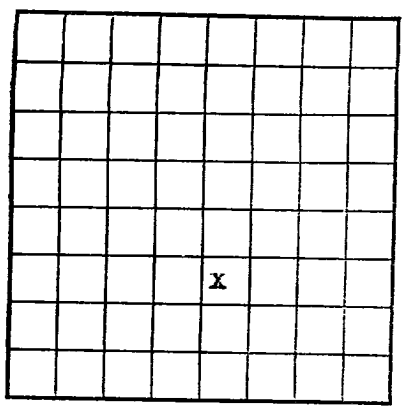
Form 9-330

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028936 (d)
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Roland Rich Woolley Address Box 398, Loco Hills, N. M.
Lessor or Tract Same Field Loco Hills State New Mexico
Woolley
Well No. 2-B Sec. 31 T. 17S R. 30E Meridian N.M.P.M. County Eddy
Location 1650 ft. {N.} of S. Line and 2310 ft. {E.} of W. Line of Sec. 31 Elevation
{S.} {W.} (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 W. Bruce
Date February 23, 1954 Title Superintendent

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

Commenced drilling February 5, 1954 Finished drilling February 15, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3051' to 3061' stain No. 4, from to
No. 2, from 3067' to 3071' OSO No. 5, from to
No. 3, from 3088' to 3098' oil 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
5"	14#	8rd	Nat'l	218'	Texas	as a liner			

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 2855 feet to 3098 feet, and from feet to feet

DATES

, 19 Put to producing 2-18, 1954

The production for the first 24 hours was 11 bbls barrels of fluid of which 100 % 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
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2855	3034	179	Grey lime
3034	3043	9	Grey lime w/ trace of pink
3043	3051	8	Grey lime
3051	3061	10	Grey lime-sandy-oil stain
3061	3067	6	Grey lime
3067	3071	4	Grey sand
3071	3088	17	Grey lime and grey sand
3088	3098	10	Grey oil sand.

WELL HISTORY

This well has been deepened from 2855' to 3098' commencing on 2-2-54 & finishing on 2-15-54. This well was making approximately 6 bbls per 24 hrs before deepening. After deepening from 2855' to 3098' and sandoil treating with 3,510 gal of 24 gravity oil using 1# sand per gallon it made for the 1st 24 hrs all load oil plus 100 bbls oil and on the 25th hour it made 11 bbls oil.

The top of pay was 3088' and base of pay 3098'.

The sandoil treatment was done by Halliburton Oil Well Cementing Co. on February 17, 1954.

This well has enough gas to flow.

FROM TO TOTAL FEET (OVER) FORMATION

16—43094-2

FOLD MARK