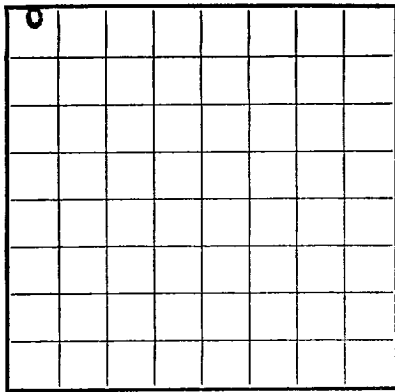




UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Aztec Oil and Gas Company Address Drawer # 570, Farmington, New Mexico
Lessor or Tract Aztec Field Basin Dakota State New Mexico
Well No. 8 Sec. 14 T. 28N R. 11W Meridian N.M.P.M. County New Mexico
Location 790 ft. N. of N Line and 790 ft. E. of W Line of Section 14 Elevation 5519 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.

ORIGINAL SIGNED BY JOE C. SALMON

Signed

Joe C. Salmon

Date June 6, 1961Title District Superintendent

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

Commenced drilling 5/6/61, 19____ Finished drilling 5/19/61, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6052 to 6060 (G) No. 4, from _____ to _____
No. 2, from 6074 to 6082 (G) No. 5, from _____ to _____
No. 3, from 6130 to 6152 (G) 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	24	8rd	J-55	339					
4 1/2	13.8	8rd	J-55	3187					
4 1/2	9.5	8rd	J-55	1000					
2 3/8	4.7	8rd	J-55	6029					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	332	225	displacement		
4 1/2	6258	400	two plug		
2 3/8	6040				

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
Sand-water placed with 56,000# sand, 1537 Hds. water, flushed with 200 Hds. water, Breakdown pr.-1300, Maximum - 3100, Avg. treating pr.- 2375, I.R.- 19.2 bpm						
5 min. shut-in pr- 800# dropped 100 rubber ball sealers.						

TOOLS USED

Rotary tools were used from 0 feet to 6260 feet, and from 6260 feet to _____ feet

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

DATES

5/22/61, 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- 8037

Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 2069

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	344	344	shale
344	571	227	sand and shale
571	1212	641	sand, shale & coal
1212	2510	1298	sand and shale
2510	3145	635	sand and shale
3145	3927	782	sand and shale
3927	4477	550	sand and shale
4477	4905	428	sand and shale
4905	5325	420	sand and shale
5325	5686	361	sand and shale
5686	6104	418	sand and shale
6104	6260	156	sand and shale

Measured Cliffs- 1610
Cliff House- 3145
Point Lookout- 3980
Gallup - 5174
Greenhorn- 5954
Graneros - 6021
Dakota- 6128

FORM 9-330

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GEOLOGICAL SURVEY

FARMINGTON, NEW MEXICO

