

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>Monies Estate CC</u>		Well # <u>4</u>	
Location of Well	Unit <u>1650 S 990 W</u>	Section <u>14</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>Byrd Drilling Co.</u>		Type of Equipment <u>Rotary</u>		

* witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
15"	10 3/4"	32		300	lin.
9 7/8"	7"	20.23		1150	"
6 1/4"	4 1/2 + 5 1/2"	9.5 + 15.5		1500	150

Casing Data:

Surface 28 joints of 7" inch 23 # Grade API Used J-55
(Approved) (Rejected)

Inspected by Alan Mermis date 8-16-76

Cementing Program

Size of hole 9 7/8" Size of Casing 7" Sacks cement required 500/sx

Type of Shoe used Guide Float collar used None Btm 2 jts welded Thread Lock

TD of hole 1154 KB Set 1141 GL Feet of 7" Inch 23 # Grade J-55

New-used csg. @ 1141 GL with 150 sacks neat cement around shoe Class C 2% cc + 350 sax Class C additives 5 3/4 lb. Gilsanit 1/4" Flocc 2% cc

Plug down @ 12:00 Noon (AM) (PM) Date 8-16-76

Cement circulated No No. of Sacks None

Cemented by Denton Witnessed by Alan Mermis

Temp. Survey ran @ 6:15 (AM) (PM) Date 8-16-76 top cement @ 550

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: Water: 100-25, 178-287, 295-320, 486-515, 568-600, 626-720
961-90, 1018-44 Lost Zone 737

Surface: 15" hole TD 356 KB Ran 11 1/2 10 3/4" 40" Used, Cmt 200/sx

Class C 4% cc PD 4:45 AM 8-14-76 Circ to surface 8-10/15X

Ran 1" to 478' Could not wash past this point Cmt 50/sx Class C 4% cc PD 7:00 PM

Ran 1" to 357' Cmt 50/sx Class C 4% cc PD 9:30 PM

Ran 1" to 315' Cmt 50/sx Class C 4% cc PD 12:15 AM 8-17-76

Ran 1" to 315' Cmt 50/sx Class C 4% cc PD 2:15 AM Did not circ

Ran 1" to 315' Cmt 50/sx Class C 4% cc PD 3:30 AM Circ