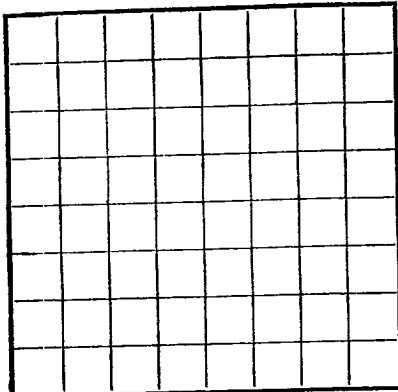


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER NM 05020
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

RECEIVED

AUG 24 1961

UNITED STATES

DEPARTMENT OF THE INTERIOR
ARTESIA, NEW MEXICO

GEOLOGICAL SURVEY

RECEIVED
AUG 25 1961D. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company Harvey E. Yates Address 320 Carper Bldg., Artesia, New Mexico
Lessor or Tract Federal Field North Hackberry Yates State New Mexico
Well No. 2 Sec. 29 T. 19S R. 31E Meridian NMPM County Eddy
Location 2260 ft. N of S Line and 2260 ft. E of W Line of Sec 29-19S-31E 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 Harvey E. Yates
Date August 24, 1961 Title Gen. Supt.

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

Commenced drilling November 8, 1960 Finished drilling November 25, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ 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 410 to 420 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—	
<u>7"</u>	<u>20#</u>	<u>8 rd</u>		<u>700'</u>	<u>Reg</u>				
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
<u>7"</u>	<u>700'</u>	<u>50 sks</u>	<u>Denton</u>		<u>Circulated</u>

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 2355 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

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

Roy Burkhart, Driller R. O. Jacobs, Driller
Mel Crabb, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	410	410	R. Rock & Anhy
410	420	10	Sand
420	700	280	Anhy
700	1960	1260	Salt
1960	1985	25	Anhy
1985	2140	155	Lime
2140	2160	20	Shale
2160	2190	30	Lime
2190	2220	30	Sand
2220	2320	100	Lime
2320	2355	35	Sand T.D.
			TOPS
			Salt - 700
			Yates Sand - 2220

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MEXICO

LOCATE WELL CORRECTLY

Date _____ August 22, 1961
 The summary on this page is for the condition of the well at _____
 _____ November 2, 1960
 _____ November 22, 1960

13-00000

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

REPORT ON

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 balling.

HISTORY OF OIL OR GAS WELL

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