

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Marathon Oil Co.</u>		Lease <u>Arquist Estate</u>		Well # <u>3</u>	
Location of Well	Unit <u>B</u> <u>330N 1650E</u>	Section <u>29</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>LO Dry.</u>		Type of Equipment <u>Pottery to start approx. 3-1-77</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 3/8"</u>	<u>48</u>		<u>300</u>	<u>275 cins.</u>
<u>12 1/4"</u>	<u>9 5/8"</u>	<u>32.3</u>		<u>1200</u>	<u>550 "</u>
<u>8 3/4"</u>	<u>7"</u>	<u>23</u>		<u>3000</u>	<u>600 "</u>

Casing Data:

Surface 30 joints of 9 5/8 inch 32 # Grade API New H-40
(Approved) (Rejected)

Inspected by Delan G. Morris date 2-15-77

Cementing Program

Size of hole 12 1/4" Size of Casing 9 5/8 Sacks cement required 750/sx

Type of Shoe used Guide Float collar used Insert Btm jts welded Thread Lock

TD of hole 1208 KB Set 1198 Feet of 9 5/8 inch 32 # Grade H-40

New-used csg. @ 1198' GL with 300/ sacks neat cement around shoe class C 2% cc
+ 450/sax Howco Lite additives 5" Gilsonite 1/4" Flocc 2% cc

Plug down @ 9:15 (AM) (PM) Date 2-15-77

Cement circulated Yes No. of Sacks 150/sx

Cemented by Halliburton Witnessed by Delan G. Morris

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 310 - 538, 600-15, 865-68, 1023-1106