

WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

(A) Owner of well Lacy Shortridge (Well #2)
 Street and Number _____
 City _____ State _____
 Well was drilled under Permit No. RA-2377-RH-2376-5 and is located in the
~~SE-OR~~ ^{NE SW SE} LOT 5 $\frac{1}{4}$ of Section 19-5 Twp. 9 S. Rge. 24 E.
 (B) Drilling Contractor _____ License No. _____
 Street and Number _____
 City _____ State _____
 Drilling was commenced _____ 19____
 Drilling was completed _____ 19____

(Plat of 640 acres)

Elevation at top of casing in feet above sea level _____ Total depth of well 425'
 State whether well is shallow or artesian _____ Depth to water upon completion _____

Section 2

PRINCIPAL WATER-BEARING STRATA

No.	Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation
	From	To		
1				
2				
3				
4				
5				

Section 3

RECORD OF CASING

Dia in.	Pounds ft.	Threads in	Depth		Feet	Type Shoe	Perforations	
			Top	Bottom			From	To
<u>12 1/2</u>			<u>0</u>	<u>165</u>	<u>165</u>			
<u>10 1/4</u>			<u>278</u>	<u>121</u>	<u>121</u>	<u>casing liner P.F.</u>		
<u>Set 370'</u>	<u>100' 8"</u>	<u>casing liner P.F.</u>						

Section 4

RECORD OF MUDDING AND CEMENTING

Depth in Feet		Diameter Hole in in.	Tons Clay	No. Sacks of Cement	Methods Used
From	To				

Section 5

PLUGGING RECORD

Name of Plugging Contractor _____ License No. _____
 Street and Number _____ City _____ State _____
 Tons of Clay used _____ Tons of Roughage used _____ Type of roughage _____
 Plugging method used _____ Date Plugged _____ 19____
 Plugging approved by: _____ Cement Plugs were placed as follows:

No.	Depth of Plug		No. of Sacks Used
	From	To	

Basin Supervisor _____
FOR USE OF STATE ENGINEER ONLY
 Date Received _____

File No. RA-2377-RH-2376-5 Use _____ Location No. 9.24.19 SE OF LOT 5

00676 9.24.5.332123 134 2376

Section 6

LOG OF WELL

Depth in Feet		Thickness in Feet	Color	Type of Material Encountered
From	To			
0	15	15		sandy top soil
15	50	35		sand and clay
50	78	28		gyp and sandstone
78	98	20		sandy clay
98	105	7		broken lime (water)
105	112	7		gray lime
112	119	7		red beds
119	125	6		sandstone (water)
125	130	5		limestone (water)
130	135	5		limestone
135	145	10		red beds
145	155	10		gyp
155	158	3		red beds
158	163	5	ANHYDRITE	anhydrite
163	165	2		anhydrite
165	180	15		sandy lime
180	193	13		gyp and lime (water)
193	200	7		gray lime (water)
200	210	10		gyp and shale
210	228	18		gyp and lime
228	240	12		gyp and lime
240	250	10		anhydrite (water)
250	253	3		anhydrite (water)
253	260	7		brown shale
260	270	10		broken lime (water)
270	278	8		broken lime (water)
278	285	7		broken lime
285	292	7		gray lime
292	305	13		broken lime
305	315	10		broken lime
315	319	4		hard sandy lime
319	322	3		hard sandy lime
322	328	6		hard sandy lime
328	336	8		hard lime
336	338	2		yellow clay
338	353	25		hard lime
353	356	3		gravel
356	360	4		hard lime
360	365	5		soft lime (water)
365	367	2		red beds
367	370	3		hard lime
370	405	35		broken lime (water)
405	413	8		sandy lime
413	425	12		broken lime
425 total	depth			

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

Well Driller