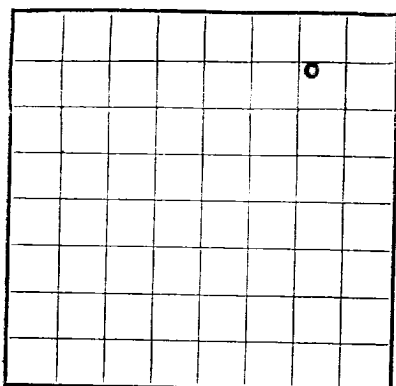
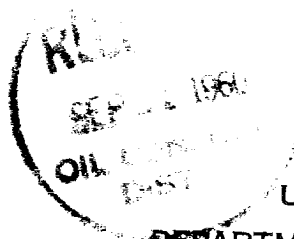




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF - 07534LEASE OR PERMIT TO PROSPECT
McClanahan

RECEIVED

SEP 19 1960

U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Aztec Oil and Gas Company Address Drawer # 570, Farmington, New Mex.
Lessor or Tract McClanahan Field Angel Peak Mxt. State New Mexico
Well No. 19-D Sec. 14 T. 28N R. 10W Meridian N.M.P.M. County San Juan
Location 1850 ft. N of N Line and 1850 ft. E of E Line of Section 14 Elevation 5657 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. SALMONDate September 14, 1960Title Joe C. Salmon
District Superintendent

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

Commenced drilling 8/10/60, 19... Finished drilling 8/25/60, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6100 to 6206 (G) No. 4, from _____ to _____
No. 2, from 6278 to 6228 (G) 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>24</u>	<u>8rd</u>	<u>J-55</u>	<u>117</u>					
<u>4 1/2</u>	<u>11.60</u>	<u>8rd</u>	<u>J-55</u>	<u>1457</u>					
<u>4 1/2</u>	<u>9.5</u>	<u>8rd</u>	<u>J-55</u>	<u>1945</u>					
<u>2 3/8</u>	<u>4.7</u>	<u>8rd</u>	<u>J-55</u>	<u>6182</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>320</u>	<u>225</u>	<u>displacement</u>		
<u>4 1/2</u>	<u>6405</u>	<u>300</u>	<u>two plug</u>		
<u>2 3/8</u>	<u>6144</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>Sand-water fraced with 80,000# sand and 1870 Bbls. water. Breakdown pressure - 2100#</u>						
<u>Treating pressure - 2530# I.R. - 4.0 bpm dropped 1X rubber ball sealers.</u>						

TOOLS USED

Rotary tools were used from 0 feet to 6405 feet, and from _____ feet to _____ feetCable tools were used from 0 feet to 6401 feet, and from _____ feet to _____ feet

DATES

8/29/60, 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 - 10,259 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 2041

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>118</u>	<u>118</u>	<u>Sand and Shale</u>
<u>118</u>	<u>1052</u>	<u>934</u>	<u>Sand and Shale</u>
<u>1052</u>	<u>1055</u>	<u>913</u>	<u>Sand and Shale</u>
<u>1965</u>	<u>2515</u>	<u>554</u>	<u>Shale</u>
<u>2515</u>	<u>3205</u>	<u>686</u>	<u>Shale</u>
<u>3205</u>	<u>3605</u>	<u>400</u>	<u>Shale</u>
<u>3605</u>	<u>4240</u>	<u>635</u>	<u>Shale</u>
<u>4240</u>	<u>4622</u>	<u>382</u>	<u>Shale</u>
<u>4622</u>	<u>5088</u>	<u>466</u>	<u>Shale</u>
<u>5088</u>	<u>5351</u>	<u>273</u>	<u>Shale</u>
<u>5351</u>	<u>5505</u>	<u>224</u>	<u>Shale</u>
<u>5505</u>	<u>5655</u>	<u>70</u>	<u>Sand and Shale</u>
<u>5655</u>	<u>6116</u>	<u>461</u>	<u>Shale</u>
<u>6116</u>	<u>6278</u>	<u>162</u>	<u>Sand and Shale</u>
<u>6278</u>	<u>6393</u>	<u>115</u>	<u>Sand and Shale</u>
<u>6393</u>	<u>6405</u>	<u>12</u>	<u>Sand and Shale</u>

HISTORY OF OIL OR GAS WELL

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

[illegible]

FORM NO.	DATE	TIME	BY
101	10/10/2023	10:00 AM	101