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LOCATE WELL CORRECTLY

RECEIVED
AUG 20 1954
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
RECEIVED
AUG 30 1954

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **054205**
LEASE OR PERMIT TO PROSPECT **Lease**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
AUG 30 1954
LOG OF OIL OR GAS WELL
ARTESIA OFFICE

Company **WILLIAM HUDSON, OPERATOR** Address **Artesia Hotel Bldg., Artesia, N.M.**
Lessor or Tract **Compton** Field **EMPIRE** State **NEW MEXICO**
Well No. **#5** Sec. **8** T. **18-S** R. **27-E** Meridian **N.M.P.M.** County **EDDY**
Location **990** ft. **XXX** of **N** Line and **2310** ft. **XXX** of **E** Line of **Section 8** Elevation **3400**
(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 **William Hudson**

Date **8/19/54** Title **Operator**

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

Commenced drilling **2/1/54**, 19... Finished drilling **3/17/54**, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **XXX 1155** to **XXX 1160** 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 _____ 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—	
7"	20 1/2			1041	Texas Pattern				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	1041'	50 Sacks	Denton Cementing Co.		

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
None.						

TOOLS USED

Rotary tools were used from **-0-** feet to **1040** feet, and from _____ feet to _____ feet
Cable tools were used from **1040** feet to **1170** feet, and from _____ feet to _____ feet

DATES

_____, 19... 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

R. A. Thomas, Driller **John O'Brien**, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1041	1050	9	Grey Lime
1050	1070	20	Red Sand & Gyp
1070	1090	20	Lime & Gyp
1090	1120	30	Grey Lime
1120	1140	20	Grey Lime & White Lime
1140	1150	10	Hard Grey Lime
1150	1155	5	Sandy Lime
1155	1160	5	Show of oil - sand & shale.
1160	1165	5	Broken sand & shale
1165	1170	5	Lime - Total Depth.

This well is temporarily abandoned.

After setting 24 hours, well made 1/3 bailer oil; two bailers sulphur water.

FORMATION RECORD—Continued

[illegible]

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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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