

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 110
ARTESTA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>The Superior Oil Co</i>		Lease <i>Johnson Com.</i>		Well # <i>1</i>	
Location of Well	Unit <i>20805 6602</i>	Section <i>2</i>	Township <i>18</i>	Range <i>25</i>	County <i>Elk</i>
Drilling Contractor			Type of Equipment <i>Rotary to start 8-30-73</i>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17 1/2"</i>	<i>13 3/8"</i>	<i>48</i>		<i>500</i>	<i>500 cu.</i>
<i>12 1/4"</i>	<i>8 7/8"</i>	<i>24</i>		<i>1300</i>	<i>600 "</i>
<i>7 7/8"</i>	<i>5 1/2"</i>	<i>14-15.5417</i>		<i>8800</i>	<i>300</i>

Casing Data:

Surface *32* joints of *8 7/8* inch *241* # Grade *K-55* API New
(Approved) (~~Rejected~~)

Inspected by *L. A. McManis* date *9-10-73*

Cementing Program

Size of hole *12 1/4 TD* Size of Casing *8 7/8* Sacks cement required *600*
Type of Shoe used *Float* ^{*5 1/2"*} Float collar used *Float Collar* 3 jts welded *Threadlock* ^{*3*}
TD of hole *1300 KB Set 1282* Feet of *8 7/8* Inch *241* # Grade *K-55*
New-used csg. @ *1282 GL* with *150* sacks neat cement around shoe *Class C 2% CC 1/4" hole*
+ *450* sax *TLW 2% CC* additives *1/4" Floe 5" Gilsonite 12.8-13.0*
Plug down @ *12115* (~~AM~~) (PM) Date *9-12-73*
Cement circulated *No* No. of Sacks *None*
Cemented by *Dowell* Witnessed by *L. A. McManis*
Temp. Survey ran @ *8:30* (~~AM~~) (PM) Date *9-12-73* top cement @ *885*
Casing test @ (AM) (PM) Date
Method Used Witnessed by
Checked for shut off @ (AM) (PM) Date
Method used Witnessed by
Remarks: *1st stage to 714' 100/5x TLW/mix, 2nd stage to 425' 100/5x, 3rd stage top 714' no fill*
110/5x 110/5x TLW/mix, Plus 50/5x Class C 2% CC 1/4" Floe 12.8, *4th stage 714' 100/5x Class C mix*
5th top 594' 152/5x Class C mix, 6th top 536' 3yds Ready mix to surface