

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 27-00004
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.....	<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)

May 11, 1960

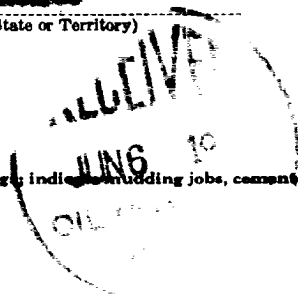
Whitley
Well No. 4 is located 1490 ft. from [N] line and 1130 ft. from [E] line of sec. 8
NE 1/4 Section 8 T-57N R-9W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
South Blaine, Pictured Cliffs San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6304 ft. S.L.

DETAILS OF WORK

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

Total depth -2356' P.B.T.D. -2350'
Perforated from 2302 - 2351 with 4 shots per foot
Run logs: top of Pictured Cliffs - 2294'
Set 7 1/2 jts., 2353' of 2 7/8" tubing, landed at 2350' with 75 sacks cement
Shotted hole dry, tested 2 hrs. with 900# pressure, Pipe Clay.
Sand-water fraced with 70,000# sand and 100# Salt water
Breakdown pressure - 2400# - 1400#
Fracturing pressure - 2500# - 2700#
I.S. - 15.2 lpm
shut-in pressure - 600#
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 Box # 786,
Parlington, New Mexico
By Joe C. Salmon
Title District Superintendent