

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company T. J. Sivley Address Box 458, Artesia, NM
 Lessor or Tract Exp. Aid - Tennessee Field Tonto State New Mexico
 Well No. 1 Sec. 22 T. 19S R. 33E Meridian NMPM County Lea
 Location 2316 ft. N of N Line and 330 ft. E of E Line of Section 22 Elevation 3646
 (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.

so far as can be determined from an available record.

Signed _____

Title Owner

Date Dec. 17, 1952

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

Commenced drilling 11-23-52, 1952 Finished drilling 12-13-52, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by g)

No. 1, from _____ to _____ No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	346	200	Hall		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

SHOOTING RECORD						
Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3810 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

_____, 19____ Put to producing _____, 19____

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

EMPLOYEES

<u>A. B. Carroll</u>	, Driller	<u>J. D. Smith</u>	, Driller
<u>J. D. Berry</u>	, Driller		, Driller

FORMATION RECORD

FORMATION RECORD			FORMATION
FROM—	TO—	TOTAL FEET	
0	365	365	sand & redbed
365	700	335	redbed
700	967	267	redbed & anhy shells
967	1037	70	anhy
1037	1212	175	"
1212 1374	1374	162	sh ale & anhy
1374	1492	118	anhy & shells
1492	1653	161	anhy
1653	3025	1372	" & salt
3025	3212	187	anhy
3212	3250	38	lime & gyp
3250	3436	186	anhy & lime
3436	3580	144	lime
3580	3590	10	" cored
3590	3604	14	" "
3604	3609	5	" "
3609	3614	5	" "
3614	3702	88	dolo
3702	3720	18	sand
3720	3810	90	dolo

U. S. GEOLOGICAL SURVEY
 RECEIVED
 DEC 19 1952
 ARTESIA, NEW MEXICO

TD D&A

DST #1 3439-3580 shi blo air 43' mud
" #2 3626-3691 780 fluid-200' O&G cut mud, 100' oil
bal oil & gas cut sulf water
" #3 3630-3658 1170 fluid-550' O&G cut mud, 600' sulf water.

FORMATION RECORD—Continued

[illegible]

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 balling.

HISTORY OF OIL OR GAS WELL

16-42084-1 U. S. GOVERNMENT PRINTING OFFICE