

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>Gates AS Fee</u>		Well # <u>5-4</u>	
Location of Well	Unit <u>I</u> <u>22003</u> <u>350E</u>	Section <u>26</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 Test approx. 8-22-77</u>		

* Witness APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
15 1/2	10 3/4	32.75		300	circ.
9 1/2	7"	20		1100	"
6 1/4	4 1/2 or 5 1/2	10.50 or 14		1600	150 circ

Casing Data:

Surface 28 joints of 7 inch 20 # Grade API New K-55
(Approved) (Rejected)

Inspected by L. L. Mearns date 8-26-77

Cementing Program

Size of hole 9 7/8 Size of Casing 7 Sacks cement required 415/sx

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

TD of hole 1127' KB Set 1117' GL Feet of 7 Inch 20 # Grade K-55

New-used csg. @ 1117' GL with 100 / sacks neat cement around shoe Class C 2800
+ 31.5 / sack Class C Denton Mix additives 2% cc

Plug down @ 1:30 (AM) (PM) Date 8-28-77

Cement circulated No No. of Sacks None

Cemented by Denton Witnessed by L. L. Mearns

Temp. Survey ran @ 8:00 (AM) (PM) Date 8-28-77 top cement @ 450

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Water 381-630; 882-970

Ran 1" to 462' Tased, Cut 25/sx Class C 4% cc PD 11:00 AM

" 1" to 454 " , Cut 50/sx same PD 2:20 PM

" 1" to 399 " , Cut 75/sx " PD 6:00 PM

" 1" to 347 " , Cut 175/sx circ. good Cut PD 10:20 PM