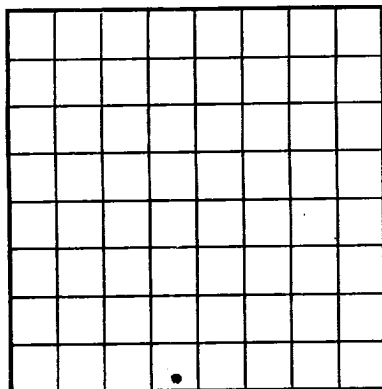


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 058191
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY*840m*

LOG OF OIL OR GAS WELL

Company J. E. Bedingfield Address Box 563, Artesia, New Mexico
Lessor or Tract Federal Field Empire State New Mexico
Well No. 2 Sec 25 T. 17S R. 27E Meridian N.M.P.M. County Eddy
Location 330 ft. ^(N.) of S Line and 310 ft. ^(E.) of E Line of 25-17-27 Elevation 3610
(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 Mary Ann C. BeanDate March 27, 1950 Title Secretary

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

Commenced drilling February 25, 1950 Finished drilling March 15, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 475 to 478 No. 4, from _____ to _____
No. 2, from 493 to 498 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 245 to 255 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"	20 lbs.	10		470	Regular				
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"	470'	50 sacks	Halliburton		30 sacks
7"	470'	150			

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
Acidized	2000 gals from 470' to 500'					

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 500 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing March 24, 1950The production for the first 24 hours was 25 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. _____

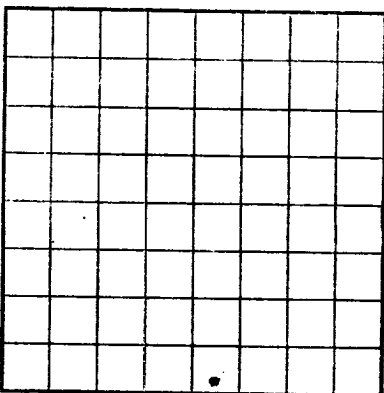
EMPLOYEES

Eddy Powell, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2	2	Soil
2	10	8	Gyh. and cali.
10	70	60	Cali and red shale
70	130	60	Shale and anhydrite
130	200	70	Anhydrite and red shale
200	245	45	Red shale
245	255	10	White sand 7 B.P.H.
255	270	15	Anhydrite
270	300	30	Red shale and anhydrite shells
300	320	20	Red shells
320	350	30	Anhydrite shells and shale
350	445	95	Anhydrite
445	470	25	Anhydrite and shells and shale
470	475	5	Anhydrite
475	478	3	Brown lime little oil
478	493	15	Anhydrite
493	498	5	Brown lime little oil
498	500	2	Anhydrite brown

Initial production about one barrel per day.



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES

U. S. LAND OFFICE
Serial Number 028121
LEASE OR PERMIT TO PROSPECT

Form 9-380

Company _____
Lessor 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.
Signed _____
Title _____
Date _____

The summary on this page is for the condition of the well at above date
Commenced drilling _____
Finished drilling _____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____

CASING RECORD

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 "struck" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs of bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Casing	Size	Weight per foot	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heavy plug—Material _____
Adapters—Material _____
Length _____
Size _____
Depth set _____

SHOOTING RECORD

Size	Shell used	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

The production for the first 24 hours was _____ barrels of fluid of which _____ was oil; _____ was water; and _____ sediment.
It gas well, cut ft. per 24 hours _____
Rock pressure, lbs. per sq. in. _____
Gallons gasoline per 1,000 cu. ft. of gas _____
Gravity, _____
Put to producing _____
_____ 19____

EMPLOYEES

Driller _____
Driller _____
Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2	2	Soil
2	10	8	Clay and silt
10	70	60	Clay and silt
70	130	60	Clay and silt
130	200	70	Argillite and silt
200	240	40	Red shale
240	260	20	White sand
260	270	10	Red shale
270	300	30	Red shale and argillite
300	320	20	Red shale
320	350	30	Argillite and shale
350	400	50	Argillite
400	420	20	Argillite and shale
420	430	10	Argillite
430	470	40	Argillite
470	475	5	Brown lime
475	485	10	Argillite
485	495	10	Brown lime
495	500	5	Argillite

Initial production about one barrel per day.

FORMATION RECORD—Continued

10-43007-2

(OVER)

20-012-00232

U. S. GOVERNMENT PRINTING OFFICE