

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Northern Natural Gas Co.</u>		Lease <u>Mountain Com.</u>		Well # <u>1</u>	
Location of Well	Unit <u>1805</u> <u>2180e J</u>	Section <u>6</u>	Township <u>20</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>Maranco</u>		Type of Equipment <u>Rotary & start 6-25-77</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>54.5</u>		<u>400</u>	<u>550 Cinc.</u>
<u>12 1/4</u>	<u>9 3/8"</u>	<u>40</u>		<u>1600</u>	<u>800</u>
<u>8 1/2</u>	<u>4 1/2 to 5 1/2</u>			<u>10000'</u>	

Casing Data:

Int. 38 joints of 9 5/8 inch 40-43# Grade S-95 API New LTR

Surf. tested & drilled (Approved) (~~Rejected~~)

Inspected by Lelan G. Morris date 7-12-77

Cementing Program

Size of hole 12 1/4" Size of Casing 9 5/8" Sacks cement required 800/sx

Type of Shoe used Builde Float collar used yes Btm 2 jts welded thru collar

TD of hole 1600' 43 Set 1588' 6L Feet of 9 5/8 Inch 40-43# Grade S-95

New-used csg. @ 15.88 6L with 100/ sacks neat cement around shoe 2 1/2 cc
+ 200/62 sax RFC 3 1/2 cc additives Sackex Dowell Lite 5* White 4* Cello Flake 2% cc

Plug down @ 12:05 (AM) (PM) Date 7-12-77

Cement circulated no No. of Sacks none

Cemented by Dowell Witnessed by Lelan G. Morris

Temp. Survey ran @ 6:15 (AM) (PM) Date 7-13-77 top cement @ 450' by with well

Casing test @ (AM) (PM) Date

Method Used (AM) (PM) Witnessed by

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

Method used (AM) (PM) Witnessed by

Remarks: Water 241-310, 375-407, 409-591 - 697-704/

Ran 1" to 450' Cnt 150/sx Class C 4% cc PD 11:15 PM Circ.