

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SP 077652
Unit East

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.....	<input checked="" type="checkbox"/>
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)

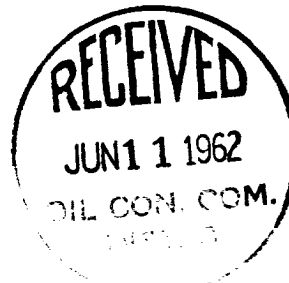
Well No. 19 is located 300 ft. from S line and 1500 ft. from NE line of sec. 25
Section 25 T-31N R-12E N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5592 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)

P.B.T.D.- 7101'
 Sand-water fraced with 12,240 gals. water, 50,000; 20/40 sand, 30,000; 10/20 sand
 Breakdown pr.- 1800
 Avg. treating pr.-2300
 Max. treating pr.-2950
 Avg. I.R.- 39.2 wpm
 dropped 170 Balls
 flushed with 130 Bbls.
 Instant shut in- 1400
 5 min. shut in- 1000
 Ran 219 jts., 379' of 2 3/8" tubing, landed at 6890
 Shut in for plugs.



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

Farmington, N.M.

ORIGINAL SIGNED BY JOE C. SALMON
By _____

Joe C. Salmon
Title District Superintendent