

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 1D
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petro Corp.</u>		Lease <u>Gursler "AV"</u>		Well # <u>34</u>	
Location of Well	Unit <u>B</u>	Section <u>23</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Harve Lely Co. #2</u>		Type of Equipment <u>Rotary</u>		
<u>APPROVED CASING PROGRAM</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>4 1/2"</u>	<u>10 3/4"</u>	<u>30 #</u>	<u>New</u>	<u>350'</u>	<u>circ.</u>
<u>9 1/2"</u>	<u>7"</u>	<u>23 #</u>	<u>oo</u>	<u>1150'</u>	<u>oo</u>
<u>6 1/4"</u>	<u>4 1/2"</u>	<u>9.5 #</u>	<u>oo</u>	<u>TD</u>	<u>oo</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>9 7/8"</u> Size of Casing <u>7"</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>1163'</u> Set <u>1163'</u> Feet of <u>7"</u> Inch <u>23</u> # Grade <u>J-55</u>					
<u>New</u> -used csg. @ <u>1163'</u> with <u>175sx C</u> ^{2%cc} sacks neat cement around shoe					
+ <u>300</u> sax <u>Hall. Site</u> additives <u>(3%cc, 1/4# floreal, 10# gilsonite)</u>					
Plug down @ <u>2215</u> <u>(AM)</u> (PM) Date <u>3/13/83</u>					
Cement circulated <u>No</u> No. of Sacks <u>-0-</u>					
Cemented by <u>Halliburton</u> Witnessed by <u>Mike Stubbfield</u>					
Temp. Survey ran @ <u>8:00</u> <u>(AM)</u> (PM) Date <u>3/13/83</u> top cement @ <u>710'</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> </u>					
<u>lost circ. @ 730'</u>					
<u>last dily break @ 1080'</u>					
No centralizers or baskets					

1. Ran 1" + Tagged to c @ 510'
Pumped 75 sx C 4%cc
+ 1/4# level 90'
2. Ran 1" + Tagged to c @ 448'
w/ 35 sx C 4%cc
3. Ran 1" + Tagged to c @ 480'
w/ 35 sx C 4%cc
4. Ran 1" + Tagged to c @ 408'
w/ 25 sx C 4%cc

5. Ran 1" + Tagged to c @ 408'
Dumped 3 yds pea gravel c w/ 40 sx C 4%cc
6. Ran 1" + Tagged to c @ 397'
Dumped 3 yds pea gravel w/ 40 sx C 4%cc
7. Ran 1" + Tagged to c @ 397'
Dumped 3 yds pea gravel w/ 25 sx C 4%cc
8. Ran 1" + Tagged to c @ 397'
w/ 45 sx C 4%cc See reverse

9. Ran 1" + Tagged Toc @ 397'
w/25sx C 490cc

10. Ran 1" + Tagged Toc @ 115.
Broke circ. w/wtr. Started
w/cmt + lost returns. w/30sx

11. Ran 1" + Tagged Toc @ 268'
w/45sx C 490cc
cement circulated to surface.