Form 9-330

Form approved.
Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE
SERIAL NUMBER NM 01523-D
LEASE OR PERMIT TO PROSPECT

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
OCT 3 1962
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company James L. Lamb, Jr. Address Box 5365, Midland, Texas
Lessor or Tract Pan American Field Wildcat State New Mexico
Well No. 1 Sec. 34 T19S R29E Meridian N.M.P.M. County Eddy
Location 330 ft. {N.} of S Line and 330 ft. {E.} of E Line of Section 34 Elevation 3321 (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 James L. Lamb Jr.
Date September 28, 1962 Title Owner

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

Commenced drilling August 31, 1962, 19 Finished drilling September 15, 1962 19

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 160 to 170 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
8 5/8"	24#	8rd		392'	Texas	129' to Sur.			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	392'	50	Pump Truck		

FOLD MARK

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 Surface feet to 1555' feet, and from feet to feet

DATES

September 15, 1962 Put to producing , 19

The production for the first 24 hours was P&A 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
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	416	416	Redbeds, Sand & Gravel
416	1137	721	Salt
1137	1318	181	Dolomite & Anhydrite
1318	1355	37	Dolomite, Anhydrite & Sand
1355	1384	29	Anhydrite & Dolomite
1384	1430	46	Sand
1430	1438	8	Dolomite
1438	1480	42	Sand
1480	1492	12	Dolomite
1492	1508	16	Sand
1508	1526	18	Dolomite & Sand
1526	1544	18	Dolomite
1544	1555	11	Sand

ELECTRIC LOG TOPS

Base Salt	414
Base Salt	1137
Tansil Dolomite	1198
Yates	1318
Seven Rivers	1508

AT THE END OF COMPLETION
LOG, NEW MEXICO GEOLOGICAL SOCIETY
NUMBER FROM DRILLER'S RECORD

16—43094-5

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.

Well was spudded: August 31, 1962
Encountered water sand: 160-170 Bailed 4 bailers per hour
Ran 392' of 8 5/8" casing and cemented with 50 sacks
Slight Show Oil & Gas 1391-1404 Bailed 3 gallons water with slight scum oil on 2 hour test
Slight Show Oil & Gas 1442-1555 Bailed 16½ gallons salt water per hour on 2 hour test
Bailed 16½ gallons salt water per hour @ 1467
Bailed 14½ gallons salt water per hour @ 1510
Reached Total Depth of 1555' on September 15, 1962
Well was plugged and abandonend on September 20, 1962

Plugging Information
Filled hole with pit mud from 1485-1555
Hole was filled with Ready Mix Concrete from 212-1485
Used Collar Buster and knocked off 8 5/8" casing @ 129'
Pulled 129' of 8 5/8" surface casing
Hole was filled with pit mud from 20'-212'
Regulation marker and 10 sack cement plug was set at surface