

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Santa Fe Energy Operating Partners</u>			Lease <u>Parkway 36 ST.</u>		Well # <u>2</u>
Location of Well	Unit <u>L</u>	Section <u>36</u>	Township <u>19</u>	Range <u>29</u>	County <u>Eddy</u>
Drilling Contractor	<u>L. M. rig #2</u>		Type of Equipment		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2"</u>	<u>11 3/4"</u>	<u>47.5</u>		<u>415'</u>	
<u>9 1/2"</u>	<u>7"</u>	<u>20.5</u>		<u>3200'</u>	
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>15.5 #</u>		<u>5000'</u>	

Casing Data:

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

Inspected by _____ date _____

Cementing Program

Size of hole 9 7/8" Size of Casing 7" Sacks cement required _____

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

TD of hole 3200' Set 3200' Feet of 7" Inch 20 # Grade K-55

New-used csg. @ 3200' with 410 27cc sacks neat cement around shoe
+ _____ sax _____ additives _____

Plug down @ 11:15 (AM) (PM) Date 3-16-89

Cement circulated No No. of Sacks - 0 -

Cemented by Western Co. Witnessed by Mike Stubblefield

Temp. Survey ran @ 3:00 (AM) (PM) Date 3-16-89 top cement @ 2225'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: _____

7 centralizers - 3120' - 3040' - 2960' - 2880' - 2800' - 2720' - 2640'. Lost circ. - 1998' - 2515'

1. Ran 1" Tubing Tagged @ 2269' w/ 25 sx Cl. C. 270 cc.
2. Ran 1" Tubing Tagged @ 2145' w/ 25 sx Cl. C. 270 cc.
3. Ran 1" Tubing Tagged @ 1990' w/ 25 sx Cl. C. 270 cc.
4. Ran 1" Tubing Tagged @ 2130' w 2 yd pea gravel 25 sx Cl. C. 270 cc.
5. Ran 1" Tubing Tagged @ 2100' w 2 yd pea gravel 25 sx Cl. C. 270 cc.
6. Ran 1" Tubing Tagged @ 2000' w 2 yd pea gravel 25 sx Cl. C. 270 cc.
7. Ran 1" tubing Tagged @ 1850' w 50 sx Cl. C. 270 cc, regained returns To surface
8. Ran 1" Tubing Tagged @ 1675' w 500 sx Pacemaker Lite w 10# salt
9. Ran 1" Tubing Tagged @ 1162' w 500 sx Pacemaker Lite w 10# salt + 3001x Cl. C. 270 cc
10. Ran 1" Tubing Tagged @ 952' w 600 sx Cl. C. 270 cc
11. Ran 1" Tubing Tagged @ 822' w 600 sx Cl. C. 270 cc
12. Ran 1" Tubing Tagged @ 571' w 600 sx Cl. C. 270 cc
13. Ran 1" Tubing Tagged @ 421' w 150 sx Cl. C. 270 cc.

Cement circulated to surface

Total 3200 sx cement