

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Mewbourne Oil Co.</u>		Lease <u>Loco Hills 51.</u>		Well # <u>4</u>	
Location of Well	Unit <u>N</u>	Section <u>2</u>	Township <u>18</u>	Range <u>30</u>	County <u>Eddy</u>
Drilling Contractor			Type of Equipment <u>WEK rig #2</u>		
<u>APPROVED CASING PROGRAM</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement

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 insert Btm 3 jts welded yes

TD of hole 3680' Set 3680' Feet of 8 5/8" Inch 32 # Grade K-55

New used csg. @ 3680' with 150 270cc sacks neat cement around shoe

+ 1960 sax Pacesetter Lite additives 670 gal. 12 # salt

Plug down @ 7:15 (AM) (PM) Date 4-30-92

Cement circulated yes 1st stage - Did not stop No. of Sacks 500 sx
Wt. flow.

Cemented by Western Company 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: + 560 sx C.I.C. 52% CF. 14" mixed @ 14.2 #

2 stage cement + 1300 sx C.I. H. mixed @ 16.5 #

After cement circulated to surface closed Hydril + squeezed 180 sx cement into flow zone.

Water flow @ 1615' making 8-9 BBLs wtr/day brackish wtr T. water 1475'

Open hole packer / D.V. tool @ 1562' Water flow bottom Hole PSI 1310 #
surface PSI 450 #

