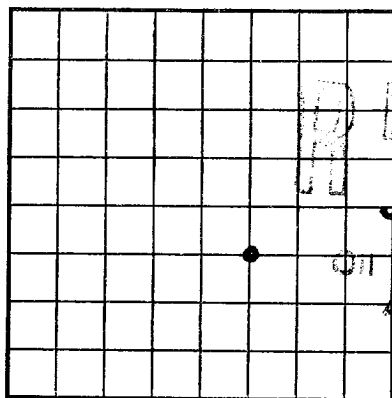


COPY TO O. C. C.

U. S. LAND OFFICE
SANTA FE
LC 065936-A

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



JAN 17 1953

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 1 1953

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Buck Jones Drilling Company Address McCamsey, Texas.
Lessor or Tract Gates Field Wildcat State New Mexico
Well No. 2 Sec. 29 T. 26S R. 27E Meridian _____ County Eddy
Location 1980 ft. {N.} of 6 Line and 1980 ft. {W.} of 8 Line of Sec. 29 Elevation 3190
(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 Buck Jones
Title Operator

Date 1-10-53

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

Commenced drilling Sept. 6, 1952 Finished drilling Oct. 3, 1952

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 _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from 2066 to 2075

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
							From— To—	
			No casing used					

MUDDING AND CEMENTING RECORD

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

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 2075 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dry hole, 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

B. W. Sutton, Driller J. D. Nix, Driller
A. W. Pierson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	12	12	Caliche
12	80	68	Anhydrite
80	105	25	Shale
105	870	765	Anhydrite
870	915	45	Lime
915	940	25	Anhydrite
940	945	5	Salt
945	975	30	Anhydrite
975	995	20	Lime
995	1280	285	Anhydrite
1280	1475	195	Salt
1475	1570	95	Lime
1570	1785	215	Salt
1785	1960	175	Lime
1960	2001	41	Black Lime (Delaware Lime)
2001	2066	65	Sand (Delaware Sand)
2066	2075 T.D.	9	Sand (hole full of water)

(OVER)

16-43094-2

RECEIVED
DEPARTMENT OF THE ARMY
WASHINGTON, D. C. 20315

100 OFF OFF OFF OFF OFF

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. No casing was ever used in this well, the formation never caved and no water was encountered until the last 9 feet of hole, from 2066 to 2075. Salt water rose to within 200 feet of surface, the well was then plugged and abandoned.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]