

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079232
Unit Bolack

RECEIVED

MAY 26 1958

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 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)

May 22, 1958

Well No. 14-C(PM) is located 800 ft. from (N) line and 1640 ft. from (E) line of sec. 30

NE Sec. 30 27N 8W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco M.Y. Ext.-South San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)
Blanco P.C.

The elevation of the derrick floor above sea level is 6100 ft.

DETAILS OF WORK

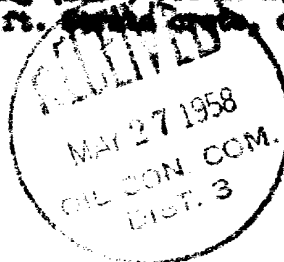
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spud date 4-27-58.

On 4-29-58. Total Depth 175'.

Ran 4 joints 10 3/4", 32.75#, spiral weld casing (162') set at 170' with 100 sacks regular cement, 2# CaCl₂, 1/2 Gal, 30 cu. ft. Surfactant added, circulated to surface.

Held 500# for 30 minutes.



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

Original Signed D. C. Johnston

By _____

Title Petroleum Engineer



EL PASO NATURAL GAS COMPANY

Farmington, New Mexico

Date: May 28, 1958

Mr. E. C. Arnold
Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

Re: Packer Leakage Test on the El Paso Natural Gas
Company Well, Bolack No. 14-C (M), 800N,
1640E, 30-27-8, San Juan County, New Mexico
(Name - Location - County)

Dear Mr. Arnold:

The subject well was dually completed in the Pictured Cliffs and Mesa Verde zones
and a packer was set at 2260 feet. The Mesa Verde zone was tested through
(PV - PC)
a 3/4" choke for three hours May 28, 1958 with the following data obtained:
(Date)

PC SHUT 708 psig:) shut-in 13 days
PC SHUT 709 psig:)
MV SHUT 1112 psig: shut-in 13 days

Time Minutes	(MV) Flowing Pressure Tubing Psig	(PC) SH (C) Psig	() Working Pressure, Psig	Time of Test
15	271	711		68
30	225	711		68
45	188	711		71
60	138	711		71
120	136	711		72
180	135	710		72

The choke volume for the Mesa Verde was 1667 SCF/D with an 18"
of 1743 SCF/D. (PC - MV)



Witnessed by: _____

Tested by: R. R. Davis