

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Atlantic Richfield Co</u>		Lease <u>1-1-1-1-1-1</u>		Well # <u>1</u>	
Location of Well	Unit <u>G</u>	Section <u>15</u>	Township <u>11</u>	Range <u>26</u>	County <u>Teller</u>
Drilling Contractor <u>Miller</u>	Type of Equipment <u>Miller</u>				

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>12 1/4</u>	<u>9 5/8</u>	<u>32.30</u>		<u>2511</u>	<u>3000</u>
<u>12 1/4</u>	<u>9 5/8</u>	<u>32.30</u>		<u>2511</u>	<u>3000</u>
				<u>1000</u>	<u>1000</u>

Casing Data:

Surface 80 joints of 9 5/8 inch 32.30 # Grade 74 1/2 New API H-40

6 1/2 Used API H-40 (Approved) (~~Rejected~~)

Inspected by John Williams date 5-16-73

Cementing Program

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

Type of Shoe used Guide Float collar used yes Btm 3 jts welded Thread Lock Btm 2

TD of hole 2511 Set 2499 Feet of 9 5/8 Inch 32.30 # Grade H-40 API New, Used

New-used csg. @ 2499 with 200 sacks neat cement around shoe Class C 4% CC 11.8

+ 600 / sax Class C 2 1/2% CC 4-3.4% gel 2 1/2% A-7 additives 350/sx Class C 2% A-2-4% gel 2% A-7 4 Cello Hake 11.8

Plug down @ 2155 (AM) (PM) Date 5-16-73 250/sx Class C 2% A-2-4% gel 2% A-7 5 1/2 Gilsonite 11.9

Cement circulated NO No. of Sacks None

Cemented by B J Witnessed by J. A. Williams

Temp. Survey ran @ 7:30 (AM) (PM) Date 5-16-73 top cement @ 900

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: One inch 1 1/4" 75/sx 900' Neat C 5% CC 14.8 No fill 2 1/4" 75/sx C 5% CC 14.8

No fill, 3 1/4" 75/sx C 5% CC No fill 4 1/4" 75/sx C 5% CC 14.8 No fill, 5 1/4" Stage moved up

the hole to 730' and got a bridge. 10/sx C 10% CC 14.8, 6 1/4" Top 715 10/sx C 10% CC 14.8

7 1/4" Top 711 10/sx C 10% CC 14.8, 8 1/4" Top 711 50/sx Class C 5% CC No fill

9 1/4" Could not get any fill moved up the hole to 500' with 20/sx Class C 10% CC 14.80

10 1/4" No fill 20/sx Class C 10% CC 14.8 and topped up. No fill.

11 1/4" 15/sx Reaches mix to surface. 8 PM - 11:30 PM. 5-17-73