

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petr. Corp.</i>		Lease <i>Southland NP State</i>		Well # <i>1</i>	
Location of Well	Unit <i>3305 1650e</i>	Section <i>31</i>	Township <i>18 18</i>	Range <i>25</i>	County <i>El Paso</i>
Drilling Contractor <i>Cactus & Co.</i>			Type of Equipment <i>Rotary</i>		

* witness APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
15"	10 3/4"	37.75		320	275 cwn
9 5/8"	7"	20		1000	500 cwn
6 1/4"	4 1/2"	9.5		3100	200 "

Casing Data:

Int
Surface 23 joints of 7 inch 20 # Grade J-SS
✓ (Approved) (Rejected)

Inspected by mw date 6/1/80

Cementing Program

Size of hole 9 1/2 Size of Casing 7 Sacks cement required 850 SY

Type of Shoe used Guide Float collar used Flapper Btm 3 jts welded Yes

TD of hole 925 Set 927 Feet of 7 Inch 20 # Grade J-SS

New-used csg. @ 985 with 150 sacks neat cement around shoe w/2% CC

+ 450 sax 35/65 Pbz additives 2# Kalc/sk - 1/4# Cef/sk - 470 Gel - 370 CC

Plug down @ 9:30 (AM) (PM) Date 6/1/80

Cement circulated Yes No. of Sacks 20

Cemented by Dewc II Witnessed by mw

Temp. Survey ran @ (AM) (PM) Date 6/1/80 top cement @ 9:30

Casing test @ (AM) (PM) Date 6/1/80

Method Used Direct Witnessed by mw

Checked for shut off @ (AM) (PM) Date 6/1/80

Method used Direct Witnessed by mw

Remarks: Basket 540' - Lost Circ 566' - Btm Bracket 868'