

(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078977**
Unit _____

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.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

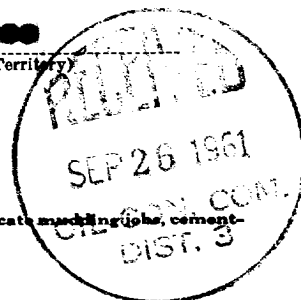
(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 21, 1961

Federal
Well No. **1-30A** is located **790** ft. from **N** line and **790** ft. from **E** line of sec. **30**
NE/4 Section 30 **30 North 13 West** **N27W**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin-Dakota **San Juan County** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

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

G.L. 5566'



DETAILS OF WORK

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

9/2/61 Two Natches: 6175
6176

Run 2" N27W tbg to 6190. Spotted 250 gals. 7 1/2 breakdown acid. Pressured up to 4000#. Broke down natches. Pumped acid away @ 2300#. Came out of hole w/tbg. Shot 4 Lane Wells NCF-3 jet charges @ 4 pr ft from 6161 to 6165. Rigged up to frac w/4 Allisons. Fraced w/20,000# of 20-40 sand and 30,000 gals jelled water. Breakdown press. 2400#. Treated zone @ 2000#. Immediate shut-in press. 2500#. Injection rate 30 hbbls pr min. Ran 2" N27W tbg in and spotted @ 6150. Started testing lower zone. Zone flowing large quantity frac water initially and subsequently made gas too small to measure, and large quantity of salt water. Pulled tbg. Ran cast iron bridge plug set @ 6130.

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

Company **Compass Exploration, Inc.**
101 University Boulevard
Address **Denver 6, Colorado**

By *P. J. Farrelly*
Title **Chief Geologist**