

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petr Corp</u>		Lease <u>Gissler AV</u>		Well # <u>21</u>	
Location of Well	Unit <u>1480N 660W E</u>	Section <u>23</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>L+m Drilling Co</u>		Type of Equipment <u>Rotary</u>			
* witness					
APPROVED CASING PROGRAM					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>15"</u>	<u>10 3/4"</u>	<u>32#</u>		<u>320'</u>	<u>350 Sx Circ</u>
* <u>9 1/2"</u>	<u>7"</u>	<u>20#</u>		<u>1150'</u>	<u>850 Sx Circ</u>
<u>6 1/4"</u>	<u>4 1/2 or 5 1/2</u>	<u>10.5# - 15.5#</u>		<u>1500±</u>	<u>Circ</u>
Casing Data:					
Surface <u>29</u> joints of <u>7</u> inch <u>20</u> # Grade <u>K-55</u>					
(Approved) (Rejected)					
Inspected by <u>AB & MS</u> date <u>7-12-80</u>					
Cementing Program					
Size of hole <u>9 1/2</u> Size of Casing <u>7"</u> Sacks cement required <u>850 sxs</u>					
Type of Shoe used <u>guide</u> Float collar used <u>INSERT</u> Btm 3 jts welded <u>✓</u>					
TD of hole <u>1150</u> Set <u>1142</u> Feet of <u>7</u> Inch <u>20</u> # Grade <u>K-55</u>					
New-used csg. @ <u>1142</u> with <u>150</u> sacks neat cement around shoe cl. C 2% CaCl					
+ <u>250</u> sax cl. C. 3% CaCl additives + <u>450 sxs</u> 65/35 POZZ. w/ 8#/sk Kolite, 1/4#/sk Celoclok					
Plug down @ <u>10:15</u> (AM) (PM) Date <u>7-12-80</u>					
Cement circulated <u>NO</u> No. of Sacks <u>—</u>					
Cemented by <u>Dowell</u> Witnessed by <u>Larry Brooks & M. Ko Stubblefield</u>					
Temp. Survey ran @ <u>4:00</u> (AM) (PM) Date <u>7-13-80</u> top cement @ <u>575'</u>					
Casing test @ <u>—</u> (AM) (PM) Date <u>—</u>					
Method Used <u>—</u> Witnessed by <u>AB & MS</u>					
Checked for shut off @ <u>—</u> (AM) (PM) Date <u>—</u>					
Method used <u>—</u> Witnessed by <u>—</u>					
Remarks: <u>Lost Circ @ 751'</u>					
<u>Last dring bk. 1056'</u>					
<u>No Baskets</u>					
<u>No Centralizers</u>					

- STAGE 1 Ran 1" tagged @ 400', Pumped 25 sxs cl. C 3% CaCl.
- STAGE 2 Ran 1" tagged TOC @ 385', Pumped 50 sxs cl. C 4% CaCl.
- STAGE 3 Ran 1" tagged TOC @ 372', Pumped 100 sxs cl. C 4% CaCl.
- STAGE 4 Ran 1" tagged TOC @ 372', Pumped 50 sxs. cl. C 4% CaCl.
- STAGE 5 Ran 1" tagged TOC @ 315', Pumped 165 sxs. cl. C, 4% CaCl, circulated to surface.