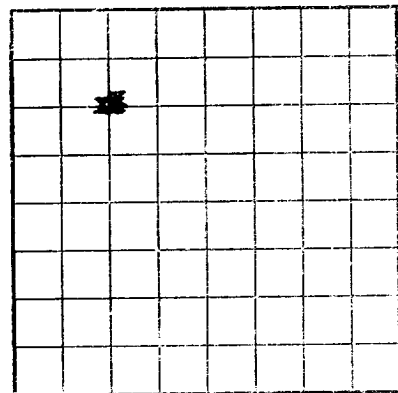


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER LC-065394-B
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company T.J. Bivley, Address Box 458, Artesia, N.M.
Union Supply Company
Lessor or Tract George P. Co. Field E.A. Leen State New Mexico
Well No. #2 Sec. 18 T. 18 R. 34 Meridian N.M. County Lea
Location 660 ft. [N.] of [S.] Line and 660 ft. [E.] of [W.] Line of Sec. 18 Elevation 4102 DF
(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 [Signature]
Title Operator

Date 10/3/55

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

Commenced drilling 2/12, 1955 Finished drilling 9/24, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 0 to _____ 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 _____ 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—	
8-5/8	24 1/2	8rnl	Lea	299'	Guide				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	299'	175	B.J.		

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 0 feet to 4441' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
The production for the first 24 hours was 0 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

Ray E. Greenwood, Driller J.B. Berry, Jr., Driller
J.B. Berry, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Gilchrist
105	316	211	Red beds
316	1723	1407	Red beds
1723	1783	60	Red beds & shly.
1783	1992	109	shly.
1992	2990	998	shly. & shly.
2990	3187	187	shly.
3187	4241	1054	shly. & shly.
4241	4310	69	shly.
4310	4354	44	shly. & shly.
4354	4395	41	shly. & shly.
4395	4441	56	Cemented red sand, shly. stringers (4395-4441 Cored) No Shows of Oil

Sample ~~ANALYSIS~~ analysis by E.E. Kinney Attached
Supplementary well history to follow covering
abandonment

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.

HISTORY OF OIL OR GAS WELL

16-43094-1

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