

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Yates Petr. Corp.</u>		Lease <u>Richard Knob AEX Lt.</u>		Well # <u>1</u>	
Location of Well	Unit <u>G</u>	Section <u>34</u>	Township <u>17</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor	<u>Peterson Rig 4</u> <u>Undesignated</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
<u>17 1/2</u>	<u>13 3/8</u>	<u>54.5 # J-55</u>		<u>250</u>	<u>250 Circ</u>
<u>12 1/4</u>	<u>8 5/8</u>	<u>24 # J-55</u>		<u>1100</u>	<u>600 Circ</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>15+17 # J-55</u>		<u>TD</u>	<u>350</u>

Casing Data:

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

Inspected by _____ date _____

Cementing Program

Size of hole 17 1/2" Size of Casing 13 3/8" Sacks cement required _____

Type of Shoe used None Float collar used Insert Btm 3 jts welded yes

TD of hole 250' Set 250' Feet of 13 3/8" Inch 54 # Grade J-55

New-used csg. @ 250' with 100 cl. c 22 sacks neat cement around shoe

+ 150 sax pacesetter Lite additives (3% cc, 1/4" celvex)

Plug down @ 2:30 (AM) (PM) Date 12-30-87

Cement circulated No No. of Sacks -0-

Cemented by Western Co. Witnessed by Mike S. Hubbard

Temp. Survey ran @ No (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: _____

1. Run 1" + Tugged to c 217' cont w/ 25 ss
2. Run 1" + Tugged to c 215' dump peapowder + cont w/ 25 ss
3. Run 1" + Tugged to c 215' cont w/ 125 ss. Cement circulated. Lost circ 2190'