

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>C & R Petroleum Inc.</u>		Lease <u>Singer Lake State</u>		Well # <u>1</u>	
Location of Well	Unit <u>E</u> <u>128°N</u> <u>96°W</u>	Section <u>31</u>	Township <u>16</u>	Range <u>19</u>	County <u>Chaves</u>
Drilling Contractor	<u>Hambo Drilling Co.</u>		Type of Equipment <u>Rotary to start 11-7-74</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2"</u>	<u>13 7/8"</u>	<u>65</u>		<u>120</u>	<u>150 cu.</u>
<u>12 1/4"</u>	<u>8 7/8"</u>	<u>24</u>		<u>1500</u>	<u>500 cu.</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>9.5+10.5</u>		<u>6500</u>	<u>500</u>

Casing Data:

Surface 44 joints of 8 7/8 inch 24 # Grade K-55 24" API New
(Approved) (Rejected)

Inspected by _____ date _____

Cementing Program

Size of hole 12 1/4" Size of Casing 8 7/8" Sacks cement required 740

Type of Shoe used Guide Float collar used Insert Btm 2 jts welded Threadlock

TD of hole 1500' ± Set 1485' Feet of 8 7/8 inch 24 # Grade K-55

New-used csg. @ 1488' with 300 sacks neat cement around shoe Class C 2% cc 14.5
+ 440 sack Neat additives 5" Schlumberger 1/2" Flocc 2% cc 12.0

Plug down @ 5:00 (AM) (PM) Date 11-17-74

Cement circulated N= No. of Sacks N=

Cemented by Halliburton Witnessed by _____

Temp. Survey ran @ 12:15 (AM) (PM) Date 11-18-74 top cement @ 8:20

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

Checked for shut off @ _____ (AM) (PM) Date _____

Method used _____ Witnessed by _____

Remarks: Ran 1" to 400' Couldn't set part 1/45 AM Cut 50/sx Class C 4% cc

PD 2:05 AM 1" Top cut 354' Cut 50/sx same, Stuck 1" Left 291' In hole 5:20 AM

1" to 252' 8:30 AM Cut 50/sx same Stuck 1" Left 231' In hole

Put Halliburton 2" line w/ 6' stinger Cut 100/sx same Cur 5 bbls

Surface 11-13-74
17 1/2" hole Ran 3jts 13 7/8" 54" New T.B 125' Set at 110'
105' GL Cut 90/sx Class C 2% cc Did not cure but slumped
back seal w/ 60/sx Class C 2% cc filled hole to surface: