



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau Approval expires 12-31-60.  
Indian Agency **Jicarilla**

Allottee **Jicarilla Tribal**  
Lease No. **38**

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
NOTICE OF INTENTION TO ABANDON WELL	<b>Subsequent Report of Sandfraced Treatment</b>

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

**January 6th**, 19 **60**

Well No. **E-9** is located **990** ft. from **[S]** line and **1120** ft. from **[W]** line of sec. **32**

**SW/4 SW/4 Sec. 32** (1/4 Sec. and Sec. No.)  
**24N** (Twp.) **5W** (Range) **N.M.P.M.** (Meridian)  
**S. Blanco PG** (Field) **Rio Arriba** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6571** 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)

**12-15-59** TD 2203' RKB. Cleaned out to 2165'. Perforated 2068-82' and 2085-92' with 4 shots per foot. Sandfraced with 34,000 gallons water and 40,000# sand, flushed with 3,200 gallons water. Dropped 40 rubber balls during treatment. Breakdown pressure 2400#, treating pressure 1600-2200#, average injection rate 50.5 barrels per minute.

**12-16-59** After 24 hours flowing 1,885 MCF/day.

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

Company **ARIZONA EXPLORATIONS, INC.**

Address **417 Meadows Building**

**Dallas 6, Texas**

By **C. L. [Signature]**

Title **Vice-President**

