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U. S. LAND OFFICE _____
SERIAL NUMBER NY 013814 _____
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Kincaid & Watson Drilling Co. Address Box 498, Artesia, New Mexico
Lessor or Tract Wright Federal Field Square Lake State New Mexico
Well No. 3 Sec. 6 T. 17 R. 30 Meridian NMPM County Eddy
Location 1980 ft. S. of N Line and 611 ft. E. of W Line of Sec. 6-17-30 Elevation 3624

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.

Date January 11 1962 Title Agent

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

Commenced drilling 11-24-61, 1961 Finished drilling 12-30-61, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by $\odot$)

No. 1, from 2035 to 2044 No. 4, from 2735 to 2748
No. 2, from 2572 to 2577 No. 5, from _____ to _____
No. 3, from 2683 to 2691 G No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 320 to 325 No. 3, from _____ to _____
No. 2, from 2040 to 2060 No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24	8	United	535	Iron	None			Surface
7 1/2	20	8	United	517 1/2	Iron	All			Water
5 1/2	14	8	United	2766	Plent	None	May 23		Oil string
							Free Charge		
							2387		
							2622		
							2734		

MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	555	50	Denton		
5 1/2	2766	75	Denton		

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

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was 60 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity. °Ré

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

-----, Driller
M.E. Fleming-----, Driller
-----, Driller
Jim Byler-----, Driller
-----, Driller
Carl E. Davis-----, Driller
-----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	140	140	Red bed
120	210	70	Sand & red rock
210	310	100	Red sandy shale
310	320	10	Shale
320	325	5	Anhydrite & water sand
325	345	20	Anhydrite & red bed
345	435	90	Anhydrite
435	540	105	Red bed
540	985	445	Salt
985	2035	1050	Anhydrite
2035	2061	26	Red sand
2061	2080	19	Anhydrite
2080	2092	12	Lime
2092	2200	108	Anhydrite
2200	2210	10	Lime
2210	2220	10	Anhydrite & red rock
2220	2438	218	Anhydrite
2438	2510	72	Lime
2510	2530	20	Anhydrite & shale
2530	2735	205	Lime
2735	2748	13	Sand & shale
2748	2755	7	White lime
2755	2772	17	Lime
2772	T.D.		

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LOCATE WELL CORRECTLY

ARTISTIA NEW ME

02 JAN 1960 1030 A.M.

JAN 5 2 1965

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

1. The first step is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

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 of well and 11 ft. of line of well _____ of _____ Line of well _____ Elevation _____

Well No. _____ Sec. _____ T. _____ R. _____ S. _____ Meridian _____ County _____ State _____

Lessor or Trust _____

Company _____

Date _____ Title _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____ Finished drilling _____

Oil or Gas Sands or Zones

(Derote das by G)

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

CASING RECORD

HISTORY OF OIL OR GAS WELL									
Casing per foot	Weight per foot	Thickness per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
It is of the greatest importance to have a complete history of the well. Please state in detail the kind of redrilling, hoghead with the reasons for the jobs 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, suggest for what, state kind of material used, position, and results of bumping or pulling.									

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size Grade	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2-1/2"	7-1/2'	50	Hand		
2-1/2"	8-1/2'	50	Hand		

PLUGS AND ADAPTERS

Abdomen—Materal	Size	Length	Depth set
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SHOOTING RECORD

[illegible]

0920 2100T

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

DATE

It gas well, ca. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
	Gasoline, lbs.
The production for the first 24 hours was	barrels of fluid of which _____% was oil; _____%
	Pts to producing _____ from _____, 19____

2539 1943

Driller	Driller
Driller	Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	10	10	1000
10	20	20	1000
20	30	30	1000
30	40	40	1000
40	50	50	1000
50	60	60	1000
60	70	70	1000
70	80	80	1000
80	90	90	1000
90	100	100	1000
100	110	110	1000
110	120	120	1000
120	130	130	1000
130	140	140	1000
140	150	150	1000
150	160	160	1000
160	170	170	1000
170	180	180	1000
180	190	190	1000
190	200	200	1000
200	210	210	1000
210	220	220	1000
220	230	230	1000
230	240	240	1000
240	250	250	1000
250	260	260	1000
260	270	270	1000
270	280	280	1000
280	290	290	1000
290	300	300	1000
300	310	310	1000
310	320	320	1000
320	330	330	1000
330	340	340	1000
340	350	350	1000
350	360	360	1000
360	370	370	1000
370	380	380	1000
380	390	390	1000
390	400	400	1000
400	410	410	1000
410	420	420	1000
420	430	430	1000
430	440	440	1000
440	450	450	1000
450	460	460	1000
460	470	470	1000
470	480	480	1000
480	490	490	1000
490	500	500	1000
500	510	510	1000
510	520	520	1000
520	530	530	1000
530	540	540	1000
540	550	540	1000
550	560	560	1000
560	570	570	1000
570	580	580	1000
580	590	590	1000
590	600	600	1000
600	610	610	1000
610	620	620	1000
620	630	630	1000
630	640	640	1000
640	650	650	1000
650	660	660	1000
660	670	670	1000
670	680	680	1000
680	690	690	1000
690	700	700	1000
700	710	710	1000
710	720	720	1000
720	730	730	1000
730	740	740	1000
740	750	750	1000
750	760	760	1000
760	770	770	1000
770	780	780	1000
780	790	790	1000
790	800	800	1000
800	810	810	1000
810	820	820	1000
820	830	830	1000
830	840	840	1000
840	850	850	1000
850	860	860	1000
860	870	870	1000
870	880	880	1000
880	890	890	1000
890	900	900	1000
900	910	910	1000
910	920	920	1000
920	930	930	1000
930	940	940	1000
940	950	950	1000
950	960	960	1000
960	970	970	1000
970	980	980	1000
980	990	990	1000
990	1000	1000	1000