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MAR 27 1944

U. S. Geological Survey

Form 9-330

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 060723

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MAR 10 1977

O. C. C.

ARTESIA, OFFICE

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

GEOLOGICAL SURVEY

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MAR - 2 1944

Artesia, New Mexico

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Texas Trading Co. Address Artesia, New Mexico

Lessor or Tract Grier Field Square Lake State N. M.

Well No. 3 Sec. 29 T. 16 R. 31 Meridian N.M.P.M. County Eddy

Location 1980 ft. {N.} of Line and 660 ft. {E.} of Line of Sec. 29 Elevation

{S.} {W.} (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 J C Williams

Date March 2, 1944 Title Agent

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

Commenced drilling Dec. 30, 1943 Finished drilling February 29, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3210 to 3220 No. 4, from to

No. 2, from 3250 to 3310 No. 5, from to

No. 3, 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8 1/2				585	Texas				Water
7				2500	Texas				Water
5 1/2				3193	Texas				Oil

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2	585	50	Halliburton		
7	2500	None	Halliburton		50
5 1/2	3193	100	Halliburton		

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 3310 feet, and from feet to feet

DATES

, 19 Put to producing March 1, 1944

The production for the first 24 hours was 200 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

T. O. Powell, Driller Pat Gormley, Driller

J. Sands, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Red Sand
35	120	85	Red Bed
120	280	160	Red Rock
280	345	65	Sandy Shale
345	385	40	Red Rock
385	525	140	Anhydrite
525	575	50	Red Rock
575	585	10	Salt
585	605	20	Anhydrite
605	1485	880	Salt
1485	2535	1050	Anhydrite
2535	2585	50	Red Sand
2585	2945	60	Anhydrite
2945	3193	248	Gray Lime
3193	3242	49	Brown Lime
3242	3310	68	Gray Lime

(OVER)

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

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 ..... feet to ..... feet, and from ..... feet to ..... feet

DATES

Date to production .....

The production for the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water and ..... % sediment.

Gravity, °Be .....

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

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth set .....

Adapters—Material ..... Size .....

WADDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

U. S. GOVERNMENT PRINTING OFFICE 6—6745

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 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.

Size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	To—	Purpose

CASING RECORD

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 .....

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

(Attach gas pressure data if any)

Commenced drilling ..... Finished drilling .....

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

Date ..... Title .....

Signed .....

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.

(Please type or print clearly)

Location ..... Elevation .....

Line of ..... Line of ..... Line and ..... of ..... of .....

Well No. ..... Sec. ..... T. ..... R. ..... Meridian ..... County .....

Lessor or Tract ..... Field ..... State .....

Company ..... Address .....

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
UNITED STATES
GEOLOGICAL SURVEY

RECEIVED
MAR 10 1944
O. C. C.
ARTESIA, OFFICE

RECEIVED
MAR - 5 1944
ROSWELL, NEW MEXICO
GEOLOGICAL SURVEY

U. S. LAND OFFICE .....
SERIAL NUMBER .....
LEASE OR PERMIT TO PROSPECT .....

MAR 15 1944

FORM 9-330

MAR 15 1944