N. M. O. C. C.

RECEIVED

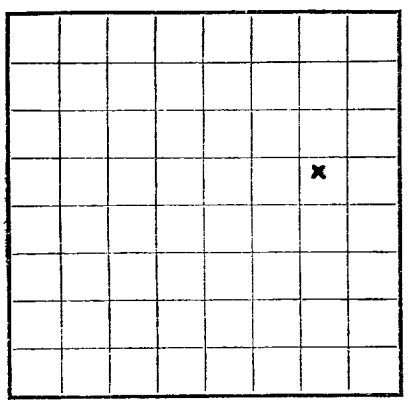
AUG 2 1962

O. C. C.
ARTESIA, OFFICE

Form 9-330

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

U. S. Land Office New Mexico
Serial Number NM 073591
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED AUG 28 1962 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

Company W. R. Weaver Address P. O. Box 32, El Paso, Texas

Lessor or Tract Thompson Field Wildcat State New Mexico

Well No. 1 Sec. 9 T. 23S. R. 19E. Meridian N.M.P.M. County Otero

Location 2140 ft. {N. / S.} of N Line and 990 ft. {E. / W.} of E Line of Section 9 Elevation 4547 (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 August 11, 1962 Title Geologist

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

Commenced drilling September 25, 1961 Finished drilling June 19, 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 970 to 1000 No. 3, from 3780 to 3848

No. 2, from 2619 to 2800 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
16"	30	Welded	Spiral	62					Surface
10 3/4"	32	8 Round	J-55	1520	Tex Pat	1520	-	-	Water shutoff
8 5/8"	24	8 Round	J-55	2521	Tex Pat	2521	-	-	Water shutoff
7"	20	8 Round	J-55	3043	Tex Pat	3043	-	-	Water shutoff

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	62'	50	Cable tool	-	- - - -

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 3848 T.D. feet, and from feet to feet

DATES

Plugged and abandoned July 23, 1962

Put to producing 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

Stanley Lewis, Contractor, Driller , Driller

N Monahans, Texas, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	888	888	San Andres cherty dolomite
888	952	64	Glorieta sandstone, dolomite, and anhydrite
952	1964	1012	Upper Yeso dolomite with sand, limestone and anhydrite streaks
1964	2024	60	Drinkard sandstone
2024	2415	391	Lower Yeso dolomite and anhydrite
2415	2477	62	Abo red and green shale and conglomerate
2477	2824	347	Abo dolomite with gray shale streaks
2824	3030	206	Pennsylvanian red shale and conglomerate
3030	3416	386	Fusselman cherty dolomite
3416	3695	279	Montoya chert and dolomite
3695	3708	13	Cable Canyon sandy dolomite
3708	3848 T. D.	140	El Paso cherty dolomite with green shale streaks

FROM— TO— TOTAL FEET FORMATION

FORMATION RECORD—Continued

FORMATION RECORD—Continued

FROM—	TO—	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.

9-25-61	Commenced drilling
1-15-62	Swab tested water 2486-91'
1-18-62	Slight show gas at 2560
1-26-62	Hole dry at 2610'
1-27-62	Water at 2619' rose to 1800
2- 1-62	Swabbed dry through tubing at 2831-41'
6-19-62	Left 6" bit in hole at 3848 T. D.
6-23-62	Swabbed sulfur water 3780 to 3848'
6-25-62	Lost 4½" bailer at 3715' in cement plug
6-28-62	Swabbed water through tubing at 3555 to 3625'
7- 7-62	Treated with 500 gallons acid from 2550 to 2555 through tubing Swabbed dry.
7- 7-62	Treated 2550 to 2555 with 1500 gallons acid. Swabbed dry.
7-23-62	Plugged and abandoned

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