

Operator <u>Gates Petr. Corp.</u>		Lease <u>Algerita "AHR" St.</u>		Well # <u>1</u>	
Location of Well	Unit <u>H</u>	Section <u>16</u>	Township <u>20</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor	<u>Undesignated</u>		Type of Equipment <u>Rotary</u>		

* Witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>14 3/4</u>	* <u>9 5/8</u>	<u>36# J-55</u>		<u>1200</u>	<u>925 Circ.</u>
<u>8 3/4</u>	<u>7</u>	<u>26# K-55 + N-80</u>		<u>TD</u>	<u>400</u>

Casing Data:

Surface _____ joints of 9 5/8" inch 36 # Grade J-55

(Approved) (Rejected)

Inspected by M.S. date 10-16-90

Cementing Program

Size of hole 14 3/4" Size of Casing 9 5/8" Sacks cement required _____Type of Shoe used guide Float collar used insert Btm 3 jts welded yesTD of hole 1224' Set 1224' Feet of 9 5/8" inch 36 # Grade J-55(New) used csg. @ 1224' with 200 22cc sacks neat cement around shoe+ 150 sax thixset additives (10# gilsonite, 1/2# celloseal, 270cc)Plug down @ 7830 (AM) (PM) Date 10-17-90Cement circulated No No. of Sacks -0-Cemented by Western Company Witnessed by Mike StubblefieldTemp. Survey ran @ 1:30 (AM) (PM) Date 10-18-90 top cement @ 118'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: +1100 sx Western Lite (5# gilsonite, 1/2# celloseal, 370cc)

* Ready-Mixed well To surface.

lost circulation @ 118'