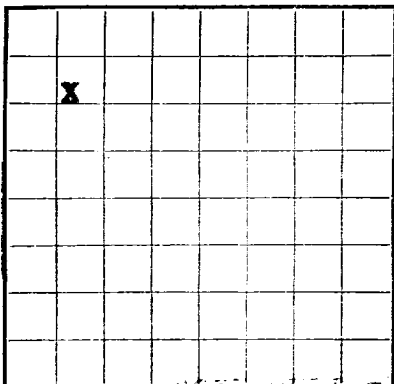
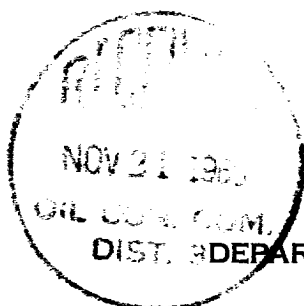




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECTUNITED STATES **JICARILLA-APACHE**
CONTRACT NO. 162
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**LOG OF OIL OR GAS WELL**

Company **WAGENSELLER & AUGUST** Address **170, Sec Beverly Drive Beverly Hills, California**
Lessor or Tract **Jicarilla-Apache** Field **Undesig. P.C.** State **New Mexico**
Well No. **2-8** Sec. **17** T. **23N** R. **2E** Meridian **N.M.P.M.** County **Sio La Pasa**
Location **790** ft. of **N** Line and **790** ft. of **W** Line of **Sec. 17** Elevation **2305(est.)**
(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

Date **November 8, 1960**Title **Operator**

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

Commenced drilling **Sept. 26, 1960** Finished drilling **Sept. 30, 1960****OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from **3004** to **3014 (G)** 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—	
8-5/8	2.4	8	CFI	3023	Guide				Surface
4-1/2	4.7	8	CFI	3023	Tbg.				Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	101'	60 Sax	Pump		
4-1/2	3071'	125 Sax	Pump		

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
10-10-60	Western Co.	jet perforated	2 holes per foot		3004' - 3014'	

TOOLS USED

Rotary tools were used from **-0-** feet to **3150'** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 22, 1960, 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 **1189 MCF** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **946**

EMPLOYEES

J. White, Driller **J. Smith**, Driller
E. B. Sandefer, Driller **Pete Estes**, Driller
xxxxx
Supt.

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	105	105	Sand & Shale
105	460	355	Shaley Sand
460	2900	2440	Sand & Shale
2900	3150	250	Shale & Sand

Well shut - in waiting for oil to flow out of the well

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, whether 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.

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]