



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

OCT 2 1952
 Comm.

LOG OF OIL OR GAS WELL

Company **Phillips-Remsey** Address **Box 638, Artesia, New Mex.**
 Lessor or Tract **Keyes Federal** Field **Red Lake** State **New Mex**
 Well No. **10-A** Sec. **10** T. **17S** R. **28E** Meridian **N.M.P.M.** County **Sady**
 Location **2310ft. S** of **N** Line and **330** ft. **W** of **W** Line of **Sec. 10** Elevation **3535**
(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 *[Signature]* Title **Agent**

Date **Sept. 4, 1952**

The summary on this page is for the condition of the well at above date.
 Commenced drilling **Jan. 1, 1952**, 19... Finished drilling **Feb. 14**, 19... 2

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **673' 5"** to **675' 4"** No. 4, from _____ to _____
 No. 2, from **675' 4"** to **678' 6"** No. 5, from _____ to _____
 No. 3, from **681** to **684** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **15** to **20** No. 3, from **94** to **98**
 No. 2, from **38** to **42** 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"	32	11	SH	211	TOG				TOP STRG
7"	20	6	NEW	667'	TOG				OIL STRG

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	211	50 sax. mud			
7"	667	25 sax. cement	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
			600 gal	2-8-52	673-678	
			1000 gal	2-11-52	673-678	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from **0** feet to **727** feet, and from _____ feet to _____ feet

DATES

Put to producing **Feb. 20,** 19 **52**

The production for the first 24 hours was **4** barrels of fluid of which **150** % 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 **R. V. Nivens**, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	sand
10	15	5	shale
15	20	5	quick sand, water
20	30	10	shale
30	35	5	flag rock
35	42	7	gravel, plenty water, 38-42
42	48	6	gravel & lime
48	65	17	shale, red
65	80	15	shale, yellow
80	90	10	shale, red
90	94	4	shells & anhydrite
94	98	4	anhydrite & sand, water
98	99	1	quick sand
99	106	6	red shale
106	110	5	shale red
110	120	10	anhydrite broken
120	125	5	red gumbo
125	130	5	anhydrite
130	140	10	shale red
140	145	5	anhydrite & gyp
145	160	15	anhydrite
160	160	0	anhydrite & gyp
160	170	10	anhydrite broken
170	191	21	gyp & anhydrite
191	197	6	lime
197	200	3	shale red

FOLD MARK

