

Form 9-330

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 048679

LEASE OR PERMIT TO PROSPECT Berry

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company LEONARD LATCH Address ARTESIA, NEW MEXICO
Lessor or Tract BERRY Field EMPIRE State New Mexico
Well No. 26 Sec. 24 T. 17 R. 27 Meridian N.M.P.M. County Eddy
Location 330 ft. N of 2 Line and 2310 ft. E of 5 Line of 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 W. W. Berry

Date November 25, 1955 Title ag

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

Commenced drilling Nov. 14, 1955 Finished drilling 11-25-, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 456 to 460 No. 4, from to
No. 2, from 465 to 471 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	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>5 1/2</u>	<u>14 1/2</u>	<u>Reg.</u>	<u>Std.</u>	<u>454</u>	<u>Reg.</u>	<u> </u>	<u> </u>	<u> </u>	<u>Set Pipe</u>
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5 1/2</u>	<u>454</u>	<u>75</u>	<u>Circulated</u>	<u> </u>	<u> </u>

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD

Acidized

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		<u>acid</u>	<u>4000 gal</u>	<u>11/22</u>	<u>458-460</u>	
			<u>4000 "</u>	<u>11/22</u>	<u>465-471'</u>	<u>471'</u>

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 471 feet, and from feet to feet

DATES

 , 19 Put to producing 11-26-, 1955

The production for the first 24 hours was 10 barrels of fluid of which 100% 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

Rock pressure, lbs. per sq. in.

EMPLOYEES

C. E. Geiser, Driller , Driller
Fred Geiser, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>10</u>	<u>10</u>	<u>Caliche & Gyp</u>
<u>10</u>	<u>20</u>	<u>10</u>	<u>Gyp & Red Bed</u>
<u>20</u>	<u>30</u>	<u>10</u>	<u>Red Bed</u>
<u>30</u>	<u>60</u>	<u>30</u>	<u>Gyp & anhydrite</u>
<u>60</u>	<u>100</u>	<u>40</u>	<u>Broken Gyp</u>
<u>100</u>	<u>140</u>	<u>40</u>	<u>Gyp</u>
<u>140</u>	<u>150</u>	<u>10</u>	<u>Gyp & Blue Sahle</u>
<u>150</u>	<u>160</u>	<u>10</u>	<u>Gyp & Red Bed</u>
<u>160</u>	<u>170</u>	<u>10</u>	<u>Sand & Red Shale</u>
<u>170</u>	<u>205</u>	<u>35</u>	<u>" "</u>
<u>205</u>	<u>225</u>	<u>20</u>	<u>Gyp & Red Bed</u>
<u>225</u>	<u>240</u>	<u>15</u>	<u>" "</u>
<u>240</u>	<u>250</u>	<u>10</u>	<u>" "</u>
<u>250</u>	<u>260</u>	<u>10</u>	<u>Gyp & Red Shale</u>
<u>260</u>	<u>280</u>	<u>20</u>	<u>" & Anhydrite Broken</u>
<u>280</u>	<u>300</u>	<u>20</u>	<u>" "</u>
<u>300</u>	<u>310</u>	<u>10</u>	<u>Line & Red Bed</u>
<u>310</u>	<u>320</u>	<u>10</u>	<u>" & Anhydrite Gyp</u>
<u>320</u>	<u>325</u>	<u>5</u>	<u>Broken Anhydrite</u>
<u>325</u>	<u>330</u>	<u>5</u>	<u>" Gyp & Red Bed & Gyp</u>

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET (OFT.)	FORMATION
330	350	20	Broken Anhydrite & Gyp
350	360	10	Gyp & Red Bed
360	370	10	Lime & Shale
370	380	10	Lime & Red Shale
380	390	10	Lime & Shale & Gyp
390	400	10	Lime & Shale
400	415	15	Lime & Shale
415	430	15	Lime & Anhydrite Broken
430	435	5	" Broken, Anhydrite
435	440	5	Gyp, Lime & Anhydrite
440	470	30	" Broken Lime & Anhydrite-blue shale
470	473	3	"
473	476	3	Gyp, Anhydrite & Lime
476	479	3	"
479	481	2	Red Bed
481	485	4	"
485	490	5	Broken Anhydrite & light oil show
490	498	8	"
498	500	2	Broken Anhydrite
500	508	8	Lime Gray Hard
508	510	2	Gyp, Anhydrite, Lime
510	512	2	"
512	515	3	Lime Gray Hard
515	518	3	"
518	520	2	Lime Gray Hard
520	525	5	"
525	528	3	Lime Gray Hard
528	530	2	"
530	535	5	Lime Gray Hard
535	538	3	"
538	540	2	Lime Gray Hard
540	545	5	"
545	548	3	Lime Gray Hard
548	550	2	"
550	555	5	Lime Gray Hard
555	558	3	"
558	560	2	Lime Gray Hard
560	565	5	"
565	568	3	Lime Gray Hard
568	570	2	"
570	575	5	Lime Gray Hard
575	578	3	"
578	580	2	Lime Gray Hard
580	585	5	"
585	588	3	Lime Gray Hard
588	590	2	"
590	595	5	Lime Gray Hard
595	598	3	"
598	600	2	Lime Gray Hard
600	605	5	"
605	608	3	Lime Gray Hard
608	610	2	"
610	615	5	Lime Gray Hard
615	618	3	"
618	620	2	Lime Gray Hard
620	625	5	"
625	628	3	Lime Gray Hard
628	630	2	"
630	635	5	Lime Gray Hard
635	638	3	"
638	640	2	Lime Gray Hard
640	645	5	"
645	648	3	Lime Gray Hard
648	650	2	"
650	655	5	Lime Gray Hard
655	658	3	"
658	660	2	Lime Gray Hard
660	665	5	"
665	668	3	Lime Gray Hard
668	670	2	"
670	675	5	Lime Gray Hard
675	678	3	"
678	680	2	Lime Gray Hard
680	685	5	"
685	688	3	Lime Gray Hard
688	690	2	"
690	695	5	Lime Gray Hard
695	698	3	"
698	700	2	Lime Gray Hard
700	705	5	"
705	708	3	Lime Gray Hard
708	710	2	"
710	715	5	Lime Gray Hard
715	718	3	"
718	720	2	Lime Gray Hard
720	725	5	"
725	728	3	Lime Gray Hard
728	730	2	"
730	735	5	Lime Gray Hard
735	738	3	"
738	740	2	Lime Gray Hard
740	745	5	"
745	748	3	Lime Gray Hard
748	750	2	"
750	755	5	Lime Gray Hard
755	758	3	"
758	760	2	Lime Gray Hard
760	765	5	"
765	768	3	Lime Gray Hard
768	770	2	"
770	775	5	Lime Gray Hard
775	778	3	"
778	780	2	Lime Gray Hard
780	785	5	"
785	788	3	Lime Gray Hard
788	790	2	"
790	795	5	Lime Gray Hard
795	798	3	"
798	800	2	Lime Gray Hard
800	805	5	"
805	808	3	Lime Gray Hard
808	810	2	"
810	815	5	Lime Gray Hard
815	818	3	"
818	820	2	Lime Gray Hard
820	825	5	"
825	828	3	Lime Gray Hard
828	830	2	"
830	835	5	Lime Gray Hard
835	838	3	"
838	840	2	Lime Gray Hard
840	845	5	"
845	848	3	Lime Gray Hard
848	850	2	"
850	855	5	Lime Gray Hard
855	858	3	"
858	860	2	Lime Gray Hard
860	865	5	"
865	868	3	Lime Gray Hard
868	870	2	"
870	875	5	Lime Gray Hard
875	878	3	"
878	880	2	Lime Gray Hard
880	885	5	"
885	888	3	Lime Gray Hard
888	890	2	"
890	895	5	Lime Gray Hard
895	898	3	"
898	900	2	Lime Gray Hard
900	905	5	"
905	908	3	Lime Gray Hard
908	910	2	"
910	915	5	Lime Gray Hard
915	918	3	"
918	920	2	Lime Gray Hard
920	925	5	"
925	928	3	Lime Gray Hard
928	930	2	"
930	935	5	Lime Gray Hard
935	938	3	"
938	940	2	Lime Gray Hard
940	945	5	"
945	948	3	Lime Gray Hard
948	950	2	"
950	955	5	Lime Gray Hard
955	958	3	"
958	960	2	Lime Gray Hard
960	965	5	"
965	968	3	Lime Gray Hard
968	970	2	"
970	975	5	Lime Gray Hard
975	978	3	"
978	980	2	Lime Gray Hard
980	985	5	"
985	988	3	Lime Gray Hard
988	990	2	Lime Gray Hard
990	995	5	"
995	998	3	Lime Gray Hard
998	1000	2	Lime Gray Hard

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.

CASING RECORD

No.	From	To	Size	Material	Remarks
No. 1	from	to			
No. 2	from	to			
No. 3	from	to			
No. 4	from	to			
No. 5	from	to			
No. 6	from	to			
No. 7	from	to			
No. 8	from	to			
No. 9	from	to			
No. 10	from	to			

IMPORTANT WATER SANDS

No. 1 from	to
No. 2 from	to
No. 3 from	to
No. 4 from	to
No. 5 from	to
No. 6 from	to
No. 7 from	to
No. 8 from	to
No. 9 from	to
No. 10 from	to

ONE OR GAS SANDS OR ZONES

No. 1 from	to
No. 2 from	to
No. 3 from	to
No. 4 from	to
No. 5 from	to
No. 6 from	to
No. 7 from	to
No. 8 from	to
No. 9 from	to
No. 10 from	to

LOG OF OIL OR GAS WELL

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Location: _____
Date: _____
Well No.: _____
Casing No.: _____
Casing Size: _____
Casing Material: _____
Casing Depth: _____
Casing Condition: _____
Casing Remarks: _____

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