

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. ST 00012
Unit Santa Fe

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	☒
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 22, 19 62

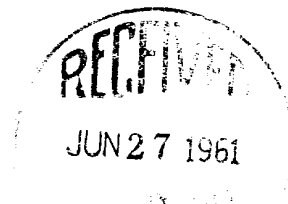
Santa Fe
Well No. 0-2 is located 790 ft. from S line and 730 ft. from W line of sec. 5
13 1/2 Section 5 (1/4 Sec. and Sec. No.) T-27N (Twp.) R-11W (Range) N.M.P.M. (Meridian)
Kuta Gallup (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6105 ft. G.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

F.B.T.D. - 1091
2nd-411 fraced with 20,000' sand, 512 Hbls. oil, flushed with 66 Hbls. oil
Breakdown pr. - 2100
Acidize - 1500
Avg. treating pr. - 2550
I.R. - 25.44
Set 136 lbs., 512' of 2 1/8" tubing, landed at 504'
Run pump and rods.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

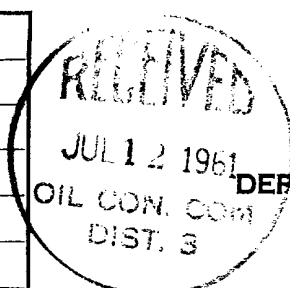
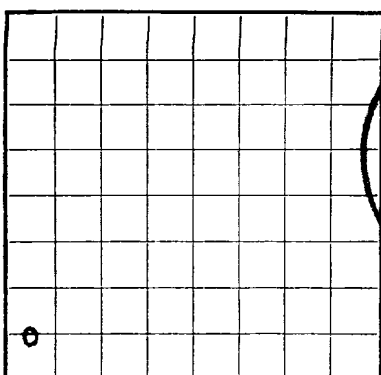
Company Astec Oil and Gas Company

Address Drawer # 970

Parrington, New Mexico

By JOHN C. SALMON
John C. Salmon

Title District Superintendent

Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER **SF 080382**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Aztec Oil and Gas Company** Address **Drawer # 570, Farmington, New Mex.**
Lessor or Tract **Santa Fe** Field **Kutz Gallup** State **New Mexico**
Well No. **G-2** Sec. **5** T. **27N** R. **11W** Meridian **N.M.P.M.** County **San Juan**
Location **790** ft. **N** of **S** Line and **790** ft. **E** of **W** Line of **Section 5** Elevation **6105 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 **July 7, 1961** Title **District Superintendent**

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

Commenced drilling **6/3/61**, 19____ Finished drilling **6/13/61**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5812** to **5830** 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	24	6rd	J-55	183					
4 1/2	15.6	6rd	J-55	152					
4 1/2	9.5	6rd	J-55	190					
2 3/8	4.7	8rd	J-55	5812					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	197	175	displacement		
4 1/2	5923	400	two plug		
2 3/8	5824	--			

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 20,000/ sand, 512 Hbls. oil, flushed with 60 Hbls. oil						
Breakdown pr.- 2100, Maximum - 300, Avg. - 2550 I.R. 28.4 bpm						

TOOLS USED

Rotary tools were used from **0** feet to **5925** feet, and ~~from~~ **P.B.T.D./5891** feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **7/2/61**, 19____

The production for the first 24 hours was **49** 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	258	258	surface
258	1684	1426	sand and shale
1684	2894	1210	sand and shale
2894	3640	746	sand and shale
3640	4365	725	sand and shale
4365	4795	430	sand and shale
4795	5215	420	sand and shale
5215	5830	615	sand and shale
5830	5925	95	sand and shale

PICTURED CLIFFS-1850
CLIFF HOUSE- 2785
POINT LOOKOUT- 4305
GALLUP- 5460

HISTORY OF OIL OR GAS WELL

10-43084-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD—Continued