

OIL CONSERVATION DIVISION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Mesa Petro Co.</u>			Lease <u>Ned State</u>		Well # <u>2</u>
Location of Well	Unit <u>660S</u> <u>980E</u> <u>0</u>	Section <u>5</u>	Township <u>9</u>	Range <u>23</u>	County <u>Chaves</u>
Drilling Contractor <u>Desert Drilling Co.</u>			Type of Equipment <u>Rotary</u> <u>6-4-81</u>		
* Witness					

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>24#</u>		<u>1000'</u>	<u>750sx circ.</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>10.5#</u>		<u>3700'</u>	<u>500sx</u>

Casing Data:

Surface joints of 8 5/8" inch 28 # Grade H-40
(Approved) (Rejected)

Inspected by M.S. date 5/26/81

Cementing Program

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

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

TD of hole 1750' Set 1750' Feet of 8 5/8" inch 28 # Grade H-40

(New) used csg. @ 1750' with 300 270cc sacks neat cement around shoe

+ 300 sax Hal. Lite additives 1/4# floccul, 470cc

Plug down @ 4830 (AM) (PM) Date 5/27/81

Cement circulated No No. of Sacks - 0-

Cemented by Halliburton Witnessed by Mike Stullfield

Temp. Survey ran @ 10:30 (AM) (PM) Date 5/27/81 top cement @ 290'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: +100sx Thix set (470cc)

+300sx H/L (1/4# floccul, 470cc)

+100sx Thix set (470cc) most circ. @ 300'

+300sx H/L (1/4# floccul, 470cc) Wtr @ 900'-950'

Centralizers @ 1710'-1630'-1550'

1. Ran 1" Tagged TOC @ 280'
Pumped 200sx Thix set cmt 470cc

2. Ran 1" Tagged TOC @ 280'
Dumped 4 yds pea gravel
Pumped 250sx Thix set

3. Ran 1" Tagged TOC @ 280'
Dumped 2 yds pea gravel
Pumped 150sx Thix set

4. Ran 1" Tagged TOC @ 275' No fluid level in hole
Dumped 6 1/2-7 yds ready-mix + brought cmt to surface

ATTEN: Operator had to reenter hole twice with dily.
bit to get casing past bridge 420'-500'.