

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Citric Service Oil Co.</i>		Lease <i>Tracy B Com.</i>		Well # <i>1</i>	
Location of Well	Unit <i>2045 E 479 E</i>	Section <i>18</i>	Township <i>22</i>	Range <i>27</i>	County <i>Eddy</i>
Drilling Contractor		Type of Equipment <i>Rotary to start 12-13-74</i>			
APPROVED CASING PROGRAM					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>20"</i>	<i>16"</i>	<i>65</i>		<i>350</i>	<i>350 lbs.</i>
<i>14 3/4"</i>	<i>10 3/4"</i>	<i>40.5</i>		<i>1850</i>	<i>1500 "</i>
<i>9 1/2"</i>	<i>7 5/8"</i>	<i>26 - 29 - 33</i>		<i>8850</i>	<i>950</i>
<i>6 1/2"</i>	<i>5 1/2" line</i>	<i>19.8"</i>		<i>8600-11700</i>	<i>200</i>
Casing Data:			<i>36 JTS 32# H-40 STEEL</i> <i>11 JTS 40# H-40 STEEL</i> <i>2 JTS 40.5 H-40 STEEL</i> <i>3 JTS 40.5 K-55 STEEL</i>		
<i>INT 52</i> joints of <i>10 3/4</i> inch — # Grade					
<i>YES</i> NEW API (Approved) (Rejected)					
Inspected by <i>Lenn Bergstrom</i>			date <i>12-16-74</i>		
Cementing Program					
Size of hole <i>14 3/4"</i> Size of Casing <i>10 3/4"</i> Sacks cement required					
Type of Shoe used <i>GUIDE</i> Float collar used <i>YES</i> Btm 3 jts <i>THREAD LOCK</i>					
TD of hole <i>1843 KB</i> Set <i>1823 G.L.</i> Feet of <i>10 3/4</i> Inch — # Grade <i>AS ABOVE</i>					
New-used csg. @ <i>1823 G.L.</i> with <i>420</i> sacks neat cement around shoe <i>4 1/2% CACL2</i>					
+ <i>400</i> sax <i>HOWCOLITE</i> additives <i>4 1/5% GILSONITE + 1/4% FLOCELE + 2% CACL2</i>					
Plug down @ <i>10:30</i> (AM) <i>()</i> Date <i>12-18-74</i>					
Cement circulated <i>No</i> No. of Sacks					
Cemented by <i>Howco</i> Witnessed by <i>Lenn Bergstrom</i>					
Temp. Survey ran @ <i>500</i> (PM) Date <i>12-18-74</i> top cement @ <i>550</i>					
Casing test @ (AM) (PM) Date					
Method Used Witnessed by					
Checked for shut off @ (AM) (PM) Date					
Method used Witnessed by					
Remarks: <i>3-10 3/4" BASKETS @ 500'-800' & 1100'</i>					
<i>SURFACE HOLE 20" TO 342' SET 17 JTS 16" X 65# @ 322' G.L. (* 1st STAGE CMT W/ 300 SX CLASS C 1/4" & 2% C.C.) + (150 SX CLASS C 4 1/2% C.C. W/ 1" & CIRC CMT TO SURFACE) (* 2nd STAGE)</i>					

* 1st STAGE CONVENTIONAL DOWN 16" CSG.

* 2nd STAGE DOWN 1" @ 150 FT.

RAN 1" DOWN ANNULUS BETWEEN 16" CSG & 10 3/4" CSG TO 541' CMT W/ 420 SX CLASS C CMT W/ 2% CACL2. HAD GOOD RETURNS THROUGHOUT, & CIRC EST 1 PRI CMT TO SURFACE