

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Santa Fe Energy</u>		Lease <u>Parkway ST. 36</u>		Well # <u>1</u>	
Location of Well	Unit <u>F</u>	Section <u>36</u>	Township <u>19</u>	Range <u>29</u>	County <u>Eddy</u>
Drilling Contractor	Type of Equipment <u>Rotary</u>				

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2"</u>	<u>13 3/8"</u>	<u>48.</u>		<u>350'</u>	<u>370 circ.</u>
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>32.</u>		<u>3250'</u>	<u>1500 circ.</u>
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>17.</u>		<u>12100'</u>	<u>600</u>

Casing Data:

Surface _____ joints of _____ inch _____ # Grade _____
 (Approved) (Rejected) _____

Inspected by _____ date _____

Cementing Program

Size of hole 12 1/4" Size of Casing 8 5/8" Sacks cement required _____

Type of Shoe used guide Float collar used yes Btm 3 jts welded yes

TD of hole 3260' Set 3260' Feet of 8 5/8" Inch 32 # Grade _____

New-used csg. @ 3260' with 360 27.5 sacks neat cement around shoe

+ 100 sax Thixret additives (10# gilsonite, 1/4# flucel)

Plug down @ 8:40 (AM) (PM) Date 10/12/86

Cement circulated No No. of Sacks - 0 -

Cemented by Halliburton Witnessed by Donnell Moore

Temp. Survey ran @ 3:00 (AM) (PM) Date 10/17/86 top cement @ 2150'

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

Checked for shut off @ _____ (AM) (PM) Date _____

Method used _____ Witnessed by _____

Remarks: _____

+ 2400 sx Hall. Lite (5# salt, 1/4# flucel)

Fluid level 2575'

Lost circ. 2175'

1. Run 1" Tty to 1092'
pumped 50 sx

2. Run 1" Tty + Tugged to c 2000'
pumped 75 sx c.l. c.

3. Run 1" Tty + Tugged to c 1746'
pumped 150 sx c.l. c.

4. Run 1" Tty + Tugged to c 1380'
pumped 1200 sx Hall. Lile

5. Run 1" Tty + Tugged to c 470'
pumped 250 sx H/L

cement circulated to surface.

M.S.

B. Salt 1238'
T. Capitan Reef 1400'