

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Maralo Inc.</u>		Lease <u>Little Bear State Unit</u>		Well # <u>1</u>	
Location of Well	Unit <u>J</u>	Section <u>18</u>	Township <u>24</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>WEK rig #3</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>17 1/2"</u>	<u>13 3/8"</u>	<u>54.50 #</u>		<u>550'</u>	<u>Circ.</u>
<u>12 1/4"</u>	<u>* 8 5/8"</u>	<u>32 # K-55</u>		<u>3000'</u>	<u>..</u>
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>15.50 #</u>		<u>5600'</u>	<u>tie back 8 5/8"</u>

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 Yes Btm 3 jts welded Yes

TD of hole 2190 Set 2195 Feet of 8 5/8 Inch 32 # Grade K-55

New-used csg. @ 1200 SX with 200 SXS sacks neat cement around shoe
 + _____ sax _____ additives _____

Plug down @ 7:00 (AM) (PM) Date 8/10/92

Cement circulated No No. of Sacks _____

Cemented by Donald Schlumberger Witnessed by Gary Williams

Temp. Survey ran @ 3:30 (AM) (PM) Date 8/10/92 top cement @ 530

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: 65/35 lite cement, 650 Gal Co * salt 1/4 cask # 270

CC, 200 SXS class "C" Neat, Tagged AT 587

110 233 SXS class C to surface

Lost circulation 2 1110'