

LOG OF OIL OR GAS WELL

U.S. GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
UNITED STATES

ARIZONA, NEW MEXICO
U.S. GEOLOGICAL SURVEY

FEB 16 1962

GEOLOGICAL SURVEY

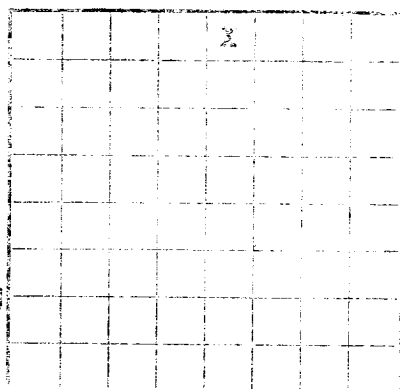
Form 8-589

Serial No.

U.S. LAND OFFICE

Serial No.

Please or Permit to Locust



LOCATE WELL CORRECTLY

Company: Valdez Petroleum Corporation
Lessor or Tract: Bonanza Federal "A-7"
Well No.: 17
Sec. 31 T. 122 R. 32E Meridian
Location: 386 ft. N. of Line and 222 ft. W. of Line of Section 31
Elevation: 3630
Address: 309 Canyon Building, Arizona, New Mexico
State: New Mexico
County: Hidalgo
City: Edna
The information given herewith is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.
Signed: _____
Title: Co. Geologist
Date: February 16, 1962

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

Completed drilling: January 31, 1962
Finished drilling: February 13, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from 1112 to 1130 (S.S.O.)
No. 2 from _____ to _____
No. 3 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____

CASING RECORD

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 patched or left in the well, give its size and location. If the well has been cemented, give date, size, position, and number of shoes. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or pulling.
Casing: _____
Height: _____
Threads per inch: _____
Make: _____
Amount: _____
Kind of shoe: _____
Casing pulled from: _____
Purpose: _____

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD

Number sacks of cement: 20
Mud used: _____
Amount of mud used: _____

PLUGS AND ADAPTERS

Heaving plug: _____
Adapter: _____
Depth set: _____

SHOOTING RECORD

Shot: _____
Depth shot: _____
Depth cleaned out: _____

TOOLS USED

Rotary tools were used from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet

DATES

Put to producing: February 13, 1962
The production for the first 24 hours was _____% water; and _____% sediment.
If gas well, cu. ft. per 24 hours: _____
Rock pressure, lbs. per sq. in.: _____
Gallons gasoline per 1,000 cu. ft. of gas: _____
Gravity: 0.86

EMPLOYEES

Driller: _____
Driller: _____

FORMATION RECORD

FORMATION	TOTAL FEET	TO—	FROM—
Limestone	56	1130	1130
Sandy limestone	15	1130	1118
Limestone	43	1075	1075
Limestone	23	1050	1050
Sand	17	1033	1033
Top Salt	223	1033	780
Base Salt	20	780	660
Lates	45	660	615
Seven Rivers	1069	615	410
L.D.	1156	410	380
Sand	2	380	378
Salt, shale	30	378	348
Sand	2	348	346
Salt, shale	1171	346	15
Sand	2	15	13
Salt, shale	1171	13	0

Electric log tops: (Data from log 9420.)
Limestone, 1171-1172
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Sandy limestone, 1173-1174
Limestone, 1174-1175
Sandy limestone, 1175-1176
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