

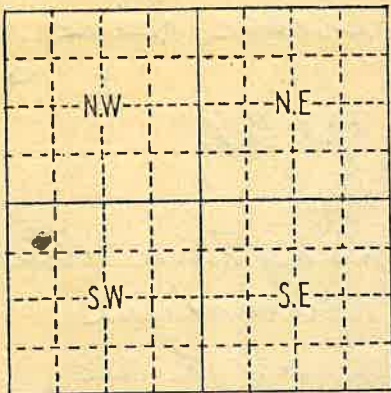
L.B.

WELL RECORD

File No. Ra-2376

INSTRUCTIONS: This form should be typewritten, and filed in the office of the State Engineer, (P.O. Box 1079) Santa Fe, New Mexico, unless the well is situated in the Roswell Artesian Basin, in which case it should be filed in the office of the Artesian Well Supervisor, Roswell, New Mexico. Section 5 should be answered only if an old artesian well has been plugged. All other sections should be answered in full in every case, regardless of whether the well drilled is shallow or artesian in character. This report must be subscribed and sworn to before a Notary Public.

Sec. 1



(Plat of 640 acres)
Locate Well Accurately

Owner of well Lucey Shortridge
 Street and Number
 Post Office
 Well was drilled under Permit No. and
 is located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 5
 Township 9S, Range 24E
 Drilling Contractor Conrad Keyes
 Street and Number 1012 S. Penn.
 Post Office Roswell, N.M.

Drilling was commenced 19..... Drilling was completed Nov. 12 19 47
 Elevation at top of casing in feet above sea level
 State whether well is shallow or artesian Artesian
 Total depth of well 365 feet.

Sec. 2

PRINCIPAL WATER-BEARING STRATA

No. 1, from to, Thickness in feet, Formation
 No. 2, from to, Thickness in feet, Formation
 No. 3, from to, Thickness in feet, Formation
 No. 4, from to, Thickness in feet, Formation
 No. 5, from to, Thickness in feet, Formation

Sec. 3

RECORD OF CASING

DIAMETER IN INCHES	POUNDS PER FOOT	THREADS PER INCH	NAME OF MANUFACTURER	FEET OF CASING	TYPE OF SHOE	PERFORATED		PURPOSE
						FROM	TO	
<u>10 3/4</u>	<u>40.5</u>	<u>8</u>		<u>159'-2"</u>	<u>Texas</u>	<u>None</u>		<u>Casing</u>
<u>8 7/8</u>				<u>131'-8"</u>		<u>yes</u>		<u>Liner</u>
				<u>290</u>				

Sec. 4

RECORD OF MUDDING AND CEMENTING

DIAMETER OF HOLE IN INCHES	NUMBER OF SACKS OF CEMENT	METHODS USED	SPECIFIC GRAVITY OF MUD	TONS OF CLAY USED

Sec. 5

PLUGGING RECORD OF OLD WELL

Well is located in the $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ of Section, Township
 Range Name of plugging contractor
 Street and Number Post Office
 Tons of clay used Tons of roughage used Type of roughage
 Was plugging approved by Artesian Well Supervisor

Cement plugs were placed as follows:

No. 1 was placed at feet Number of sacks of cement used
 No. 2 was placed at feet Number of sacks of cement used
 No. 3 was placed at feet Number of sacks of cement used
 No. 4 was placed at feet Number of sacks of cement used
 No. 5 was placed at feet Number of sacks of cement used

(OVER)

R19-2376

9,245,510
311221

FROM (depth in feet)	TO (depth in feet)	THICKNESS IN FEET	CLASSIFICATION OF FORMATION
0	60		Soil
60	62	2	Gyp
62	76	14	Red Bed
76	85	9	Broken Lime & Gyp
85	100	15	Red Bed & Gyp.
100	103	3	Broken lime
103	130	27	" " & Gyp
130	136	6	Red Beds
136	140	4	Gyp.
140	176	36	Gray lime water at 176
176	187	11	Sandy lime
187	196	9	Gray lime
196	227	31	Crystalline gyp & lime ^{Strat.}
227	231	4	Salt Crd.
231	235	4	Brown Shale
235	267	32	Broken lime ^{water at 260-267}
267	279	12	Sandy lime
279	286	7	Hard Broken lime
286	318	32	Sandy lime & clay
318	350	32	Sandy lime ^{water at 350-357}
350	364	14	Hard Broken lime

Tested 1200 GPM with 3' drawdown
water level - 80'

I,do solemnly swear that, to the best of my knowledge and belief, the foregoing information is a true and correct record of the well for which report is hereby made, insofar as can be determined from all available records.

SUBSCRIBED AND SWORN TO BEFORE ME this Signed

day of, A. D., 19..... Position

Notary Public

Street and Number

My Commission Expires

Post Office

PA-2576