

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYIndian Agency Jicarilla  
Apache  
Allottee Contract #99  
Lease No. Jicarilla "D"

X			
	13		

## 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	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL			

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

December 20

19 61

Well No. 9 is located 1690 ft. from N line and 990 ft. from E line of sec. 13  
NW/4 Sec. 13 26N 3W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Gavilan Pict. Cliffs Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Poss.)

The elevation of the ~~derick floor~~ above sea level is 7238 ft.

## DETAILS OF WORK

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

3930' TD, 3839' PBD. 2-7/8" csg cmtd @ 3878' w/ 125 ex.  
Perf'd 3684'/89', 3714'/21', 3725'/36', 3739'/42', 3747'/52' & 3756'/67'  
w/ 2 jets/ft. Sd-wtr frac. w/ 38,000 gals, 25,000# 10/20 sd & 13,000#  
20/40 sd in 3 stages separated w/ 1 set of 25 balls & 1 set of 40 balls.  
BD 2900 psi, TP 3200 - 2900 psi, IR 16 BPM, 2 min SIC 100 psi.  
Initial potential test (10/17/61) 3 hrs, 3/4" 3164 Mcf/D, FCP 251 psig, CAOP  
3660 Mcf/D, SICP 861 psig/7days. Shut in for pipeline connection.

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

Company Socony Mobil Oil Company, Inc.Address P. O. Box 3371Durango, ColoradoBy PM Barry by RC Mills  
P. M. BarryTitle Dist. Prod. Supt.

USGS Form 5

GW 1

Dgo Prod 1

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