



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF 078762  
Unit Rosa

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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

September 19, 1962

Well No. Rosa 40-12 is located 1180 ft. from XXIX line and 1850 ft. from [E] line of sec. 11  
SE/4 Section 11 31 North 5 West NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Basin Dakota Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground floor above sea level is 6600 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)

To set approximately 250' 10 3/4" surface casing and cement with approximately 100 sacks. To drill with rotary tools to approximately 8600'. Upon reaching a depth of approximately 4500', to set an intermediate string of casing - 7 5/8" - and cement with approximately 250 sacks of cement and convert from drilling mud to using drill gas for the remainder of the hole. If the Dakota is productive, to set a 5 1/2" liner from approximately 4200' to total depth. To perforate and sand-water frac the Dakota formation, and the Mesaverde formation, if productive. To run 2 3/8" EUE tubing to approximately 8500'. To set packer at approximately 8400' and to run 1" EUE tubing to approximately 6700' and complete as a dual producer, if productive. To comply with all rules and regulations of the U.S.G.S and New Mexico Oil And Gas Commission.

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

Company Sher-Alan Oil Company  
Address 1402 Denver U. S. National Center  
Denver, Colorado

By Richard S. Hunt  
Title Mgr. of Lands & Explorations