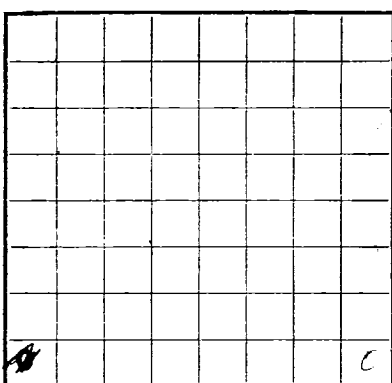
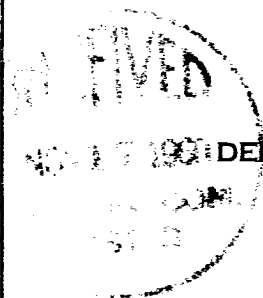




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **BM 09979**
LEASE OR PERMIT TO PROSPECT **Robinson**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Aztec Oil and Gas Company** Address **Drawer # 570, Farmington, New Mex.**
Lessor or Tract **Robinson** Field **Undesignated Dk** State **New Mexico**
Well No. **3-D** Sec. **15** T. **22N** R. **13W** Meridian **N.M.P.M.** County **San Juan**
Location **810** ft. **[N.]** of **5** Line and **870** ft. **[E.]** of **W** Line of **Section 15** Elevation **6078** **G.I.**
(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. SalmonDate **Nov. 11, 1960**Title **District Superintendent**

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

Commenced drilling **10/5/60**, 19____ Finished drilling **10/19/60**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **6332** to **6352 (G)** No. 4, from _____ to _____
No. 2, from **6394** to **6418 (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—	
8 5/8	24	8	J-55	218					
4 1/2	21.60	8	J-55	3075					
4 1/2	9.5	8	J-55	2215					
2 3/8	4.7	8	J-55	6268					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	330	225	displacement		
4 1/2	6500	300	two plug		
2 3/8	6282	—			

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 fraced with 70,000 # sand and 1830 lbs. water. Breakdown pr. - 1800, treating pressure - 2500, I.e. 42.5 bpm dropped 60 rubber ball sealers 5 minutes shut-in - 1300#						

TOOLS USED

Rotary tools were used from **0** feet to **6500** feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **6467** feet, and from _____ feet to _____ feet

DATES

10/23/60, 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 **AGF - 789** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **1926**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150	150	Surface
150	444	294	Sand and Shale
444	2714	2270	Sand and Shale
2714	3488	774	Sand and Shale
3488	4144	656	Sand and Shale
4144	4625	481	Sand and Shale
4625	4974	349	Sand and Shale
4974	5306	332	Sand and Shale
5306	6004	698	Sand and Shale
6004	6366	362	Sand and Shale
6366	6497	131	Sand and Shale
6497	6500	3	Sand and Shale

(OVER)

16-48094-4

PICTURED CLIFFS - 1741, CLIFF HOUSE 3258, POINT LOOKOUT 4216, GALLUP - 5393,
GREENBORN - 6208, DAKOTA - 6330

