

NEW MEXICO OIL CONSERVATION DIVISION
DRAWER 100
ARTESTA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petroleum Corp.</u>		Lease <u>Rio Penasco 03</u>		Well # <u>1</u>	
Location of Well	Unit <u>1005 E. J</u>	Section <u>34</u>	Township <u>18</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Landis #4</u>		Type of Equipment <u>ROTARY</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 3/4</u>	<u>48#</u>		<u>350</u>	<u>250 SXS. CIRC</u>
<u>12 1/4</u>	<u>8 5/8</u>	<u>24#</u>		<u>1150</u>	<u>550 SXS. CIRC</u>
<u>7 7/8</u>	<u>5 1/2 - 4 1/2</u>	<u>15.5# - 17#</u> <u>10.5# - 11.6#</u>		<u>T.D. 9130</u>	<u>300 SXS.</u>

Casing Data:

Surface _____ joints of _____ inch _____ # Grade _____
(Approved) (Rejected) _____

Inspected by _____ date _____

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8# Sacks cement required 1425 SXS.

Type of Shoe used GUIDE Float collar used INSERT Btm 3 jts welded Yes.

ID of hole 1074 Set 1053 Feet of 8 5/8 Inch 24 # Grade K-55

New-used csg. @ 1051 with 150 sacks neat cement around shoe C.I.C 2% CaCl
+ 200 sax C.I.C neat. additives + 800 SXS. 65/35 pot., 8# Kollite, 1/4# Celoflate, 3% CaCl.

Plug down @ 1:30 (AM) (PM) PM Date 12/13/80

Cement circulated NO No. of Sacks _____

Cemented by DOWELL. Witnessed by Larry Brooks.

Temp. Survey ran @ 7:30 (AM) (PM) PM Date 12/13/80 Top cement @ 600'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: LOST. CIRC. @ 560 & 630.

NO CENTRALIZERS OR BASKETS.

Tagged w/ 1" pipe @ 465' @ 8:00 pm 12/13/80, pumped 50 SXS. C.I.C 4% CaCl.

Tagged w/ 1" @ 445' @ 10:00 pm, pumped 225 SXS. C.I.C 4% CaCl, Circ. 10 SXS. top it