

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078771  
Unit Rosa Unit  
NE/4, Section 26  
Designated Drilling Unit

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.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<input type="checkbox"/>	

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

Farmington, New Mexico August 27, 1952

Well No. 5 is located 990 ft. from N line and 990 ft. from E line of sec. 26

NE/4 of Section 26  
(1/4 Sec. and Sec. No.)

T-31-N  
(Twp.)

R-6-W  
(Range)

N.M. P.M.  
(Meridian)

Wildcat  
(Field)

Rio Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6304.2 ft. ground level

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)

We propose to drill the above well to approximately 6,000' to test the Mesaverde group. A Rotary Rig will be used from the surface to the top of the Mesaverde group approximately 5500'. Cable tools will be used to drill the Mesaverde group through the Point Lookout sandstone to approximately 6000'. Pay will be shot with Nitroglycerine and hole cleaned out.

The following casing program is proposed:

Size	Depth	Cement	Remarks
10-3/4"	400'	150	150% of calculated amount to circulate
7"	5500'	200	100% of calculated amount to fill 1400' above the shoe.

This quantity of cement will be used unless pays are encountered above the Mesaverde group, in which case the volume will be altered to obtain the protection desired. Water shut-off tests will be given to both 10-3/4" & 7" casing & cement.

(continued on back of page)

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

Company Colorado Oil & Gas Corporation

Address P. O. Box 1087

Colorado Springs, Colorado

By E. E. Hawthorne

Title Production Engineer

Copies of location plats are attached.

Copies of any survey will be submitted upon completion of wall.