Form 9-330

Las Cruces

U. S. Land Office 050152

Serial Number

Lease or Permit to Prospect

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company [illegible] Address c/o [illegible] Odessa, Texas

Lessor or Tract [illegible] Field [illegible] State [illegible]

Well No. 4 Sec. [illegible] T. 17 R. [illegible] Meridian [illegible] County [illegible]

Location [illegible] ft. {N./S.} of [illegible] Line and [illegible] ft. {E./W.} of [illegible] Line of [illegible] Elevation [illegible] (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 [illegible]

Date December 1, 1941 Title

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

Commenced drilling [illegible], 19 41 Finished drilling December 27, 19 41

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 430 to 457 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 55 to 60 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
7"	211		Used	347	(pulled)				
5½"	17.15			420					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	347	(pulled)			
5½"	420	60 sacks			

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
		Oil	[illegible]	[illegible]	[illegible]	

TOOLS USED

Rotary tools were used from 0 feet to 1076 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

DATES

December 1, 19 41 Put to producing December 1, 19 41

The production for the first 24 hours was 45 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

George Williams, Driller Don [illegible], Driller

Woodrow Williams, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

FOLD MARK

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FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
0	45		Red Bed
45	47		Gravel
47	55		Red Rock
55	60		Anhydrite - WATER
60	100		Red Bed
100	130		Caliche and Anhydrite
130	145		Caliche
145	180		Red Bed
180	200		Red Bed
200	255		Anhydrite & Red Bed
255	300		Anhydrite
300	315		Red Bed
315	335		Anhydrite
335	345		Red Bed & Anhydrite
345	405		Anhydrite
405	415		Sand & Anhydrite
415	430		Anhydrite
430	435		Brown Lime - OIL
435	457		Brown Lime - OIL
	TD		

U. S. GOVERNMENT PRINTING OFFICE 6—6745

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.