

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 100
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petr. Corp.</i>		Lease <i>City of Artesia CG</i>		Well # <i>2</i>	
Location of Well	Unit <i>1650 N 9900 E H</i>	Section <i>23</i>	Township <i>17</i>	Range <i>25</i>	County <i>Eddy</i>
Drilling Contractor <i>Cactus</i>			Type of Equipment <i>Rotary</i> <i>start 9-3-74</i>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>15"</i>	<i>10 3/4"</i>	<i>30</i>		<i>200</i>	<i>200 circ.</i>
<i>9 1/2"</i>	<i>7"</i>	<i>23</i>		<i>1190</i>	<i>400 "</i>
<i>6 1/4"</i>	<i>4 1/2" to 5 1/2"</i>	<i>9.5 + 15.5</i>		<i>1500</i>	<i>125 "</i>

Casing Data:

Int
Surface *40* joints of *7* inch *23* # Grade *Ureol* *4PT* *K-5.5*
(Approved) (Rejected)

Inspected by *L. A. Gillman* date *9-5-74*

Cementing Program

Size of hole *9 1/4* Size of Casing *7* Sacks cement required *450*
Type of Shoe used *Cone* Float collar used *None* Btm & jts welded *Thread Lock*
TD of hole *1203* feet of *1199* feet of *7* inch *23* # Grade *J-5.5*
New-used csg. @ *1199* with *150* sacks neat cement around shoe *Class C 2% CC 15.0*
+ *300* sack *Class C* additives *6% Diluents* *.6% Flocc* *2% CC 14.0*
Plug down @ *2:12* (AM) (PM) Date *9-5-74*
Cement circulated *Yes* No. of Sacks *50/51*
Cemented by *Denton* Witnessed by *L. A. Gillman*
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: *Surface 276 10 3/4 New K-5.5 Set at 239' 64*
125/24 Class C 4% CC PD 5:15 PM 9-3-74 Casing 306 bbls
14 3/4" hole
Set, Lost Zone 775 - Borehole 660 - Got full returns