



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency
Jicarilla
Allottee
Lease No. **Contract #135**

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)

October 13, 19 60

Jicarilla
Well No. **1-1** is located **990** ft. from **S** line and **990** ft. from **W** line of sec. **1**

SW SW 1 **34N** **4W** **136W**
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Dakota **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~subdivision~~ ^{ungr grad} above sea level is **6803** 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)

TD 7600'. FSD 7610'. MIR & pulled tbg. Set Baker Model "B" prod. packer at 6430' w/HR plug. Perf 3 jets/ft 6510-04, 6496-02, w/4 jets/ft 6476-02 & w/2 jets/ft 6420-12. HD 6510-04 w/1800#. Pumped 7 BPM at 3800#. HD 6496-02 w/1800#. Pumped 5 BPM at 4000#. HD 6476-02 w/1800#. Pumped 6-1/2 BPM at 3700#. HD 6420-12 with 3000#. Pumped 3 BPM at 4250#. Frac 6412-6510 w/4 Allison & 2 blenders w/24000 gals crude and 28,000# 20-40 sand. HD 2800. Avg 2800. Min 2300. Max & Final 3200. Frac sanded out w/22,000# in form. Avg IR 28.9 BPM. Used 36 balls in 2 stages w/100# incr after 1st stage. Opened well and flowed back 235 bbls load oil in 20 hrs. Cleaning out sand.

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

Company **ASPEN DRILLING CO. and WARREN SHEAR**

Address **P. O. BOX 2000**
FARMINGTON, NEW MEXICO

By **W. R. JOHNSTON**
Title **PRESIDENT, ASPEN DRILLING CO.**