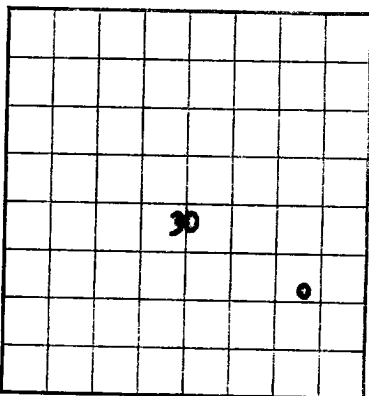


Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078715
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Artee Oil & Gas Company Address Burt Building, Dallas 1, Texas
Lessor or Tract Hubbell Field Fulcher-Kuts State New Mexico
Well No. 2 Sec. 30 T. 28N R. 10W Meridian N.M.P.M. County San Juan
Location 1700 ft. ^{N.}_{S.} of 8 Line and 1040 ft. ^{E.}_{W.} of 8 Line of Section 30 Elevation 5960 DF
(Derrick floor relative to surface)

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 A. M. Wiederkehr
Title Reservoir Engineer

Date October 28, 1953

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

Commenced drilling October 6, 1953, 19____ Finished drilling October 21, 1953, 19____

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

No. 1, from 1926 G to 2009 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—	
<u>8-5/8</u>	<u>32</u>		<u>J-55</u>	<u>124</u>					<u>Surface Production</u>
<u>5 1/2"</u>	<u>13.5</u>		<u>J-55</u>	<u>1939'</u>					
<u>1"</u>	<u>HM Line Pipe (tubing)</u>			<u>1995</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>123</u>	<u>100</u>	<u>Halliburton</u>		
<u>5-1/2</u>	<u>1925</u>	<u>125</u>	<u>"</u>		

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
		<u>Nitro glycerine</u>	<u>193 Q</u>	<u>10/8/53</u>	<u>1931-2009</u>	<u>2026</u>

TOOLS USED

Rotary tools were used from 0 feet to 2026 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
xxxx to complete well

DATES

October 21, 1953, 19____ Put to producing SI, 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 _____
1630 MCF/3 hrs.

Rock pressure, lbs. per sq. in. _____
392# - SI 72 hrs.

EMPLOYEES

Ben Banner Drilling Company, Driller J. F. Copeland, Driller
Fay Campbell Drilling Co. completed well. Driller T. K. Robinson, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>550</u>	<u>550</u>	<u>Sand and shale</u>
<u>550</u>	<u>560</u>	<u>10</u>	<u>Shale</u>
<u>560</u>	<u>816</u>	<u>256</u>	<u>Shale with sand streaks</u>
<u>816</u>	<u>983</u>	<u>167</u>	<u>Shale and alamo cherty sand</u>
<u>983</u>	<u>1154</u>	<u>171</u>	<u>Shale, sand with coal streaks</u>
<u>1154</u>	<u>1250</u>	<u>96</u>	<u>Sand and shale</u>
<u>1250</u>	<u>1300</u>	<u>50</u>	<u>Shale</u>
<u>1300</u>	<u>1388</u>	<u>88</u>	<u>Hard shale and sand</u>
<u>1388</u>	<u>1750</u>	<u>362</u>	<u>sand and shale</u>
<u>1750</u>	<u>1775</u>	<u>25</u>	<u>Hard shale</u>
<u>1775</u>	<u>1810</u>	<u>35</u>	<u>Shale</u>
<u>1810</u>	<u>1940</u>	<u>130</u>	<u>Shale, sand and coal</u>
<u>1940</u>	<u>1978</u>	<u>38</u>	<u>Sand</u>
<u>1978</u>	<u>1985</u>	<u>7</u>	<u>Sand, shale and coal</u>
<u>1985</u>	<u>2015</u>	<u>30</u>	<u>Hard sand and shale</u>
<u>2015</u>	<u>2026 TD</u>	<u>11</u>	<u>Sand & shale</u>
<u>Top Pictured Cliffs formation 1926'</u>			

(OVER)

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 16-43034-1