



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079419**
Unit **San Juan 28-6 Unit**
14-08-001-1051

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED DEC 28 1959 U.S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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	Water Frac.	

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

December 28, 1959

Well No. **94 (MD)** is located **990** ft. from **[N]** line and **1650** ft. from **[E]** line of sec. **36**
NE/4 Sec. 36 **28N** **6W** **N.M.P.M.**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco M.V. & Wildcat Dek. **Rio Arriba** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6553** 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 **10-27-59** T.D. 7920'. C.O.T.D. 7818'. Perf. Lower Dak. int. 7836-7846; 7858-7866; 7874-7882. Set Halliburton RTTS Pkr. @ 7800'. Broke down perms w/water. Broke @ 3000#, back to 2500#. Acidized perms w/1000 gal. 7 1/2% MCA. Pumped in @ 2 BPM. Pr. 1850-1900 2000#.

10-29-59 Halliburton RTTS set @ 7800'. Squeezed Lower Dakota perms. 7836-7846; 7858-7866; 7874-7882 w/50 sks. Pozmix "140". Final pr. 3700#.

10-30-59 Perf. Middle Dakota int. 7744-7754; 7760-7770 (2 SPF). Set Halliburton RTTS pkr. @ 7711'. Acidized w/1000 gal. 7 1/2 % MCA. Max. pr. 3500#. BDP 3500#, Min. pr. 2400#. I.R. 3 1/2 BPM.

11-1-59 Frac Middle Dakota perf. int. 7744-7754; 7760-7770 w/40,556 gal. oil & 20,000# sand. Flush 5250 gal. I.R. 26 BPM. Max. pr. 3800#. BDP 2500#. Tr. pr. 3600#. Sanded off on last 175 bbl. displacement.

(Over)

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 H.E. McANALLY**

Title **Petroleum Engineer**

11-4-59 Set Guiberson 5 WE bridge plug at 7730'. Perf. upper Dakota (2 SPT) 7658-7675; 7702-7712'. Well kicked off. Natural gauge stabilized at 2505 MCF/D.

11-5-59 Perf. Graneros 7552-7562; 7572-7584 (2 SPT). Plug at 7630'. Kicked off. Gauged 1065 MCF/D Natural.

11-10-59 Temporary bridge plug set at 5629'. Perf. Point Lookout 5526-5592; 5604-5624. Frac. w/19,044 gal. water. I.R. 69.6 BPM. Max. pr. 3000#, BDP 1400#, tr. pr. 1800-3000#. Set Guiberson WME magnesium bridge plug at 5470'. Perf. Cliff House and Menefee (2 SPT) 5097-5106; 5110-5116; 5130-5144; 5148-5156; 5322-5336'. Frac. w/45,696 gal. water. I.R. 68 BPM, max. pr. 2200#, BDP 1900#. Tr. pr. 1900-2200#. Dropped one set of 30 balls.

