

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Dorchester Exploration Inc.</i>		Lease <i>Loose et al Com.</i>		Well # <i>1</i>	
Location of Well	Unit <i>1650N 1980E</i>	Section <i>6</i>	Township <i>19</i>	Range <i>26</i>	County <i>Eddy</i>
Drilling Contractor <i>MBF Drilling Co.</i>			Type of Equipment <i>Rotary to start approx. 8-5-78</i>		

* *Witness*

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17 1/2</i>	<i>13 3/8"</i>	<i>48</i>		<i>300</i>	<i>350 circ.</i>
<i>12 1/4</i>	<i>8 7/8"</i>	<i>32</i>		<i>1300</i>	<i>555 circ.</i>
<i>7 7/8</i>	<i>4 1/2</i>	<i>11.6</i>		<i>9400</i>	<i>350</i>

Casing Data:

Surface _____ joints of *9 5/8* inch *40* # Grade *J-55*

(Approved) (Rejected)

Inspected by *Mike Stubblefield* date *8/15/78*

Cementing Program

Size of hole *12 1/4* Size of Casing *9 5/8* Sacks cement required *500*

Type of Shoe used *guide* Float collar used *inert* Btm & jts welded *yes*

TD of hole *1312'* Set *1312'* Feet of *9 5/8* Inch *40* # Grade *J-55*

New-used csg. @ *1312'* with *200* sacks neat cement around shoe

+ *200* sack *Hall's* additives *5# gilsonite 6# salt 1/4 fluore*

Plug down @ *12300* (AM) (PM) Date *8/17/78*

Cement circulated *No* No. of Sacks _____

Cemented by *Hall's* Witnessed by *Mike Stubblefield*

Temp. Survey ran @ *10:30* (AM) (PM) Date *8/17/78* top cement @ *1200'*

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: *4 centralizers @ 1300'-1260'-1220'-1180'*

last circ. @ 650'

last dily break @ 1211'

started with hard @ 1240'

8/18/78

Set packer @ 1094'

Shot two holes @ 1150'

Pumped 200 sx thick set

400 sx Hall. Lite

200 sx class C

Plug down 6:25pm Did not circulate.

Ran Temp survey @ 6:00AM 8/19/78 + found TOC @ 720

Ran 3/4" tbg to 320' + tagged TOC - Believe temperature survey showed top of Class 'C'.

stage 1 w/ 3/4" @ 320' - Pumped 125 sx Class C w/ 490CC

stage 2 w/ 3/4" @ 320' Pumped 175 sx Class 'C' w/ 490CC - Circ + fell back to 30'