

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Arper & Co</u> Marathon State		Lease <u>Marathon State</u>		Well # <u>1</u>	
Location of Well	Unit <u>6604E</u>	Section <u>33</u>	Township <u>17</u>	Range <u>74</u>	County <u>Eddy</u>
Drilling Contractor	<u>Apache & Co</u> <u>Coctur & Co.</u>		Type of Equipment <u>CT to 130</u> <u>Rotary</u>		
<u>APPROVED CASING PROGRAM</u> <u>7000' Casing Program</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>16</u>	<u>13 3/8</u>	<u>48</u>	<u>New</u>	<u>130</u>	<u>Circ.</u>
<u>12</u>	<u>8 7/8</u>	<u>24</u>	<u>New</u>	<u>1800</u>	<u>Circ.</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>16.6</u>	<u>New</u>	<u>7000</u>	<u>150</u>
Casing Data:					
Surface <u>58</u> joints of <u>8 5/8</u> inch <u>24</u> # Grade <u>New 55 J-5</u>					
(Approved) (Rejected)					
Inspected by <u>Bussert</u> date <u>4-28-64</u>					
Cementing Program					
Size of hole <u>11</u> Size of Casing <u>8 5/8</u> Sacks cement required <u> </u>					
Type of Shoe used <u> </u> Float collar used <u> </u> Btm 3 jts welded <u>Thread Lock</u>					
TD of hole <u> </u> Set <u>598</u> Feet of <u>8 5/8</u> inch <u>24</u> # Grade <u>New API 55 J-5</u>					
New used csg. @ <u>598</u> with <u> </u> sacks neat cement around shoe					
+ <u>300</u> sax <u>50-50</u> <u>Per</u> additives <u>4% oil 2% calcium chloride</u>					
Plug down @ <u>6:25</u> (AM) (PM) Date <u>4-28-64</u>					
Cement circulated <u>520</u> No. of Sacks <u> </u>					
Cemented by <u>Bussert</u> Witnessed by <u>Bussert</u>					
Temp. Survey ran @ <u>12:30</u> (AM) (PM) Date <u>4-29-64</u> top cement @ <u>200</u>					
Casing test @ <u> </u> (AM) (PM) Date <u>5-1-64</u>					
Method Used <u> </u> Witnessed by <u>Bussert</u>					
Checked for shut off @ <u>4:00</u> (AM) (PM) Date <u>5-1-64</u>					
Method used <u> </u> Witnessed by <u>Bussert</u>					
Remarks: <u>Water to 1500' - 7 7/8" to 1070' had fishing line - 2 days</u> <u>to 1430 tried to run casing but it got down for gravel running in</u> <u>into 60' casing there - (and) to 70' fill to surface</u>					

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Franklin @ 1.25 H.M. 5-16-64 all but Top Ring by marker

Q 648
Q 649