

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Dorchester Expl. Inc.</u>		Lease <u>Morrison Com</u>		Well # <u>1</u>	
Location of Well	Unit <u>2</u>	Section <u>5</u>	Township <u>19</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>1950 FSL</u> <u>660 FWL</u>		Type of Equipment <u>Art. Dels Co.</u> <u>Rotary</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>12 1/2</u>	<u>13 3/8</u>	<u>41# 54.5, 61#</u>		<u>300</u>	<u>circ</u>
<u>12 1/2</u>	<u>8 5/8</u>	<u>24#</u>		<u>1300</u>	<u>circ</u>
<u>7 7/8</u>	<u>5 1/2</u>	<u>14# 55, 17#</u>		<u>9700</u>	<u>7035</u>

Casing Data:

Int. 30 joints of 8 5/8 inch 24 # Grade J-55
☒ (Approved) ☐ (Rejected)

Inspected by MW date 8/21/77

Cementing Program

Size of hole 12 1/2 Size of Casing 8 5/8 Sacks cement required 625

Type of Shoe used Hall Guide Float collar used Hall Insert Btm 3 jts welded Yes

TD of hole 1312 Set 1328 Feet of 8 5/8 Inch 24 # Grade J-55

New used csg. @ 1312 with 150 sacks neat cement around shoe w/2% CL + 475 sack Hall Lite additives w/1/4# Flo Seal + 5# Glycerite per sack + 2% CL

Plug down @ 9.15 (AM) (PM) Date 8/21/77

Cement circulated No No. of Sacks

Cemented by Halliburton Witnessed by MW

Temp. Survey ran @ 5:00 (AM) (PM) Date 8/22/77 top cement @ 400'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Centralizers 1-10' above shoe, 1-88' above shoe Basket @ 617'
Lost circ @ 625' - Lost breaks - 916-1008-1103-1197'
Ran 1" Kobe tbq + tagged cement @ 400' - Halliburton pumped 150 sy
Class C Cement + Circ 15 sy to the pit
Surface pipe set @ 310' + cement circulated