



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau NO. 47-1000-1
Approval expires 12-31-60.

Indian Agency Jicarilla Tribal

Tract #121

Allottee #64

Lease No. Jicarilla

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 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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

December 17, 1957

Well No. 8-E is located 2310 ft. from N line and 1363 ft. from W line of sec. 20

NW Sec. 20 25N 4W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco P. C. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7005 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)

This well was originally drilled by Continental Oil Company as the Jicarilla #2. El Paso Natural Gas Co. has purchased this well with name changed to the El Paso Natural Gas Co. Jicarilla #8-E. El Paso Natural Gas Co. will be the operator.



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

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2. various methods which have been proposed for the determination of
3. the rate of reaction between a radical and a molecule. It is shown
4. that the most reliable method is the one proposed by Kistiakowski
5. and co-workers, which is based on the measurement of the rate of
6. reaction between a radical and a molecule in the presence of a
7. known concentration of a substance which reacts with the radical
8. at a known rate. This method is applicable to the determination
9. of the rate of reaction between a radical and a molecule in the
10. gas phase, in solution, and in the solid state.

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