

ARTESLIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Mesa Petr Corp</u>		Lease <u>Berrendo</u>		Well # <u>1</u>	
Location of Well	Unit <u>1980S 990E I</u>	Section <u>5</u>	Township <u>10</u>	Range <u>24</u>	County <u>Chaves</u>
Drilling Contractor	<u>Desert Drilling</u>		Type of Equipment <u>Rotary</u>		
* Witness			<u>12-26-81</u>		
<u>APPROVED CASING PROGRAM</u>					

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>48 #</u>		<u>850'</u>	<u>800 sy Circ</u>
<u>12 1/4</u>	<u>8 5/8</u>	<u>24 #</u>		<u>1600'</u>	<u>800 sy</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>10.5 #</u>		<u>3900'</u>	<u>1000 sy</u>

Casing Data:

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

Inspected by _____ date _____

Cementing Program

Size of hole 14 3/4" Size of Casing 10 3/4" Sacks cement required _____

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

TD of hole 960' Set 960' Feet of 10 3/4" Inch 40.5 # Grade K-55

New-used csg. @ 960' with 200' 2% sacks neat cement around shoe

+ 700 sax Thixotile additives 470cc

Plug down @ 11300 (AM) (PM) Date 4/8/81

Cement circulated No No. of Sacks -0-

Cemented by Halliburton Witnessed by Mike Stullfield

Temp. Survey ran @ 5:00 (AM) (PM) Date 4/9/81 Top cement @ 280'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: _____

lost circ. @ 420'

centralizers @ 930'-840'-760'

lost dls break @ 750-60

1. Ran 1" & tagged to c @ 245'
Pumped 200 sx Thixolite
2. Ran 1" & tagged to c @ 130'
Pumped 150 sx Thixolite
Cement circulated to surface.