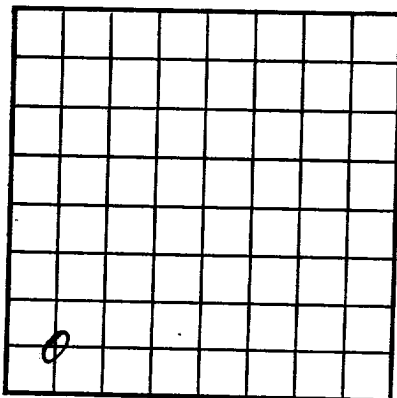


U. S. LAND OFFICE ~~Las Cruces~~
SERIAL NUMBER ~~028772 (b)~~
LEASE OR PERMIT TO PROSPECT ~~Dunn~~UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. GEOLOGICAL SURVEY
RECEIVED
JAN 8 1953
ARTESIA, NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company ~~Malco-Realer-Yates~~ Address ~~Artesia, New Mexico~~
Lessor or Tract ~~Dunn "B"~~ Field ~~Artesia~~ State ~~New Mexico~~
Well No. ~~6~~ Sec. ~~12~~ T. ~~18N~~ R. ~~28E~~ Meridian ~~N.M.P.M.~~ County ~~Eddy~~
Location ~~660~~ ft. ^[N.] of ~~8~~ Line and ~~660~~ ft. ^[E.] of ~~W.~~ Line of ~~12~~ Elevation _____
(Denote 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 Vilas J. SheldonDate January 6, 1953Title Sec. of Oper. Committee

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

Commenced drilling Nov. 26, 1952 Finished drilling Dec. 31 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2427 to 2557 No. 4, from _____ to _____
No. 2, from 2566 to 2581 No. 5, from _____ to _____
No. 3, from 2597 to 2612 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7"	2278	50	Halliburton	100 sacks					
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	2278	50	Halliburton		100 sacks

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
Hydra-frac as follows						
			1450 gallons		From 2580'-2620'	
			300 gallons		From 2540'-2580'	
			1000 gallons		From 2415'-2455'	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0- feet to 2645 feet, and from _____ feet to _____ feet

DATES

Jan. 5, 1953 Put to producing Jan. 4, 1953
The production for the first 24 hours was 45 barrels of fluid of which 100 % 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

Frank Sigan _____, Driller _____, Driller
Bill Trembley _____, Driller _____, Driller

FORMATION RECORD

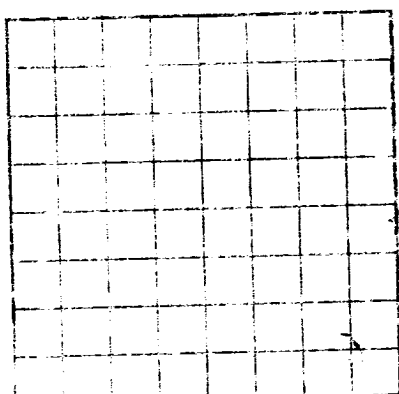
FROM—	TO—	TOTAL FEET	FORMATION
0-	35		Soil & Caliche
35	350		Red Rock
350	715		Salt
715	1880		Anhydrite
1880	1910		Red Sand
1910	1920		Anhydrite
1920	1925		Lime
1925	2015		Anhydrite
2015	2028		Anhydrite & Lime
2028	2040		Lime
2040	2050		Anhy. & Sandy Lime
2050	2190		Anhydrite
2190	2320		Lime
2320	2333		Sandy Lime
2333	2597		Lime
2597	2612		Sand
2612	2625		Sand
	2645		White Lime

(OVER)

FORMATION RECORD—Continued

ARTESIA, NEW MEXICO
JAN 9 1924
RECEIVED
U. S. GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
UNITED STATES

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company _____
Passer or Tract _____
Well No. _____
Location _____ of _____
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 _____ signed _____
Title _____
The summary of this case is for the condition of the well at above date.

Commenced drilling _____ Finished drilling _____

OIL OR GAS SANDS OR ZONES

(Circle gas or oil)

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. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

CASING RECORD

Kind of steel _____
Amount _____
Kind of shoe _____
Amount _____
Depth of shoe _____
Amount _____

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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE
16-43064-1

PLUGGING AND CEMENTING RECORD

Depth of plug _____
Amount of cement _____
Kind of cement _____
Amount of cement _____
Kind of cement _____
Amount of cement _____

PLUGS AND ADAPTERS

Depth of plug _____
Amount of cement _____
Kind of cement _____
Amount of cement _____
Kind of cement _____
Amount of cement _____

SHOOTING RECORD

Explosive used _____
Quantity _____
Date _____
Depth shot _____
Depth cleaned out _____

TOOLS USED

Rotary tools were used from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet

DATES

Put to producing _____
Partials of fluid of which _____ was off: _____
Gravity, sp. gr. _____

Gasoline per 24 hours _____
Gasoline per 24 hours _____
Gasoline per 24 hours _____

EMPLOYEES

Driller _____
Driller _____
Driller _____

FORMATION RECORD

FORMATION _____
FORMATION _____
FORMATION _____