

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF - 078198

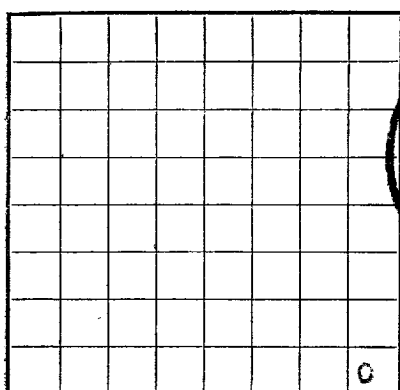
LEASE OR PERMIT TO PROSPECT

Nye

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Aztec Oil & Gas Company Address Box # 786, Farmington, New Mexico
Lessor or Tract Nye Field Aztec, Pictured Cliffs State New Mexico
Well No. 8 Sec. 1 T. 30N R. 11W Meridian N.M.P.M. County San Juan
Location 990 ft. N. of S Line and 990 ft. E. of E Line of Sec. 1 Elevation 6010 G.L.
(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 ORIGINAL SIGNED BY JOE C. SALMONJoe C. SalmonDate March 30, 1960Title District Superintendent

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

Commenced drilling 3/9/60, 19____ Finished drilling 3/14/60, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2500 to 2514 (a) 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>7 5/8</u>	<u>24</u>	<u>8</u>	<u>8-55</u>	<u>991</u>	<u>2500</u>	<u>2514</u>			<u>Oil</u>
<u>4 1/2</u>	<u>27</u>	<u>8</u>	<u>8-55</u>	<u>2672</u>	<u>2514</u>	<u>2578</u>			<u>Oil</u>
<u>1</u>	<u>1.7</u>	<u>10</u>	<u>8-55</u>	<u>2569</u>	<u>2578</u>	<u>2598</u>			<u>Oil</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7 5/8</u>	<u>107</u>	<u>50</u>	<u>displacement</u>		
<u>4 1/2</u>	<u>2679</u>	<u>125</u>	<u>two-plug</u>		
<u>1</u>	<u>2576</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>Sand-water fraced with 60,000 sand and 1280 lbs. water and 10 gals. 3-2</u>						
<u>Breakdown pressure - 2400, back to 1100#, Maximum treating pressure - 1300# Min. - 1100#</u>						
<u>I.H. 35 bpm, shut-in pressure - 200#</u>						

TOOLS USED

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

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

DATES

3/21/60, 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 ACF - 1315 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 714

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>110</u>	<u>110</u>	<u>Surface</u>
<u>110</u>	<u>1183</u>	<u>1073</u>	<u>Sand & Shale</u>
<u>1183</u>	<u>1792</u>	<u>609</u>	<u>Sand & Shale</u>
<u>1792</u>	<u>2014</u>	<u>222</u>	<u>Sand & Shale</u>
<u>2014</u>	<u>2253</u>	<u>239</u>	<u>Shale</u>
<u>2253</u>	<u>2350</u>	<u>97</u>	<u>Sand & Shale</u>
<u>2350</u>	<u>2578</u>	<u>228</u>	<u>Sand & Shale</u>
<u>2578</u>	<u>2598</u>	<u>102</u>	<u>Sand & Shale</u>

Tops of formations:

Top of Pictured Cliffs - 2598'

Figure 1. The design of the study. The study was conducted in two phases. In the first phase, the researchers identified the factors that influence the use of mobile health services. In the second phase, the researchers identified the factors that influence the use of mobile health services.

HISTORY OF OIL OR GAS WELL

16-43094-2

U. S. GOVERNMENT PRINTING OFFICE

[illegible][illegible]

247 34 1251 27402 18 10482

247 34 1251 27402 18 10482

ГОСУДЕ МЕНГ СОВЕСИГА

TOC OF DT OF CUE MEET

ЭКОЛОГИЧЕСКАЯ

VIEW OF THE MATTER

WRITING REVIEWS

THE END OF THE LINE

UD 1:47:74:38:145

THE DECEMBER

\mathbb{R}^n and \mathbb{R}^m are the real coordinate spaces of dimension n and m , respectively.