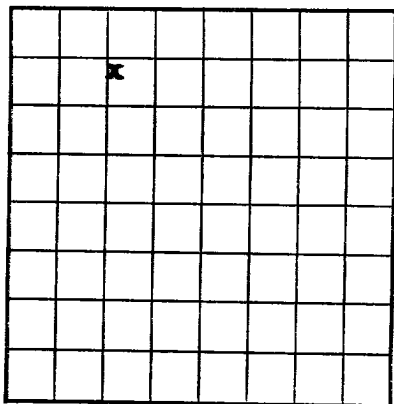


U. S. LAND OFFICE ~~Las Cruces~~SERIAL NUMBER ~~032579 (e)~~LEASE ~~as Permit~~ TO PROSPECT ~~x~~

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Westates Pet. Corp. Address P. O. Box 1381, Jal, N. M.
Lessor or Tract Carlson Field Langlie-Mattix State New Mexico
Well N-1 no. 1 Sec. 1 T. 25S R. 37E Meridian N.M.P.M. County Lea
Location 990 ft. N. of N. Line and 1650 ft. E. of W. Line of Sec. one Elevation 3124
(Derrick floor 3124 ft. above 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 _____

Date March 15, 1955 Title Division Superintendent

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

Commenced drilling Feb. 4, 1955 Finished drilling Feb. 22, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2424 to 2529 Y. No. 4, from _____ to _____
No. 2, from 3325 to 3325 Q. 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	24.4	8	Nat'l	941	Plain				
5 1/2	14.4	8	YST	3450	Flange				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	951	315	Haliburton		
5 1/2	3459	475	n		

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 3460 feet, and from _____ feet to _____ feetCable tools were used from 0 feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing March 1, 1955The production for the first 24 hours was 369 barrels of fluid of which 90 % was oil; 10 % emulsion; 10 % water; and 0 % sediment. Gravity, °Bé. 39If gas well, cu. ft. per 24 hours 1750/1 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 460 Results after load oil: 143.52 B.C.P.D. GOR 1750/1

EMPLOYEES

B. N. Henson, Driller C. F. Keel, DrillerR. E. Whitley, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Caliche
60	200	140	Red bed
200	816	616	" " & Sand
816	922	106	" " " Anhy.
922	955	33	Anhy.
955	1928	973	" & salt
1928	2290	362	" " & Gyp.
2290	2424	134	" & Gyp.
2424	2468	44	" " & Shale
2468	2808	340	" " " "
2808	3130	322	" " & Lime
3130	3460	330	Lime w/ sand streaks

