

30-015-28229

Operator <u>Yates Petr Corp</u>		Lease <u>Aparijo APA St Com</u>		Well # <u>5</u>	
Location of Well	Unit <u>C</u>	Section <u>16</u>	Township <u>19</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>NA</u>		Type of Equipment <u>R</u>			

## APPROVED CASING PROGRAM

\* With 0.5R

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>1150</u>	<u>1400 Circ</u>
<u>8 3/4</u>	<u>7</u>	<u>23# + 26#</u>		<u>TD</u>	<u>1350</u>
		<u>J-55 + N-80</u>			

## Casing Data:

Surface 26 joints of 9 5/8 inch 36 # Grade J-55  
API (Approved) (Rejected)

Inspected by Ken Livingston date 10-21-95

## Cementing Program

Size of hole 14 3/4 Size of Casing 9 5/8 Sacks cement required 1400

Type of Shoe used Tex Float coliar used insert Btm 3 jts welded YES

TD of hole Set 1165 Feet of 9 5/8 Inch 36 # Grade J-55

New-used csg. @ 1165 with 200 sacks neat cement around shoe  
 + 900 sax P+HIL additives 200 sk thick set

Plug down @ 7:45 (AM) (PM) Date 10-21-95

Cement circulated NO No. of Sacks 0

Cemented by H Witnessed by Ken Livingston

Temp. Survey ran @ 12:00 (AM) (PM) Date 10-21-95 Stop cement @ 740' surf.

Casing test @        (AM) (PM) Date       

Method Used        Witnessed by       

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

Method used        Witnessed by       

Remarks: 1<sup>st</sup> stage 1:00 150 sk 3 1/2 cask tag 150 = 6' Fill

2<sup>nd</sup> stage 3:00 50 sk 3 1/2 cask Tag 150 = Fill 4 yds P/G

3<sup>rd</sup> stage 5:00 75 sk 3 1/2 cask cask to pit.

R. T 23 hr LB 956' to 1165' Los. Circ 80' to 90'

Tag 156' K-B