

RECEIVED
DEPARTMENT OF THE INTERIOR

AUG 13 1951

GEOLOGICAL SURVEY

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Cities Service Oil Company Address Drawer G., Hobbs, New MexicoLessor or Tract Jewett-McDonald Field North Lynch State New MexicoWell No. 1 Sec. 18 T. 20R. 34 Meridian NMPM County LeaLocation 330 ft. (N.) of S. Line and 330 ft. (E.) of E. Line of Section 18 Elevation 3631
(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 _____

Date _____ Title _____

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

Commenced drilling December 3, 1929 Finished drilling June 13, 1929

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3510 to 3564 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 3610 to 3612 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	
20"									
12 1/2"									
10"									
8 1/2"									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
20"	2024				
12 1/2"	605				
10"	940				
8 1/2"	3166				

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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 3612 feet, and from 3564 feet to _____ feet

DATES

_____, 19____ Put to producing June 13, 1929The production for the first 24 hours was 55 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

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0'	36'	36'	Sandy clay
36'	65'	29'	Gyp and red sand
65'	115'	50'	Gyp
115'	145'	30'	Red bed
145'	155'	10'	Gray shale
155'	170'	15'	Gray lime sandy
170'	290'	120'	red bed
290'	305'	15'	Gray shale
305'	485'	180'	Red bed
485'	490'	5'	Red rock
490'	495'	5'	Gyp
495'	535'	40'	Red bed
535'	620'	85'	Pink shale
620'	645'	25'	Sandy lime
645'	650'	5'	Red bed
650'	750'	100'	Red bed gyp and shells
750'	780'	30'	Red bed
780'	795'	15'	Hard gyp shells
795'	825'	30'	Red sand
825'	830'	5'	Brown lime
830'	845'	15'	Brown sand
845'	850'	5'	Red bed
850'	875'	25'	Red sand
875'	925'	60'	Brown sand
925'	940'	5'	Sandy red beds
940'	965'	25'	Red beds
965'	1025'	60'	Brown sand

(OVER)

