

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr Corp.</u>		Lease <u>Gerard AW</u>		Well # <u>4</u>	
Location of Well	Unit <u>500³ 2310 e</u>	Section <u>25</u>	Township <u>18</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Verna Drilling Co.</u>		Type of Equipment <u>Rotary 2 start 9-6-77</u>		

APPROVED CASING PROGRAM

* Witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>15'</u>	<u>10 3/4</u>	<u>40</u>		<u>360'</u>	<u>Circulate</u>
* <u>9 1/2"</u>	<u>7"</u>	<u>20</u>		<u>1200</u>	<u>"</u>
<u>6 1/4"</u>	<u>4 1/2 + 5 1/2</u>	<u>9.5 + 14</u>		<u>1550</u>	<u>"</u>

Casing Data:

Int. 28 joints of 7" inch 20 # Grade J-55
Surface ✓ (Approved) (Rejected)

Inspected by MW date 9/9/77

Cementing Program

Size of hole 9 1/2 Size of Casing 7 Sacks cement required 400

Type of Shoe used Guide Float collar used None Btm 3 jts welded Yes

TD of hole 1111 Set 1119 Feet of 7 Inch 20 # Grade J-55

New-used csg. @ 1111 with 150 sacks neat cement around shoe w/2% CC
+ 250 sax Denton Lite additives 4% G.I. S. 10% 4/10% Fb Seal - 2% CC

Plug down @ 8:30 (AM) (PM) Date 9/10/77

Cement circulated No No. of Sacks

Cemented by Denton Witnessed by MW

Temp. Survey ran @ 2:30 (AM) (PM) Date 9/10/77 top cement @ 650

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Lost Circ @ 928' Centralizer + Basket @ 875 + 615

Last break 963'

Ran 1" pipe to 630' tagged cement. Pumped 50 SX (Class C w/4% CC

Pulled 5 stds of 1" + waited 30 minutes. Pumped 100 SX
Class C w/4% CC - Circ 5 SX to the pit