

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr. Corp</u>		Lease <u>Richard Knob AEX St.</u>		Well # <u>2</u>	
Location of Well	Unit <u>K</u>	Section <u>34</u>	Township <u>17</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor	<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 8 5/8" inch 24 # Grade J-55
☒ (Approved) ☐ (Rejected)

Inspected by A.S. date 3-22-89

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 1106' Set 1106' Feet of 8 5/8" inch 24 # Grade J-55

☒ New-used csg. @ 1106' with 150 270cc sacks neat cement around shoe
 + 150 sax Pacesetter Lite additives (1/4# celocel, 10# gilsonite, 370cc)

Plug down @ 2:45 ☒ (AM) (PM) Date 3-23-89

Cement circulated No No. of Sacks - 0 -

Cemented by Western Company Witnessed by Mike Stubblefield

Temp. Survey ran @ 9:00 ☒ (AM) (PM) Date 3-23-89 top cement @ 640'

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

Method Used _____ Witnessed by _____

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

Method used 1. Ran 1" Tag @ 630' w/355x Cl.C. 470cc

Remarks: 2. Ran 1" Tag @ 583' w/505x Cl.C. 470cc

3. Ran 1" Tag @ 356' w/75 x Cl.C. 470cc 1 basket @ 733'

4. Ran 1" Tag @ 325' w/50 x Cl.C. 470cc last dily break @ 928'

5. Ran 1" Tag @ 325' w/236 x Cl.C. 470cc lost circ. @ 649'-735'

Cement circulated to surface

*Johnny Robinson