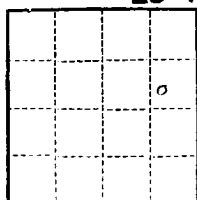


13 W

30
N

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 42-R358.4.
Approval expires 12-31-60.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.....	
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)

January 4, 19 62

Well No. **1-31A** is located **1800** ft. from **[N]** line and **1140** ft. from **[E]** line of sec. **31**

N E Section 31 (1/4 Sec. and Sec. No.)	30 N (Twp.)	13 W (Range)	NMPM (Meridian)
Basin Dakota (Field)	San Juan (County or Subdivision)	New Mexico (State or Territory)	

The elevation of the derrick floor above sea level is **5325** ft.

DETAILS OF WORK

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

Perf w/4 jets/ft 5790-5796, 5806-5814'. Spotted 250 gal 7-1/2% mud acid. Frac w/4 Allison's, 30,000# 20-40 sand, 30 rubber balls, 30,000 gal water. Breakdown pressure 2700 psi, maximum treating pressure 2300# @ 39 bbl/min, minimum treating pressure 1500# @ 35 bbl/min. ISIP 1200#, 5-min SI 1100#. AIR 41 bbl/min. Set Baker bridge plug @ 5760'. Perf w/4 jets/ft 5686-5698'. Frac w/20,000# 20-40 sand, 20,000 gal water. BDP 1700 psi, maximum treating pressure 2000 psi @ 42 bbl/min. Minimum treating pressure 1750 psi @ 43 bbl/min. ISIP 1300 psi, 5 min SIP 1200 psi. Drilled bridge plug @ 5760'. Ran 183 joints 2-3/8" O.D. 4.7# J 55, 8rd EUE tubing. T.B. 5783.98', set @ 5794.98' RKB. Well kicked off and cleaned out. Rig released 8:00 a.m. 10-22-61.

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.**Address **101 University Boulevard****Denver 6, Colorado**By *L. J. Farrelly*
Title **Chief Geologist**