

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator SANTA FE ENERGY OPERATING		PARTNERS L.P. Lease PARKWAY 36 STATE			Well # 2	
Location of Well	Unit L	Section 36	Township 19	Range 29	County Eddy	
Drilling Contractor	L.M. Drlg. T.B.D.		Type of Equipment Rotary			

APPROVED CASING PROGRAM

Witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
14 3/4 17 1/2	* 10 3/4 11 3/4	47.0 40.5		415 350	See permit Attached
9 1/2	* 7	20.0		3200	
7 7/8	5 1/2	15.5		5000	

Casing Data:

Surface 11 joints of 470 inch A-55 # Grade _____
(Approved) (Rejected) _____

Inspected by Darrell Moore date _____

Cementing Program

Size of hole 17 1/2 Size of Casing 11 3/4 Sacks cement required _____

Type of Shoe used Box Float collar used No Btm 3 jts welded Yes

TD of hole 415 Set 415 Feet of 11 3/4 Inch 47 # Grade _____

New-used csg. @ 415 with 500 sacks neat cement around shoe
+ _____ sax _____ additives 2% CaCl

Plug down @ 600 (AM) (PM) Date 3/11/89

Cement circulated No No. of Sacks _____

Cemented by Western Witnessed by Darrell Moore

Temp. Survey ran @ 1:30 (AM) (PM) Date 3/11/89 top cement @ 123'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: 1st: Ran 135 sks Class C' No circulation. TOC @ 80'
2nd: 35 sks Class C' 4% CaCl No gain
3rd: 35 sks " " " " " " 4" Ready Mix 6yds Circ.
3 repetitions
2nd jt, 4th jt, 6th
Lost Circ @ 123'