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1 File

(SUBMIT IN TRIPLICATE)

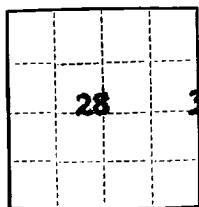
Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.**Santa Fe**

Land Office

078214

Lease No.

Unit



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
NOTICE OF INTENTION TO ABANDON WELL	

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

December 29, 19**61**Well No. **1-28** is located **890** ft. from **XX** line and **2340** ft. from **XX** line of sec. **28**
SW 1/4 Sec. **28**

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

The elevation of the ~~XXXXXX~~ **Ground** above sea level is **5872** 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)

FBTD 6275'. Perf W/4 jets per foot 6233 to 6266'. Frac with Halliburton 2 HT 400 Trucks, 50,000# 20-40 sand, 40 rubber balls, 1500 gal water to load and breakdown, 45,510 gal water to frac, 7560 gal water to flush, total fluid used 54,570 gal W/ 2# FR 2 per 1000 gal. Breakdown 2500 psi, I.F. 2500 psi, Min 2200 psi, Instant shut-in 1350 psi, 5-min shut in 1175 psi. Ave treating I.R. 40.6 BPM. Ave flush I.R. 36 BPM, Ave. overall I.R. 38.7 BPM. Drop two sets balls, 40 balls each - first stage pressure increased 2200 to 2400 psi; second stage pressure increased 2300 psi to 2800 psi. Set Baker Mag Bridge Plug 6200'. Perf 4 jets per foot 6142 to 6164. Frac with 2 HT 400 Trucks, 30,000# 20-40 sand, 40 balls, 600 gal water to breakdown, 30,828 gal water to frac, 7560 gal water to flush, total fluid used 38,988 gal water with 2# F.R. 2 per 1000 gal, breakdown 1500 psi, I.F. 2600 psi, Min. 2300 psi, Max 2600 psi, Final 2300 psi. Instant shut-in 2000 psi, 5-min shut-in 1500 psi, Ave treating I.R. 36 BPM, Ave. flush I.R. 30 BPM, Ave. overall I.R. 33.8 BPM. (over)

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 Blvd.****Denver 6, Colorado****DU 8-6464**By **Original signed by [Signature]**Title **Consulting Engineer**

(Details of work - continued)

Drop two stages 20 balls each - No action.

Ran 198 joints 2 3/8" O.D. 4.7# J-55 8 R EUE tubing. T.E. 6255 set at 6266' HKB.
Pumped out closing tool. Released rig 6 p.m. 12-1-61.