

A 10x10 grid with a small black dot in the top right corner.

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 84-09979
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Astec Oil and Gas Company** Address **Drawer # 570, Farmington, N.Mex.**
 Lessor or Tract **Robinson** Field **Undesignated Gallup New Mexico**
 Well No. **8-G** Sec. **22** T. **28N** R. **13W** Meridian **N.M.P.M.** County **San Juan**
 Location **660** ft. ^(N)_(S) of **N** Line and **1080** ft. ^(E)_(W) of **E** Line of **Section 22** Elevation **6115** **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.

SO far as can be determined from an available records.

Signed _____ ORIGINAL SIGNED BY JOE C. SALMON

Date February 20, 1961 Title Joe C. Salmon
District Superintendent

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

Commenced drilling ----- 1/28/61 -----, 19----- Finished drilling ----- 2/6/61 -----, 19-----

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5758 to 5770 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—	
8 5/8	8.4	8rd	J-35	190					
4 1/8	11.6	8rd	J-35	117					
4 1/2	9.5	8rd	J-35	5537					
2 3/8	4.7	8rd	J-35	9775					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	202	160	displacement		
4 1/2	5864	400	two plug		
2 3/8	5785	22			

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-Oil fraced with 21,000# sand, 1050 Bbls. oil, flushed with 190 Bbls. oil. Breakdown pr. - 2300#, Maximum - 2750#, Avg. treating pr. 2675#, I.R. - 30.7 bpm 5 min. shut-in - 1000#						

TOOLS USED

Rotary tools were used from 0 feet to 5865 feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 5812 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 2/17/01, 19____

The production for the first 24 hours was 372.54 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	202	202	surface
202	278	76	sand and shale
278	2209	1931	Sand and shale
2209	3890	1681	sand and shale
3890	4792	902	sand and shale
4792	5638	846	sand and shale
5638	5850	212	sand and shale
5850	5865	15	sand and shale

PICTURED CLIFFS- 1770. ^(OVER) CLIFF HOUSE- 1970. POINT LOOKOUT- 4240. GALLUP- 5400

