COPY TO O. C. C.
HOBBS

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE _____
SERIAL NUMBER LC-030187
LEASE OR PERMIT TO PROSPECT _____

Sec. 22

1650' fr S & 2310' fr E

HOBBS OFFICE OCC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1959 SEP 22 AM 10 36

RECEIVED
SEP 16 1959
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company JOHN H. HILL Address c/o Oil Reports Box 763 Hobbs, N.M.

Lessor or Tract La Munyon Federal "B" Field Langlie-Mattix State New Mexico

Well No. 2 Sec. 22 T. 23 R. 37 Meridian NMPM County Lea

Location 1650 ft. {N/S} of S Line and 2310 ft. {E/W} of E Line of Sec. 22 Elevation 3272.7 (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 [signature]

Date September 9, 1959 Title Agent

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

Commenced drilling 7/25/59, 19____ Finished drilling 8/9/59, 19____

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 3609 to 3634 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 From—	Perforated To—	Purpose
10-3/4"	32.75#	8		326'					Surface
							3609	3643	
5-1/2"	14#	8		3690'	—		3600	3634	Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	341'	225	P&P		
5-1/2"	3679'	300	P&P		

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

Man Drilling Co.

Rotary tools were used from 0 feet to TD feet, and from ____ feet to ____ feet

Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing 8/9/59, 19____

The production for the first 24 hours was 39 barrels of fluid of which 100% was oil; ____% emulsion; ____% water; and ____% sediment. Gravity, °Bé. 9/64" Ch

If gas well, cu. ft. per 24 hours ____ Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

J. B. Clark, Driller ____, Driller

S. H. Robinson, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	235		Surface
235	346		Red Bed
346	819		" Sand
819	1140		"
1140	1707		" & Salt
1707	2233		Salt w/anhydrite
2233	2251		Anhydrite
2251	2432		Salt & Red Bed
2432	2496		Lime & Anhy
2496	3470		Anhy & Gyp
3470	3664		Dolomite
3664	3674		" & Lime
3674	3693		"
3693	3700		" & Lime
	TD		

Tops: A-1082
Y-2600
Pay 3609 (Penrose

2 elec logs attached

Well History -
No change was made in casing as reported, well was frac w/10,000 gal ref oil 17,360# sand av inj rate 21.1 bpm 3300#-2700# pressure

FOLD | MARK

[OVER]

16—43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.