

(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Jicarilla Tribal

Lease No. Contract 109

X		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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	
NOTICE OF INTENTION TO ABANDON WELL			

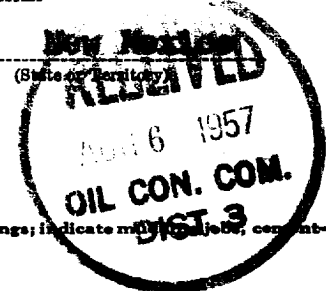
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 1st, 19 57

Well No. 3-F is located 1460 ft. from N line and 905 ft. from W line of sec. 21

SW/4 NW/4 Sec. 21 26N 5W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

S. Blanco FC Ext. Rio Arriba  
(Field) (County or Subdivision)



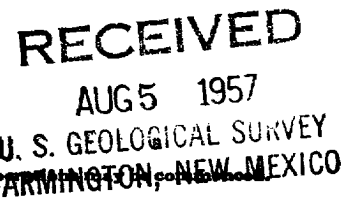
The elevation of the derrick floor above sea level is 6554 ft.

DETAILS OF WORK

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

6-29-57 TD 3111' NKB. Set 81 joints 3108' of 5-1/2" OD 15.5# J-55 casing at 3110' NKB with 100 sacks cement. Temperature survey showed top of cement at 2450'.

7- 1-57 Pressured up on casing to 1000#. No pressure decrease in one hour.



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

Company EL PASO NATURAL GAS COMPANY

Address Box 997

Farmington, New Mexico

By [Signature]  
Title Senior Petroleum Engineer

(SUBMIT IN TRIPLICATE)

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DEPARTMENT OF THE INTERIOR  
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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	
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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	
NOTICE OF INTENTION TO ABANDON WELL	<b>Subsequent Report of Sandfracs Treatment</b>	<b>X</b>

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

August 1st, 1957

Well No. **3-F** is located **1460** ft. from **N** line and **905** ft. from **W** line of sec. **21**

**SW/4 NW/4 Sec. 21** **26N** **5W** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**S. Blanco PG Ext.** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

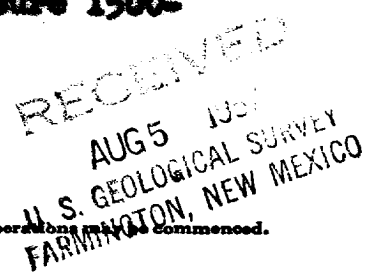
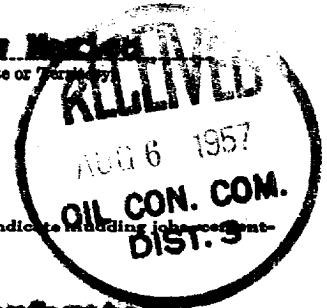
The elevation of the derrick floor above sea level is **6554** ft.

DETAILS OF WORK

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

**7-1-57** TD 3111' NKB. Cleaned out to 3090'. Perforated 3008-3043' and 3062-3078' with 4 holes per foot. Sandfraced with 24,000 gallons water and 30,000/ sand, flushed with 3,200 gallons water. Dropped 160 rubber balls in two stages during treatment. Breakdown pressure 2250#, treating pressure 1500-1800#, average injection rate 60.4 BPM.

**7-2-57** After 12 hours flowing 2.054 MCF/day.



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

Company **KL PABO NATURAL GAS COMPANY**

Address **Box 997**  
**Farmington, New Mexico**

By   
Title **Senior Petroleum Engineer**

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