

Operator <u>Yates Petro Corp.</u>		Lease <u>Albert A.J.H.</u>		Well # <u>1</u>	
Location of Well	Unit <u>A</u>	Section <u>21</u>	Township <u>20</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor			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>14 3/4"</u>	<u>9 5/8"</u>	<u>36 # J-55</u>		<u>1200</u>	<u>circ.</u>
<u>* 8 3/4"</u>	<u>7"</u>	<u>23-26 #</u>		<u>TD</u>	<u>As Warranted</u>

Casing Data:

Surface joints of 9 5/8" inch 36 # Grade J-55
Approved (Rejected)

Inspected by M.S. date

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 yes

TD of hole 1085' Set 1085' Feet of 9 5/8" Inch 36 # Grade J-55

New used csg. @ 1085' with 200 sacks neat cement around shoe

+ 800 sax Hall. Lite additives 10# gilsoite, 1/2# sr Floseal, 3# cc

Plug down @ 6:30 (AM) (PM) Date 10-24-91

Cement circulated No No. of Sacks -0-

Cemented by Halliburton Witnessed by Mike Stubblefield

Temp. Survey ran @ (AM) (PM) Date 10-24-91 top cement @ 300'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: 1. tag toc @ 326' w/100 sx c/c 490cc

2. tag toc @ 275' w/100 sx c/c 490cc

3. tag toc @ 237' w/100 sx c/c 490cc Lost circ. @ 82'

4 tag toc @ 120' w/100 sx c/c 490cc Last dir. hreg/SD 845'

5 tag toc @ 40' ready mixed to surface 1 yard. cement baskets @ 262-487