

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 120
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>Decker-Frey DK</u>		Well # <u>1</u>	
Location of Well	Unit <u>6603</u> <u>1980W</u>	Section <u>13</u>	Township <u>17</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>Red Polyco. rig 4</u>		Type of Equipment <u>Rotary to start approx 4-30-74</u>		

APPROVED CASING PROGRAM

Ord Rig #6

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17"</u>	<u>13 7/8"</u>	<u>48</u>		<u>320</u>	<u>200 Circ.</u>
<u>12 1/4"</u>	<u>8 7/8"</u>	<u>24</u>		<u>1200</u>	<u>450 "</u>
<u>7 7/8"</u>	<u>4 1/2" or 5 1/2"</u>			<u>8400</u>	<u>200</u>

Casing Data:

Surface 29 joints of 8 5/8" inch 24 # Grade API New Lone Star
STC K-55 (Approved) (Rejected)
Inspected by J. A. Glemm date 5-20-74

Cementing Program

Size of hole 12 1/4" Size of Casing 8 5/8" Sacks cement required 450
Type of Shoe used Guide Float collar used None Btm 2 jts Threadlock
TD of hole 1192 KB Set 1179 Feet of 8 5/8" inch 24 # Grade K-55
New-used csg. @ 1179 with 100 sacks neat cement around shoe 2 1/2 cc 14.8
+ 350 sax Class C additives 6% Gilsonite 6% Flocc 2% CC 13.0
Plug down @ 3192 (AM) (PM) Date 5-20-74

Cement circulated NO No. of Sacks NO

Cemented by Denton Witnessed by Decker Glemm

Temp. Survey ran @ 9:30 (AM) (PM) Date 5-20-74 top cement @ 840'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Spent 5-10-74 3:30 PM 17 1/2" hole Ran 8 in 13 3/8" 48" K-55

335 KB Set 318' 200/sx Class C 4% cc PD 3100 ft 5-17-74

12 1/4"

One sack to 389' at 11:15 Washed down 72'

could not wash past 389'

Set 170/sx Class C 4% cc 13.0 PD 1100 AM 5-21-74

Tagged at 355' Set w/ 160/sx same Env 5/5/

PD 3:45 AM

Last water 1090