

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SP 079065  
Unit Hagood

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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	1 1960
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA) U. S. GEOLOGICAL SURVEY  
SANTA FE, NEW MEXICO

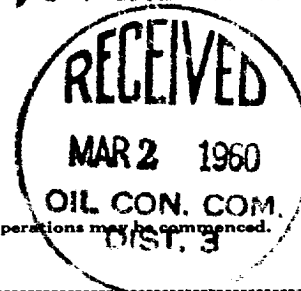
\_\_\_\_\_ 19\_\_\_\_  
Hagood  
Well No. 3 is located 950 ft. from [S] line and 750 ft. from [E] line of sec. 34  
SE 1/4 Section 34 T-29N R-13W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5901 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)

Total depth - 6399' (P.B.T.D.)  
Perforated from 6350-6392, 6348-6374, 6282-6294, 6262-6274, with 4 shots per foot  
Run logs: Top of Pictured Cliffs - 1150' Sanostee - 5810'  
Cliff House - 3524' Green Horn - 6150'  
Point Lookout - 4163' Graneros - 6216'  
Gallup - 5350' Dakota - 6250'  
Set 201 jts. 6400' of 4 1/2" casing (11.50# & 9.5#) landed at 6412', D V tool set at 1990'  
Cemented with 350 sacks cement. Plug down 5:30 A.M. 2/24/60  
Cemented 2nd stage with 150 sacks cement, plug-down 7:30 P.M.  
Swabbed hole dry, tested 2 hours with 500# pressure.  
Pipe Okay.



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

Company Astec Oil & Gas Company

Address Box # 786, Farmington,

New Mexico

By ORIGINAL SIGNED BY JOE C. SALMON  
Joe C. Salmon  
Title District Superintendent

