

WELL PLUGGED AND ABANDONED

SHELL OIL COMPANY

LEASE

GOVERNMENT

WELL NO.

BOXER AREA

11X-18

DIVISION

ROCKY MOUNTAIN

ELEV

6030 KB

FROM: 9-16 - 9-22-71

COUNTY

MCKINLEY

STATE

NEW MEXICO

NEW MEXICOBOXER AREA

Shell-Government

11X-18

(WC) Young Drlg

3500' Morrison Test

8 5/8" csg at 209.65'

"FR" 1792/8/1/1792. Drilling. Dev: $\frac{1}{4}^{\circ}$ at 210', $1\frac{1}{4}^{\circ}$ at 837' & 1325, 1° at 1745'.

Located 400' FNL and 150' FWL section 18-T20N-R13W, McKinley County, New Mexico.

Elev: 6018 GL

3500' Morrison Test

Shell working interest - 100%

Drilling contractor - Young Drlg Co.

Spudded 3:15 p.m. 9-15-71. Ran and cem 6 jts 24# K-55 8 5/8" csg at 209.65' w/125 sx Class "A", 2% CaCl₂. Plug down 11:30 p.m.

9-15-71. Tested BOP's to 500 psi for 30 min.

Mud: Native SEP 16 1971

Shell-Government

11X-18

(WC) Young Drlg

3500' Morrison Test

8 5/8" csg at 209.65'

2043/9/2/251. Drilling. Dev: $\frac{3}{4}^{\circ}$ at 1980.

SLM 1979 = 1980 (no correction) SEP 17 1971

Shell-Government

11X-18

(WC) Young Drlg

3500' Morrison Test

8 5/8" csg at 209.65'

2159/8/5/116. Drilling.

Mud: Native. SEP 20 1971

Shell-Government

11X-18

(WC) Young Drlg

3500' Morrison Test

8 5/8" csg at 209.65'

TD 3192/8/6/2. Plugging well.

Reached TD 6:30 a.m. 9-20-71. Ran logs as follows:

IES, ACOUSTILOG, DENSILOG-GR-CAL SEP 21 1971

Shell-Gov't

11X-18

(WC)

3500' Morrison Test

8 5/8" csg at 209.65'

TD 3192. WELL PLUGGED AND ABANDONED.

Plugged well as follows:

Interval	Sx
TD-2900'	83
2100-2300'	70
875-1075'	88
0- 30'	9

SEP 22 1971

Released rig 10 a.m. 9-21-71. P & A Complete.

FINAL REPORT.

CASING AND CEMENTING

AREA BOXER WELL GOVERNMENT 11X-18 KB TO CHF 12'

SHOE JT STARTED IN HOLE AT 10 PM 9-13-71

RAN 6 JTS 24# K-55 8 5/8" CSG TO 209.65'

<u>JTS.</u>	<u>WT.</u>	<u>ST&C</u> <u>LT&C</u>	<u>NEW</u>	<u>FEET</u>	<u>FROM</u>	<u>TO</u>
6	24#	ST&C	x	196.35	0	208.35
	Larkin Shoe		x	1.30	208.35	209.65

6 jts Total

Insert float collar at 174.45

Larkin shoe at 208.35

No., Make and Type:

1 Larkin centralizer spaced at 203.35.

Cementing:

Broke circulation at 11:15 PM. With 10 bbls water ahead, cemented through shoe at 209.65' w/125 sx Class "A" cem, 2% CaCl₂. Plug down 11:30 PM 9-15-71.