

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 87 076958  
Unit None

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)

None May 24, 19 62  
Well No. 16-D is located 1980 ft. from N line and 990 ft. from E line of sec. 3  
NE 1/4 Section 3 T-20N R-10W T.20N.P.4.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Basin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5957 ft. G.L.

DETAILS OF WORK

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

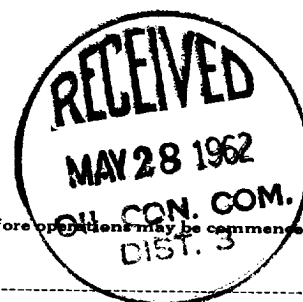
P.B.T.D.-7027'  
Sand-water fraced with 95,530 gals. water and 70,000# 20/40 sand, 40,000# 10/20 sand  
Breakdown pr.- 1400  
Avg. treating pr.- 2800  
Max. treating pr.- 3000  
Avg. I.R. - 35.7 bpm  
dropped 75 rubber ball sealers  
flushed with 140 Hbls.  
instant shut in pr.-1400  
5 min. shut in pr.-900  
Run 21 1/2 jts., 6716' of 2 1/8" tubing, landed at 6726'  
Shut in for gauge.

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

Purdington, New Mexico



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