

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Santa Fe Energy, L.P.</u>		Lease <u>Lamb Chop "20" Fed Com</u>		Well # <u>1</u>	
Location of Well	Unit <u>B</u>	Section <u>20</u>	Township <u>24</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>NA</u>		Type of Equipment <u>Rotary</u>		

APPROVED CASING PROGRAM

* Witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>12 1/2</u>	* <u>13 3/8</u>	<u>48.0</u>		<u>450'</u>	<u>450 Surf.</u>
<u>12 1/4</u>	* <u>8 5/8</u>	<u>32.0</u>		<u>2700'</u>	<u>1600 Surf</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>17.0</u>		<u>10,500'</u>	<u>700 6000'</u>

Casing Data:

Surface _____ joints of 8 1/2" inch 32 # Grade K-55

(Approved) (Rejected)

Inspected by A.S. date _____

Cementing Program

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

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

TD of hole 2563' Set 2563' Feet of 8 5/8" inch 32 # Grade K-55

New used csg. @ 2563' with 300 270cc sacks neat cement around shoe

+ 370 sack C - 95/65 - pop - 47 additives 2# flexseal, 270cc

Plug down @ 8:45 (AM) (PM) Date JAN. . 93

Cement circulated yes No. of Sacks 1st stage - 151 sx
2nd stage - 225 sx

Cemented by B.J. Witnessed by Mike Stubblefield

Temp. Survey ran @ _____ (AM) (PM) Date _____ top cement @ _____

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: 2nd stage

D.V. Port / Open hole Parker 1951'-61' + 150 sx thirset - 270cc

Cement Basket 1965' + 1200 sx C-Lite 7 1/4" 270cc Thick zone 1250'

+ 200 C 270cc lost circ. 2090'