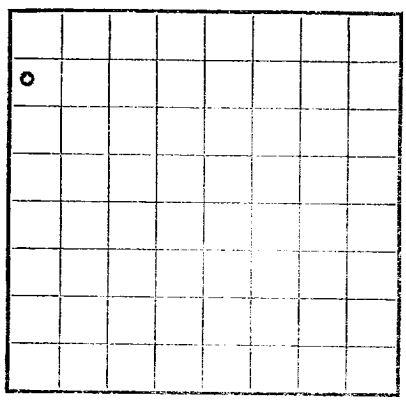
Form 9-330

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

U. S. LAND OFFICE Santa Fe, N.M.
SERIAL NUMBER LC-068813
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

RECEIVED APR 1963 O. C. C. ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED MAR 20 1963 ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company The Pure Oil Company Address Box 671 - Midland, Texas

Lessor or Tract Federal "B" Field Undesignated State New Mexico

Well No. 1 Sec. 18 T. 22S R. 26E Meridian NMPM County Eddy

Location 990 ft. [N.] of N Line and 330 ft. [E.] of W Line of Section Elevation 3768 SCF
(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 J. L. Suttle

Date March 21, 1963 Title District Office Manager

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

Commenced drilling February 21, 19 63 Finished drilling March 17, 19 63

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 From—	Perforated To—	Purpose
13-3/8"	48#	8RT		150	Larkin	0	-	-	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	150	300	Circulated	--	--
	719-619	35	Dump Bailer		
	210-140	35	" "		
	10-0	10	Dumped		

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 719 feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing ____, 19____

The production for the first 24 hours was 0 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

A. M. Johnston, Driller ____. V. Miller, Driller

G. H. Harris, Driller O. H. Johnson, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3	3	Lime rock
3	85	82	Hard Lime
85	110	25	Hard White Lime
110	153	43	Hard Lime
153	227	74	Broken Lime
227	518	291	Lime
518	590	72	Broken Lime
590	719	29	Lime
	719		Total Depth (SCF)

(OVER)

16—48094-4

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.