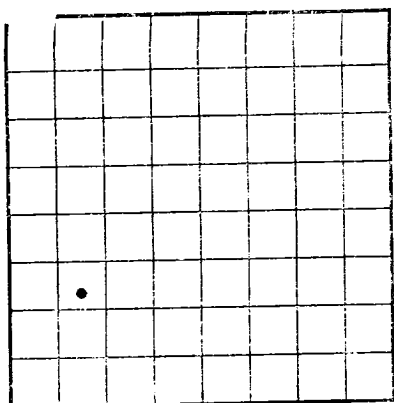


9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER N.M. 0433
LEASE OR PERMIT TO PROSPECT
MIGRATING Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Atacolingo Oil and Gas Company Address Box 591, Santa Fe, New Mexico
Lessor or Tract Muerfano Unit Field Pictured Cliffs State New Mexico
Well No. 25 Sec. 9 T. 26-N R. 10-W Meridian 34N County San Juan
Location 1650 ft. (N.) of 1 Line and 990 ft. (E.) of 1 Line of Section 9 Elevation 6827
834 XX (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 E. J. [Signature]

Date July 16, 1953 Title Field Superintendent

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

Commenced drilling May 21, 1953 Finished drilling May 28, 1953

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

No. 1, from 2158 to 2190 (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 foot	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>6-5/8"</u>	<u>28</u>	<u>8</u>	<u>Made in Germany</u>	<u>104</u>	<u>Guide</u>				
<u>5-1/2"</u>	<u>14</u>	<u>8</u>	<u>Smith</u>	<u>2153</u>	<u>Guide</u>				
<u>1-1/4"</u>	<u>2.3</u>	<u>8</u>	<u>Petrichen</u>	<u>2189</u>			<u>2176</u>	<u>2169</u>	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>6-5/8"</u>	<u>116</u>	<u>75</u>	<u>Replacement</u>		
<u>5-1/2"</u>	<u>2150</u>	<u>75</u>	<u>Replacement</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>4-1/2"</u>	<u>Air Torpedo</u>	<u>Mercuric Chloride</u>	<u>65 lbs.</u>	<u>5-30-53</u>	<u>2150-2190</u>	<u>2190</u>

TOOLS USED

Rotary tools were used from 0 feet to 2190 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

June 2, 1953 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 201,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 465

EMPLOYEES

G. F. Ambates, Driller E. B. Barland, Driller
T. A. Wilson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>2102</u>	<u>2102</u>	<u>Shale and sand</u>
<u>2102</u>	<u>2158</u>	<u>56</u>	<u>Shale, sand and coal</u>
<u>2158</u>	<u>2190</u>	<u>32</u>	<u>Sand (Top Pictured Cliffs - 2158')</u>

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 boiling.

HISTORY OF OIL OR GAS WELL

12-4308-1

U. S. GOVERNMENT PRINTING OFFICE

Well was started at 7:00 P.M., May 21, 1923, and drilled to a depth of 2170 with rotary rig. 5" casing was landed at 1150 feet with 75 sacks of cement. Then the well was drilled to a total depth of 2190 feet when rotary rig by using out for drilling from 2170 to 2190 feet. Well was plugged from 2160 to 2185 ft of 4" oil-seal cap from 2155 to 2190 feet with gravel cap. Out to total depth when rotary tools and 1 1/2" tubing was runned at 2186 feet. Shut in 12 days. Shut in casing pressure 145 psi. All measured 2 1/2 gal per day after 3 hour flow down through 2 1/2 quarter with pitot tube, June 16, 1923. Tell what in for oil and gas connection.