

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Cities Service Oil Company Address Box 97, Hobbs, New Mexico
Lessor or Tract Government "C" Field Dickey-Queen State New Mexico
Well No. 3 Sec. 34 T. 13S R. 31E Meridian NMTM County Chaves
Location 1980 ft. N of S Line and 660 ft. E of W Line of 34-13S-31E Elevation 4284 (DF)
(Derriek 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.

Date 2-24-55 Title Asst. Division Supt.

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

Commenced drilling 1-30, 1955 Finished drilling 2-10, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2891 to 2907 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 _____ to _____

No. 2, from _____ to _____

No. 3, 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	1731	125	Plug	-	-
5-1/2	28871	300	Plug	-	-

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
		This well was no shot.				

TOOLS USED

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Rotary tools were used from 0 feet to 2907 feet, and from feet to feet

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

DATES

DATES

-----, 19--55		Put to producing -----2-21-----, 19--55	
2-24	55	-----	-----
The production for the first 24 hours was -----122-----		barrels of fluid of which 99.8% was oil; -----.2%-----	
XXXXX		Gravity, °Bé. -----36.6-----	
emulsion; -----% water; and -----% sediment.		Gallons gasoline per 1,000 cu. ft. of gas -----	
If gas well, cu. ft. per 24 hours -----		-----	
Rock pressure, lbs. per sq. in. -----		-----	

EMPLOYEES

EMPLOYEES

Mr. Messangill	Driller	Mr. McKay	Driller
Mr. Chancey	Driller		Driller

RECORD

FORMATION RECORD

FORMATION RECORD			FORMATION
FROM—	TO—	TOTAL FEET	
0	60	60	Surface Soil, caliche & sand
60	1289	1229	Red Bed
1289	1320	31	Red Rock
1320	2080	760	Red Bed & salt
2080	2180	100	Salt & anhydrite streaks
2180	2230	50	Anhydrite & gyp
2230	2295	65	Gyp
2295	2600	305	Anhydrite & gyp
2600	2745	145	Anhydrite, gyp & salt
2745	2853	108	Anhydrite & gyp
2853	2891	38	Anhydrite
2891	2907	16	Sand (Queen)
			<u>Formation Tops</u>
			Yates 2150
			Queen 2891

[OVER]

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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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 bailing.