



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lesse No. SF 079063
Unit Hagood

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

NOV 15 1961

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.....	

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

XX

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

November 14, 19 61

Hagood

Well No. 18-0 is located 1860 ft. from S line and 2310 ft. from W line of sec. 29

SW 1/4 Section 29
(1/4 Sec. and Sec. No.)

T-29N
(Twp.)

R-13W
(Range)

N.M.P.M.
(Meridian)

Total Gallup
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5511 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)

Moved in completion unit and pulled tubing
Squeezed perforations, 5257-72, and 5296-5304, with 100 ex. cnt.
Cleaned out to 5358'
San Carlos Ray correlation log
set cast iron bridge plug at 5356
Perforated Gallup with 4 shots per foot from 5347-52
Broke formation with 3200# with oil and pumped 400 gals. acid into formation
Frased with 732 Ebls. oil, 15,000# sand
Avg. treating pr.- 2650, I.R.- 28 bpm, maximum treating pr.- 2900, flushed w/ 206 Ebls. oil
Instant shut in pr.- 1400#, 10 minute shut in pr.- 1350#
Ran 2 3/8" tubing, landed at 5348'
Ran pump and rods
Pumping load oil.

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 Drawer # 570

Farmington, New Mexico

ORIGINAL SIGNED BY JOE C. SALMON

By Joe C. Salmon

Title District Superintendent