

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 100
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petr. Corp.</i>		Lease <i>Achen Fry Dm</i>		Well # <i>5</i>	
Location of Well	Unit <i>23/05+e</i>	Section <i>13</i>	Township <i>17</i>	Range <i>25</i>	County <i>Elly</i>
Drilling Contractor <i>Cactus & Co.</i>			Type of Equipment <i>Rotary</i>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>14 3/4"</i>	<i>10 3/4"</i>	<i>32</i>		<i>330</i>	<i>Cin</i>
<i>9 1/2"</i>	<i>7"</i>	<i>23</i>		<i>1220</i>	<i>"</i>
<i>6 1/4"</i>	<i>4 1/2" x 5 1/2"</i>	<i>9.5 + 15.5</i>		<i>1500</i>	<i>125</i>

Casing Data:

~~Surface~~ *38* joints of *7* inch *23* # Grade *Unad APT 14-53*
(Approved) ~~(Rejected)~~

Inspected by *L.A. Mierman* date *9-9-74*

Cementing Program

Size of hole *9 1/2"* Size of Casing *7* Sacks cement required *500*

Type of Shoe used *Tool* Float collar used *None* Btm *2* jts ~~welded~~ *Thread Lock*

TD of hole *1200.40* Set *1188.6* Feet of *7* Inch *23* # Grade *14-53*

New-used csg. @ *1188.6* with *150* sacks neat cement around shoe *Class C 2% cc 150"*

+ *350* sack *Class C* additives *6% Silicate 6% Flocc 2% cc 14.5"*

Plug down @ *10:30 (AM) (PM)* Date *9-10-74*

Cement circulated *None* No. of Sacks *None*

Cemented by *Denton* Witnessed by *L.A. Mierman*

Temp. Survey ran @ *3:00 (AM) (PM)* Date *9-11-74* top cement @ *975'*

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: *Surface TD 293' RB Dat 293' SL 9:40 10 3/4" 10+e*
14 3/4" hole 175/34 Class C 4% cc Pipe 50/34 PD 10:00 PM 9-7-74
1" to 510' hit bridge cut 100/34 Class C 4% cc PD 8:30 AM
11:30 Tagged 463' Cut 100/34 Class C 6% Silicate 6% Flocc 4% cc
PD 12:00 noon

Turned at 3:30 PM Top 200' 2 + 17.1. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20.