

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER _____

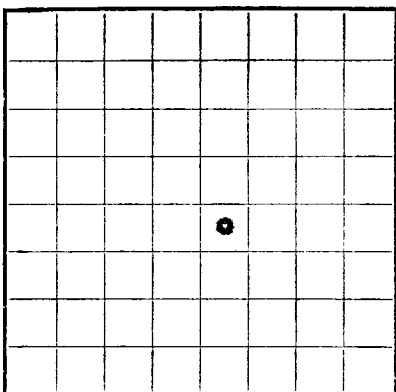
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES

No. 11-20-111-15

JUN 26 1957

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Astec Oil & Gas Company Address Box 724, Farmington, New MexicoLessor or Tract La Indian Field Verde Gallup State New MexicoWell No. 3 Sec. 10 T. 11 R. 15 Meridian N. 4. 2. 4. County San JuanLocation 1150 ft. N. of 6 Line and 2017 ft. E. of 4 Line of Section 10 Elevation 5721
(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 John C. SalmonDate June 25, 1957 Title District Superintendent

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

Commenced drilling April 10, 1957 Finished drilling May 3, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1864 to 1896 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—	
5 7/8	21.4	4 1/2	1-55	100	100	100	100	100	
5 1/2	14.8	4 1/2	1-55	100	100	100	100	100	
2 3/4	6.75	4 1/2	1-55	100	100	100	100	100	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 7/8	100	50			
5 1/2	1926	75	Two-Plug		
2 3/4	1875				

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 from with 932 barrels oil and 12,000 sand, Injection Rate 54.5 bpm.						

TOOLS USED

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

Cable tools were used from 0 feet to 1926 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

This production for the first 24 hours was 15 barrels of fluid of which 2 % was oil; 97

emulsion; _____ % water; and _____ % 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	10	10	Rock
10	110	70	Rock
110	304	194	Sand and Rock
304	604	300	Sand
604	1400	996	Sand and Shale
1400	1926	326	Sand and Shale

Gallup
Schlumberger Top: Tooto 1968

