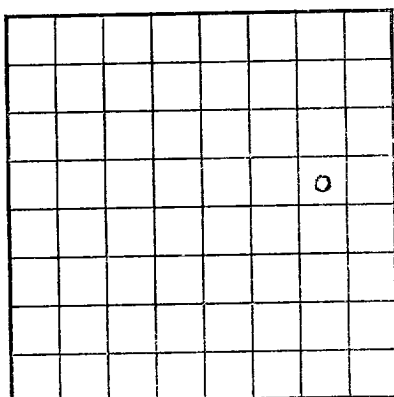




LOCATE WELL CORRECTLY

Orig. & 4 cc: USGS - Artesia

cc: FHR

JTR

WGC

HAN

File UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Lessor or Tract J. H. McClure Field Dollardide-Queen State New Mexico
Well No. 11 Sec. 30 T24-S R33-E Meridian County Lea
Location 2310 ft. {N.} of N. Line and 310 ft. {E.} of E. Line of Sec. 30-24-S-33-E Elevation 3164 G. L.
(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 _____

Title District SuperintendentDate October 26, 1954

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

Commenced drilling August 1, 1954 Finished drilling August 21, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3717 to 3741 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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—	
10-3/4	28.52	welded		235	Larkin				
7	20 & 17	3 R	J-55	3674	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	285	225	Halliburton		
7	3674	2050	"		
Tubing: 2-3/8 3704					

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
Adapters—Material None Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	3-22-54	Petrofrac treated with 6000 gals. oil and 9000 lbs. sand			3674-3741	3741

TOOLS USED

Rotary tools were used from Surface feet to 3675 feet, and from _____ feet to _____ feet
Cable tools were used from 3675 feet to 3741 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 8-21-54, 19____
The production for the first 24 hours was 325 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Be 34.7 API 60° F.
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 _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	177	177	Surface sand & caliche
177	495	318	Red beds
495	1050	555	Red beds & shale
1050	1310	260	Red beds & salt
1310	1376	566	Salt and anhydrite
1376	2590	714	SALT, Anhydrite & gyp
2590	3204	614	Anhydrite & gyp
3204	3371	167	Anhydrite
3371	3567	196	Lime & anhydrite
3567	3586	19	Lime
3586	3640	54	Lime & anhydrite
3640	3679	39	Lime
3679	3684	5	Lime & anhydrite
3684	3698	14	Lime
3698	3707	9	Lime & shale
3707	3728	21	Lime
3728	3730	2	Sandy lime
3730	3741	11	Lime
	3741		Total depth

(OVER)

FORMATION

FROM—

—OL

TOTAL FEET

FORMATION

[illegible]

HISTORY OF OIL OR GAS WELL

16-43094-1

U. S. GOVERNMENT PRINTING OFFICE

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 "abandoned" 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.