

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 100
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Mesa Petroleum Corp</u>		Lease <u>Davis</u>		Well # <u>2</u>	
Location of Well	Unit <u>1980S 660W</u>	Section <u>1</u>	Township <u>7</u>	Range <u>25</u>	County <u>Chaves</u>
Drilling Contractor	<u>Tom Brown</u>		Type of Equipment <u>Rotary</u> <u>4-25-81</u>		
* Witness					
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>48 #</u>	<u>800'</u>	<u>800'</u>	<u>500 SX - Circ</u>
<u>11"</u>	<u>8 5/8"</u>	<u>24 #</u>	<u>1500'</u>	<u>1600'</u>	<u>500 SY</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>10.5 #</u>	<u>4400'</u>	<u>4400'</u>	<u>500 SX</u>
Casing Data:					
Surface <u> </u> joints of <u> </u> inch <u> </u> # Grade <u> </u>					
(Approved) (Rejected) <u> </u>					
Inspected by <u> </u> date <u> </u>					
Cementing Program					
Size of hole <u>17 1/2"</u> Size of Casing <u>13 3/8"</u> Sacks cement required <u> </u>					
Type of Shoe used <u>guide</u> Float collar used <u>insert</u> Btm 3 jts welded <u>yes</u>					
TD of hole <u>864'</u> Set <u>864'</u> Feet of <u>13 3/8"</u> Inch <u>48</u> # Grade <u>H-40</u>					
New used csg. @ <u>864'</u> with <u>300 270cc</u> sacks neat cement around shoe					
+ <u>700</u> sax <u>H/L</u> additives <u>470cc</u>					
Plug down @ <u>12:30</u> (AM) (PM) Date <u>6/4/81</u>					
Cement circulated <u>No</u> No. of Sacks <u>-0-</u>					
Cemented by <u>Hollister</u> Witnessed by <u>Mike Stull</u>					
Temp. Survey ran @ <u>10:00</u> (AM) (PM) Date <u>6/4/81</u> top cement @ <u>325'</u>					
Casing test @ <u> </u> (AM) (PM) Date <u> </u>					
Method Used <u> </u> Witnessed by <u> </u>					
Checked for shut off @ <u> </u> (AM) (PM) Date <u> </u>					
Method used <u> </u> Witnessed by <u> </u>					
Remarks: <u>+300sx Thick set (270cc)</u>					
<u>Wind mill wtr @ 112'-242'</u>					
<u>Hole full of Fresh Wtr @ 420'-774'</u>					
<u>centralizers @ 824'-744'-520'</u>					

1 Run 1" Tagged to c @ 348'
Pumped 200sx C 470cc

2 Run 1" Tagged to c @ 142'
Pumped 100sx C 470cc

3 Run 1" Tagged to c @ 242' find level @ 112'
Dumped 2 yds pea gravel & pumped 100sx C 470cc

4 Run 1" Tagged to c @ 120' fluid level 10' up on 1"
Dumped 3 yds pea gravel & pumped 100sx C 470cc

5 Run 1" Tagged to c @ 120'
dumped 3 yds pea gravel &
Pumped 150sx C 470cc
cement circulated to surface.