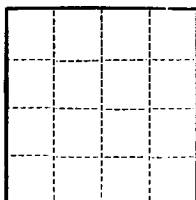


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 679341  
Unit San Juan 30-5 Unit



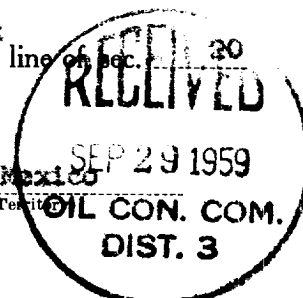
SUNDRY NOTICES AND REPORTS ON WELLS

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

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

September 24, 1959

Well No. 27-20(40) is located 1090 ft. from N line and 070 ft. from W line of sec. 30  
SW/4 Sec. 20 30N 5W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco M.V. & Wildcat D.k. Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 5306 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)

On 9-8-59 Total Depth 3496'.  
Ran 18 joints 9 5/8", 40.00#, N-80 casing (722') and 90 joints 9 5/8", 26.00#, J-55 casing (2760') for a total of 108 joints of 9 5/8" casing (3482') set at 3495'.  
Cemented with 100 sacks regular cement with 4% Gel and 1/4 cu. ft. fine Gilsomite/sk., followed by 50 sacks regular cement.  
Held 1000#/30 minutes.  
Top of cement by temperature survey at 2840'.  
On 9-18-59 Total Depth 7506'. Ran 64 joints 7", 23#, N-80 casing (1985') & 163 joints 7", 23#, J-55 casing (5509') for a total of 227 joints (7494') set at 7504' w/480 sacks Diamix, 480 sacks regular cement with 1/4# Flocele and 6% Gel, 1/2# tuffplug, 0.4% HR-2 followed by 50 sacks Beat w/ 0.4% HR-2. Held 1000#/30 minutes.  
Top of cement by temperature survey 3420'.

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

Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By Original Signed By: D.H. Oheim

Title Petroleum Engineer

