

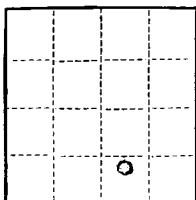
(SUBMIT IN TRIPLICATE)

Land Office Farmington, N.M.

Lease No. NM 020503

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



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.....	
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)

Astec, New Mexico July 21, 1961

Well No. 200 is located 200 ft. from S line and 100 ft. from E line of sec. \_\_\_\_\_

Section 1  
(1/4 Sec. and Sec. No.)

20 North  
(Twp.)

11 West  
(Range)

N.M.P.M.  
(Meridian)

Basin-Dakota  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 5321 ft.

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)

T.D. - 6710 KB.

Run 200 lbs., 6695-6710', of 5/8", 1544, J-55, SPEC. (CPL) casing; landed at 6710 KB. Cemented first stage w/125 sac 50-50 Permix, 1/2 gal, and 75 sac latex. Cemented second stage w/200 sac 50-50 Permix, 1/2 gal, 1/2 sack Tefalug, tool set at 1753. Cemented third stage w/125 sac 50-50 Permix, 1/2 gal, tool set at 2214'.

Perforated 6590-6640 with 2 jets - 2 bullets/foot; fractured w/107,000 gallons water treated w/Fluid loss control and gel, and 100,000# 20-40 sand. Breakdown 1900#, A.I.P. 44 BPM, A.T.P. 2800#, instant SI 1400#. Set bridge plug at 6590; perforated at 6540-45 w/2 bullets - 2 lbs/foot; 6540-54 w/4 bullets - 4 jets/foot; fractured w/45,000 gallons treated water, 16,000# 20-40 sand; breakdown 2975#, A.I.P. 34 BPM, A.T.P. 2800#, instant SI 1700#. Drilled out bridge plug, cleaned out to 6530, ran 214 lbs., 6534' 2 3/8" E&E, CFSI tubing landed at 6644'.

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

Company

MURCO PETROLEUM CORPORATION

Address

108 West Clarks

Astec, New Mexico

By

B. H. Weychuff, Jr.

Title

District Engineer

