

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>W.W. BUCHANAN</u>		Lease <u>OSAGE COM</u>		Well # <u>1</u>	
Location of Well	Unit <u>J</u>	Section <u>18</u>	Township <u>20-S</u>	Range <u>25-E</u>	County <u>EDDY</u>
Drilling Contractor	<u>WARTON DRILLING CO.</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>12 3/4"</u>	<u>34#</u>		<u>210'</u>	<u>225 CIRC</u>
<u>11</u>	<u>8 7/8"</u>	<u>24 & 32#</u>		<u>3150'</u>	<u>950 CIRC</u>
<u>7 7/8</u>	<u>4 1/2"</u>	<u>11.6#</u>		<u>9600'</u>	<u>525-5500'</u>

Casing Data:

Surface 90 joints of 8 7/8 inch 32 & 24# Grade K-55 Tested Yes
18 3/4 32# 72 3/4 24# (Approved) (Rejected)

Inspected by John G. Munn date 12-9-74

Cementing Program

Size of hole 11" Size of Casing 8 7/8" Sacks cement required 950

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

TD of hole 3130 KB Set 3114 21 Feet of 8 7/8 Inch 32 & 24# Grade K-55

New-used csg. @ 3114 with 200 sacks neat cement around shoe 11.8
+ 750 sack Flow-Lite additives 5# Silica 2# Floc 2% CC 13.0

Plug down @ 11:00 (AM) (PM) Date 12-5-74

Cement circulated Yes No. of Sacks 100/5K

Cemented by Halliburton Witnessed by John G. Munn

Temp. Survey ran @ (AM) (PM) Date top cement @

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Water 240'-65, 280'-340', 920-975

Surface, Ddy, 17 1/2" hole, TD 220' KB Set 204 GL Per 8 jts

12 3/4" H-40# Cst 215/5K Class C 22CC Casing

PD 2:00 PM