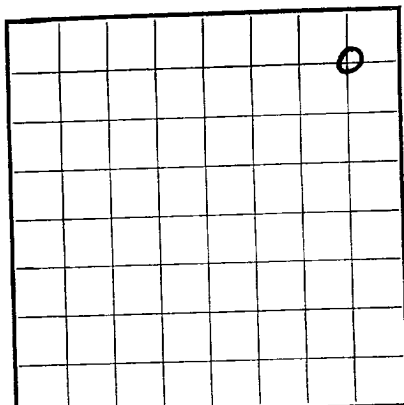


HOBBS

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC-068847
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

1962 AUG 7 AM 9:40
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Curtis Hankamer Address 1422 Bank of Southwest Bldg., Houston Texas
Lessor or Tract Conley-Federal Field Wildcat State New Mexico
Well No. 1 Sec. 28 T25S R33E Meridian N.M.P.M. County Lea
Location 660 ft. N. of N. Line and 660 ft. E. of E. Line of Sec. 28 Elevation 3344.5
(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 Curtis Hankamer

Date May 28, 1962 Title Engineer

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

Commenced drilling April 12, 1962 Finished drilling April 22, 1962

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 _____ 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	-	-	-	324	Tex. Pat.	-	-	-	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	324	200 sacks	Plug	10	-

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 5039 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Dry, 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

_____, Driller _____, Driller
Ray Pitchford, Driller L. R. Warren, Driller
J. W. Smith, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	314	314	Sand and surface formations
314	345	31	Red rock
345	637	292	Red rock and shale
637	1075	438	Red bed and anhydrite
1075	1475	400	Anhydrite and salt
1475	1485	10	Anhydrite
1485	2733	1248	Salt and anhydrite
2733	3160	427	Salt
3160	3260	100	Salt and anhydrite
3260	4069	809	Anhydrite
4069	4565	496	Anhydrite and salt
4565	4895	330	Anhydrite
4895	4926	31	Anhydrite and lime
4926	4940	14	Lime
4940	4960	20	Sand and shale
4960	5039	79	Sand
	5039 TD		
Base at Lower Salt - 4620'			
Top Delaware Lime - 4910'			
Top Delaware Sand - 4934'			

[OVER]

FORMATION

FROM—

—01

TOTAL FEET

FORMATION

HISTORY OF OIL OR GAS WELL

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.

Drilled well to total depth of 5039'.
Cured from 4940' to 5039'.

Run electric log and found well to be dry. Abandoned well as follows:

Abandoned well as follows:

CONFIDENTIAL

20	41	-	32
20	45	-	20
20	55	-	20
20	61	-	20

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Installed by DRY HOLE MARKER

copies of electric log and core analysis attached.

[illegible]