

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Tom Brown Drilling Inc</i>		Lease <i>Hackberry Hills Unit</i>		Well # <i>3-15</i>	
Location of Well	Unit <i>1980s.e</i>	Section <i>2</i>	Township <i>22</i>	Range <i>25</i>	County <i>Edley</i>
Drilling Contractor <i>Co. Feils</i>	Type of Equipment <i>Rotary</i>				
APPROVED CASING PROGRAM <i>11,500 max</i>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17</i>	<i>13 3/8</i>	<i>48</i>	<i>used</i>	<i>250</i>	<i>line</i>
<i>12 1/4</i>	<i>9 3/8</i>	<i>32+36</i>	<i>used</i>	<i>2600</i>	<i>line</i>
<i>7 1/8</i>	<i>4 1/2</i>	<i>10.5+11.6</i>	<i>new+used</i>	<i>11500</i>	<i>300</i>
Casing Data: <i>on 7-26-64 TD 825' at 13 3/8 - 825 - 550' csg.</i>					
Surface <i>89</i> joints of <i>9 5/8</i> inch <i>50</i> # Grade <i>11 1/2</i> inch <i>11 1/2</i> inch <i>11 1/2</i> inch					
(Approved) (Rejected)					
Inspected by <i>L. J. Smith</i> date <i>9-14-64</i>					
Cementing Program					
Size of hole <i>17</i> Size of Casing <i>9 5/8</i> Sacks cement required <i>300</i>					
Type of Shoe used <i>float</i> Float collar used <i>11 1/2</i> Btm 3 jts welded <i>yes</i>					
TD of hole <i>2700</i> Set <i>2700</i> Feet of <i>17</i> Inch <i>50</i> # Grade <i>11 1/2</i>					
New-used csg. @ <i>2700</i> with <i>150</i> sacks neat cement around shoe					
+ <i>575</i> sax <i>11 1/2</i> inch <i>11 1/2</i> inch additives <i>11 1/2</i> inch					
Plug down @ <i>10130</i> (AM) (PM) Date <i>8-14-64</i>					
Cement circulated <i>2700</i> No. of Sacks <i>300</i>					
Cemented by <i>L. J. Smith</i> Witnessed by <i>L. J. Smith</i>					
Temp. Survey ran @ <i>2700</i> (AM) (PM) Date <i>8-14-64</i> top cement @ <i>250</i>					
Casing test @ <i>2700</i> (AM) (PM) Date <i>8-14-64</i>					
Method Used <i>11 1/2</i> Witnessed by <i>L. J. Smith</i>					
Checked for shut off @ <i>800</i> (AM) (PM) Date <i>8-14-64</i>					
Method used <i>11 1/2</i> Witnessed by <i>L. J. Smith</i>					
Remarks: <i>Water in casing to be surface top of 11 1/2 inch 11 1/2 inch 11 1/2 inch</i>					
<i>at 20' with 11 1/2 inch 11 1/2 inch 11 1/2 inch</i>					
<i>11 1/2 inch 11 1/2 inch 11 1/2 inch 11 1/2 inch 11 1/2 inch 11 1/2 inch</i>					
<i>9-13+14-64 TD 11145 P&A as follows</i>					

25 sacks @ 11145 TD
20 " @ 98009734
20 " @ 7564
20 " @ 6667
20 " @ 4526
20 " @ 2418
20 " @ 1116 - ~~1116~~ in @ 4:00 PM, 9-14-64
Surface plug to be placed after rig is moved.