

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SM 08294  
Unit Whitley

## 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.....
NOTICE OF INTENTION TO ABANDON WELL.....	

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

July 10, 1961

Well No. 0-2 is located 1140 ft. from SEC line and 1590 ft. from W line of sec. 8

SW 1/4 Section 8 (1/4 Sec. and Sec. No.)      T-37N (Twp.)      R-9W (Range)      N.M.P.M. (Meridian)

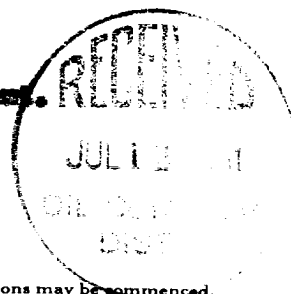
Basin Dakota (Field)      San Juan (County or Subdivision)      New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6339 ft. S.D.

### 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- 6966' P.B.T.D.- 6934'  
 Run logs: top of Pictured Cliffs- 2318, Gallup- 5813, Greenhorn- 6602,  
Graneros- 6662, Dakota- 6773  
 Perforated from 6774-6802, 6902-6924 with 4 shots per foot  
 Set 2 1/2 lbs., 6932' of 4 1/2" casing, landed at 6963  
 D.V. tool - 8420  
 Cemented 1st stage with 250 sk. cnt., 2nd stage with 150 sk. cnt.  
 Tested 2 hrs., 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 and Gas Company  
 Address Drawer # 570  
Parlington, New Mexico  
 By Joe C. Salmon  
 Title District Superintendent