



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **079287-A**  
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 <del>SHUT OFF</del> <b>Hydrofrac</b>	<b>X</b>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	<b>X</b>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			
<b>Notice of Intent to Cement 7"</b>	<b>X</b>		

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

CASA USL

Well No. **1** is located **1980** ft. from **N** line and **660** ft. from **E** line of sec. **16**

**SE/4 of NE/4**

(¼ Sec. and Sec. No.)

**T. 26 N., R. 1 E.**

(Twp.) (Range)

**N.M.P.M.**

(Meridian)

**Rio Arriba**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

Plug back dry cable tool hole from 2980' to 2662'± with cement through 2 3/8" tubing.

Pull 7" casing to 2100'±. Plug back with cement to 2250'±. Plug back with sandstone rock to 2250' to 2120' and cap with two sacks CalSeal.

Cement 7" x 23# casing with 75 sacks and one top rubber plug. WOC 24 hrs.

Drill out and clean out to 2250' for hydrofrac of interval 2120' to 2250'.

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

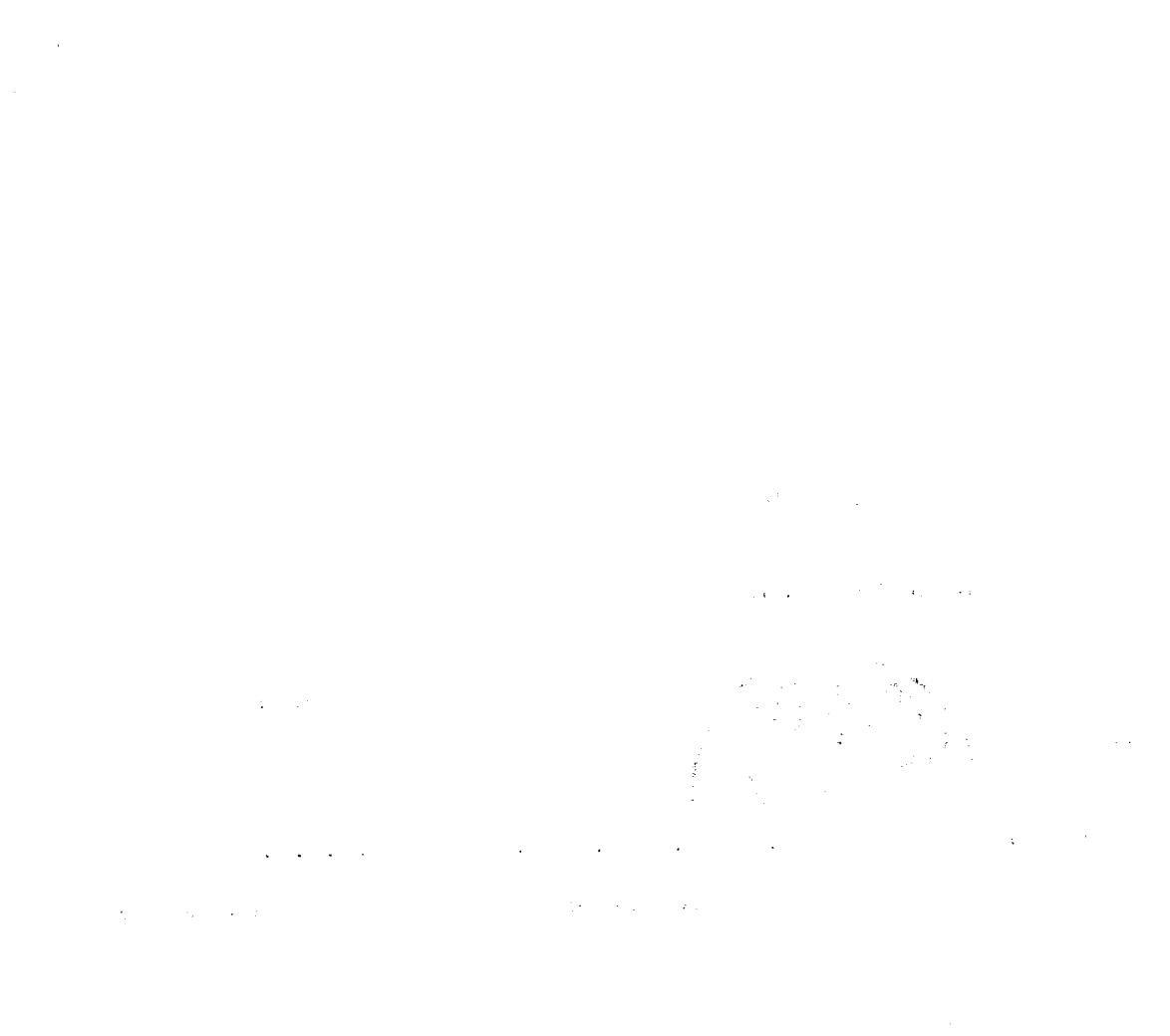
Company **INTEX OIL COMPANY**

Address **P.O. Box 1411**

**Bakersfield, California**

**PA 4-4956**

By *J. D. Miller*  
Title **Production Manager**



The following table shows the results of the analysis. The first column is the name of the variable, the second column is the mean, the third column is the standard deviation, and the fourth column is the standard error of the mean.

Variable	Mean	Standard Deviation	Standard Error of the Mean
Age	35.2	12.5	1.2
Gender	0.5	0.5	0.05
Income	45000	15000	1500
Education	12.5	1.5	0.1
Marital Status	0.7	0.5	0.05
Occupation	1.2	0.8	0.08
Health Status	0.8	0.4	0.04
Life Satisfaction	4.5	1.0	0.1
Stress Level	3.2	1.5	0.15
Depression Score	2.1	1.2	0.12

The results of the analysis show that the mean age of the sample is 35.2, with a standard deviation of 12.5. The mean income is 45,000, with a standard deviation of 15,000. The mean education level is 12.5 years, with a standard deviation of 1.5 years. The mean marital status is 0.7, with a standard deviation of 0.5. The mean occupation is 1.2, with a standard deviation of 0.8. The mean health status is 0.8, with a standard deviation of 0.4. The mean life satisfaction is 4.5, with a standard deviation of 1.0. The mean stress level is 3.2, with a standard deviation of 1.5. The mean depression score is 2.1, with a standard deviation of 1.2.