

MAR 10 1968
C. C. C.
ANTENNA. SPY

DEEPENING RECORD

RECEIVED

UNITED STATES

DEPARTMENT OF THE IN

GEOLOGICAL SURVEY

S. GEOLOGICAL SURVEY
Denver, Colorado

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

LOCATE WELL CORRECTLY

Company Brewer Drilling Company Address Box #66, Artesia, New Mexico

Lessor or Tract Grier Field Square Lake State New Mexico

Well No. 1 Sec. 29 T. 16 R. 31 Meridian NMPM County Eddy

Location 760 ft. ^{XXX}_S of N Line and 560 ft. ^[E]_E of W Line of 29-16-31 Elevation _____

(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 **Partner**

Date December 10, 1945

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

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

Commenced drilling -----	November 19, 1945	Finished drilling -----	December 6, 1945
--------------------------	-------------------	-------------------------	------------------

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from	3366	to	3375	No. 4, from		to	
No. 2, from	3246 gas inc.	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"	570	50 cks.	Halliburton		Circulated with Aquapel
6"	3060	100 cks.	"		" "

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 3230 feet to 3391 feet, and from _____ feet to _____ feet.

DATES

Put to producing _____, December 6, 1945

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

M. C. Gracey _____, Driller

Philo Kinnear _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
3230			OLD TOTAL DEPTH
3230	3235	5	Pink Lime
3235	3249	14	Lime. Increase in Gas 3246.
3249	3258	9	Lime and Sand
3258	3359	101	Lime
3359	3364	5	Sandy Lime
3364	3391	17	Lime
3391			TOTAL DEPTH

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DEC 1 4 1945

Artesia, New Mexico

GEOLOGICAL SURVEY
RECEIVED

DEC 1 2 1945

Artesia, New Mexico

FORMATION RECORD ^(over) **Continued**

RECEIVED

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[illegible]

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

2521 11 1942

The information given herewith is a complete and correct record of the way and all work done thereon so far as can be determined from all available records.

Location $\left\{ \begin{array}{l} N. \\ S. \end{array} \right\}$ of $\left\{ \begin{array}{l} E. \\ W. \end{array} \right\}$ of _____ line of _____
 Elevation _____
 County _____
 Township _____
 Range _____
 Meridian _____
 Field _____
 State _____
 Address _____
 Company _____

Commenced drilling _____ 19____
The summary on this page is for the condition of the well at above date.
Date _____ Title _____

OIL OR GAS SANDS OR NONES

(Deduced from)

[illegible]

CASING RECORD

HISTORY OF OIL OR GAS WELL				
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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 plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling or snags.				
Casing per foot	Weight per foot	Threads per inch	Make	Amount
Size casing	Weight per foot	Threads per inch	Make	Amount
Kind of shoe	Cut and drilled from	From	To	Purposes

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD				
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SLUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

SHOOTING RECORD		Heaving place	
Side	Length	Abandonment	Abandonment
Depth set			

SHOOTING RECORD

[illegible]

TOOLS USED

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

DATE

Rock pressure lbs. per sq. in.	
It gas well, cu. ft. per 24 hours	
emulsion; % water; and % sediment	
The production for the first 24 hours was	
Put to producing	
Gallons gasoline per 1,000 cu. ft. of gas	
Gravity, °Be.	
barrels of fluid of which % was oil;	
Put to producing	

EMPLOYEES

Driller	
Driller	

FORMATION RECORD

FORMATION RECORD

[illegible]

RECEIVED
BIOLOGICAL SURVEY
JAN 10 1961

RECEIVED
BIOLOGICAL SERVICE
JAN 11 1975
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250

FORMATION RECORD—Continued

16-4084-01