

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Marathon Oil Co.</u>		Lease <u>Indian Hills St. Com</u>		Well # <u>4</u>	
Location of Well	Unit <u>E</u>	Section <u>36</u>	Township <u>20</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor <u>McVey rig #4</u>	Type of Equipment <u>Rotary</u>				

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
20"	16"			40'	
14 3/4"	9 5/8"	72.3	New	1200'	circ.
8 3/4"	2"	23-26	..	8200'	+/- 1000'

Casing Data:

Surface 29 joints of 9 5/8 inch 36 # Grade K55Approved (Approved) (Rejected)Inspected by Stubblefield date _____

Cementing Program

Size of hole 14 3/4 Size of Casing 9 5/8 Sacks cement required 1100Type of Shoe used Tex Float collar used yes Btm 3 jts welded yesTD of hole 1220 Set 1226 Feet of 9 5/8 inch 36 # Grade K55New-used csg. @ 1220 with 200 sacks neat cement around shoe
+ 900 sack Class C additives 10# Gilsonite, 1/4# flocele + 3# cc.Plug down @ 8:15 PM (AM) (PM) Date 1-1-93Cement circulated yes No. of Sacks 150Cemented by Haliburton Witnessed by J. Robinson

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: _____