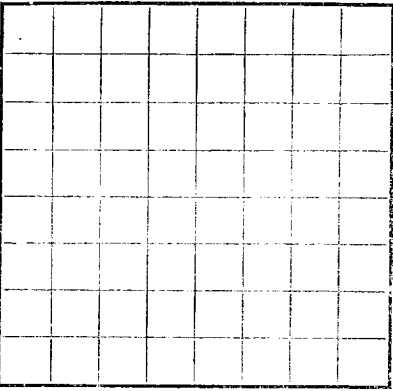


Form 9-330



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **J. M. Welch** Address **Box 296, Artesia, N. M.**

Lessor or Tract **Dunn B-11** Field **Artesia** State **New Mexico**

Well No. **11** Sec. **10** T. **18** R. **28** Meridian **N.M.P.M.** County **Eddy**

Location **990** ft. **xxx** of **N** Line and **330** ft. **xxx** of **W** Line of Sec. **10-18-28** Elevation _____

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 _____

Date **November 25, 1955** Title **Agent**

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

Commenced drilling **August 23,** 1955 Finished drilling **November 15,** 1955

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **2227** to **2237** No. 4, from _____ to _____

No. 2, from **2446** to **2453** 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		Purpose
							From—	To—	
8"				650'					
5½"				2637'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	650'	50	Denton		
5½"	2637'	100	"		

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
10,000 gal.	Petrofrac	15,000 lb.	10/16/55	2446-2453		
		sand				
10,000 gal.	Petrofrac	15,000 lb.	10/17/55	2227-2237		
		sand				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from **0** feet to **2648** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **November 1,** 1955

The production for the first 24 hours was **60** 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

F. H. Grant, Driller **Homer Lowrey**, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	20		Gyp.
20	290		Sand
290	320		Gravel & Sand
320	330		Sand & Red Bed
330	368		Red Bed
368	395		Anhy.
395	405		Gumbo
405	435		Anhy.
435	445		Red Bed
445	455		Anhy.
455	465		Red Bed
465	550		Anhy.
550	570		

2455	2464	Sand.
2464	2471	Pink Lime Sandy
2471	2489	Lime Sandy
2489	2506	Pink Lime
2506	2571	White Lime
2571	2620	Gray Lime
2620	2631	Dark Gray Lime
2631	2637	Gray Lime
2637	2639	Sand & Lime
2639	2643	Lime
2643	2648	Sand
	2648	T. D.

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.