	180
2017	1.85	100	185	1.85	100	185
2018	1.90	100	190	1.90	100	190
2019	1.95	100	195	1.95	100	195
2020	2.00	100	200	2.00	100	200
2021	2.05	100	205	2.05	100	205
2022	2.10	100	210	2.10	100	210
2023	2.15	100	215	2.15	100	215
2024	2.20	100	220	2.20	100	220
2025	2.25	100	225	2.25	100	225
2026	2.30	100	230	2.30	100	230
2027	2.35	100	235	2.35	100	235
2028	2.40	100	240	2.40	100	240
2029	2.45	100	245	2.45	100	245
2030	2.50	100	250	2.50	100	250
2031	2.55	100	255	2.55	100	255
2032	2.60	100	260	2.60	100	260
2033	2.65	100	265	2.65	100	265
2034	2.70	100	270	2.70	100	270
2035	2.75	100	275	2.75	100	275
2036	2.80	100	280	2.80	100	280
2037	2.85	100	285	2.85	100	285
2038	2.90	100	290	2.90	100	290
2039	2.95	100	295	2.95	100	295
2040	3.00	100	300	3.00	100	300
2041	3.05	100	305	3.05	100	305
2042	3.10	100	310	3.10	100	310
2043	3.15	100	315	3.15	100	315
2044	3.20	100	320	3.20	100	320
2045	3.25	100	325	3.25	100	325
2046	3.30	100	330	3.30	100	330
2047	3.35	100	335	3.35	100	335
2048	3.40	100	340	3.40	100	340
2049	3.45	100	345	3.45	100	345
2050	3.50	100	350	3.50	100	350
2051	3.55	100	355	3.55	100	355
2052	3.60	100	360	3.60	100	360
2053	3.65	100	365	3.65	100	365
2054	3.70	100	370	3.70	100	

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" 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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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