



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. _____
Unit _____
JUN 3 1959

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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)

May 24, 19 59

Well No. 1 Fed. EA is located 330 ft. from {N
S} line and 330 ft. from {E
W} line of sec. 12

NW NW Section 12 18S 27E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Empire Abo Lee County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3616 ft.

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)

A 12 1/4" and 11" hole was drilled to 1492'. 8-5/8", 24#, J-55, smis casing was cemented at 1490' using 700 sacks of 1:1 Posmix-Portland cement with 2% gel added plug 100 sacks of neat cement. Cement did not circulate and circulation was obtained by cementing with 150 sacks of neat cement spotted down the hole thru 1" pipe. The casing and cement job was pressure tested w/1000 psi for 30 minutes prior to drilling the plug. The cement job was tested w/800 psi for 30 minutes after drilling the plug. Cement was allowed to set 48 hours before resuming operations. Cementing and testing operations were witnessed and approved by a representative of the State Engineer's Office, Ground Water Division.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Aztec Oil & Gas Company

Address P. O. Box 847

Hobbs, New Mexico

By _____
Original Signed By P. R. WATTS JR.
Title District Superintendent