

NEW MEXICO OIL CONSERVATION BOARD
DRAWER 120
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Mountain State Petroleum Corp.</i>		Lease <i>Leite Re. Land Improvement Co.</i>		Well # <i>1</i>	
Location of Well	Unit <i>19805 6600</i>	Section <i>17</i>	Township <i>19</i>	Range <i>26</i>	County <i>Eddy</i>
Drilling Contractor	<i>Hondo Oil Co. Rig 6</i>		Type of Equipment <i>Rotary</i> <i>Start approx 10-1-71</i>		
APPROVED CASING PROGRAM <i>9-14-71</i>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>12 3/4"</i>	<i>8 5/8"</i>	<i>40</i>		<i>1350</i>	<i>Line.</i>
<i>7 7/8"</i>	<i>4 1/2"</i>	<i>9.6-10.5-11.6</i>		<i>9700</i>	<i>See</i>
Casing Data: <i>30' 13 3/8" conductor</i>					
Surface <i>44</i> joints of <i>8 5/8"</i> inch <i>24</i> # Grade <i>K-S API CT+V</i> <i>ST+C</i> (Approved) (Rejected)					
Inspected by <i>Gussett</i> date <i>10-6-71</i>					
Cementing Program					
Size of hole <i>12 3/4"</i> Size of Casing <i>8 5/8"</i> Sacks cement required					
Type of Shoe used <i>Guide</i> Float collar used <i>Insert</i> Btm 3 jts welded <i>Thread Lock</i>					
TD of hole <i>1348</i> Set <i>1348</i> Feet of <i>8 5/8"</i> inch <i>24</i> # Grade <i>KS API</i>					
New-used csg. @ <i>1338'</i> with <i>480</i> sacks neat cement around shoe					
+ <i>sax 1180</i> <i>Small Expand</i> <i>7</i> <i>1/2</i> <i>1000</i> <i>400</i> <i>5</i> <i>KS</i>					
Plug down @ <i>3:45</i> (AM) (PM) Date <i>10-7-71</i>					
Cement circulated <i>no.</i> No. of Sacks					
Cemented by <i>Gussett</i> Witnessed by <i>Gussett</i>					
Temp. Survey ran @ <i>11:15</i> (AM) (PM) Date <i>10-7-71</i> top cement @ <i>3:40</i> <i>400</i>					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <i>ICC 939</i> <i>use 3 Centralizers + 2 baskets 927 + 726</i>					
<i>1" to 400 + Cement w/ 60 SX w/ 1/4" float in C 12:30 AM, 10-8-71 F.L @ 25'</i>					
<i>1" to 150 + " w/ 100 SX " " C 5:10 AM, 10-8-71 no cure F.L @ 25'</i>					
<i>Tagged @ 45' pulled to surface w/ 2 yds. heavy mix @ 10:30 AM, 10-8-71</i>					

11-11-71 TD 9500 P+A Completed @ 8:05 PM.

Hole loaded with good mud + spot cement plugs as follows.

40 SX @ 9450 35 SX @ 9090 35 SX @ 7876 40 SX @ 6926
80 SX @ 4100 50 SX @ 1380 40 SX @ 720