

OIL CONSERVATION DIVISION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petroleum Corp</u>		Lease <u>Tamarack "QF" State</u>		Well # <u>1</u>	
Location of Well	Unit <u>330N 990W D</u>	Section <u>32</u>	Township <u>6</u>	Range <u>26</u>	County <u>Chaves</u>
Drilling Contractor <u>Stewart Bros.</u>		Type of Equipment <u>Rotary ASAP</u>			
* Witness					
APPROVED CASING PROGRAM					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
Ret Hole	16"	Conductor		40'	Ready Mix
* <u>14 1/2"</u>	10 3/4" <u>10 3/4"</u>	<u>J-55</u> 40 ²³		<u>350'</u>	<u>175 SX Circ</u>
<u>9 7/8"</u>	10 1/2" <u>7"</u>	<u>J-55</u> 95 ²⁰	<u>798</u>	1250'	<u>100 SX Circ</u>
Casing Data:					
Surface <u>20</u> joints of <u>7</u> inch <u>20</u> # Grade <u>J-55</u>					
<u>Yes</u> (Approved) (Rejected)					
Inspected by <u>B.W. Weaver</u> date <u>5-4-81</u>					
Cementing Program					
Size of hole <u>9 7/8</u> Size of Casing <u>7</u> Sacks cement required					
Type of Shoe used <u>Guide</u> Float collar used <u>Insert</u> Btm 3 jts welded <u>Yes</u>					
TD of hole <u>798</u> Set <u>804</u> Feet of <u>7</u> Inch <u>20</u> # Grade <u>J-55</u>					
New used csg. @ <u>804</u> with <u>100</u> sacks neat cement around shoe					
+ <u>400</u> sax <u>65-35</u> additives <u>+100 Class C 3 1/2</u>					
Plug down @ (AM) (PM) Date					
Cement circulated <u>No</u> No. of Sacks					
Cemented by <u>Dewell</u> Witnessed by <u>B.W. Weaver</u>					
Temp. Survey ran @ <u>700</u> (AM) (PM) Date <u>5-5-81</u> top cement @ <u>700</u>					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <u>Loss Circulating @ 697</u>					
<u>Ran 1" and Tagged @ 691</u>					
<u>25 SX Class C 4% cc</u>					

Tag @ 691 75 SX Class C 4% cc
 Tag @ 691 25 SX Class C 4% cc
 Tag @ 620 25 SX Class C 4% cc
 Tag @ 610 25 SX Class C 4% cc
 Tag @ 605 20 SX Class C 4% cc
 Tag @ 575 20 SX Class C 4% cc
 Tag @ 570 20 SX Class C 4% cc
 Tag @ 610 25 SX Class C 4% cc

Over

Tag Cement @ 610 Ran 60 SX class C 6% CC.
Tag Cement @ 610 Ran 25 SX class C 5% CC
Tag Cement @ 565 Ran 25 SX class C 5% CC