

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petr. Corp.</i>		Lease <i>Melland HM</i>		Well # <i>2</i>	
Location of Well	Unit <i>16503 2310 W</i>	Section <i>28</i>	Township <i>18</i>	Range <i>26</i>	County <i>Eddy</i>
Drilling Contractor <i>Byrd Drilling Co.</i>		Type of Equipment <i>Rotary to start approx. 2-15-77</i>			

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>9 1/2"</i>	<i>7"</i>	<i>20</i>		<i>1200</i>	<i>Circ.</i>
<i>6 1/4"</i>	<i>4 1/2 + 5 1/2</i>	<i>10.5 + 15.5</i>		<i>1850</i>	<i>175 Circ.</i>

Casing Data:

Surface *29* joints of *7"* inch *20* # Grade *API New K-55*
(Approved) (Rejected)

Inspected by *Lelan Mcemis* date *2-17-77*

Cementing Program

Size of hole *9 1/2"* Size of Casing *7"* Sacks cement required *500/sy*
Type of Shoe used *Pin* Float collar used *Insert Btm* ~~7~~ *fits welded* ~~Thread~~ *Lock*
TD of hole *1170' KB* Set *1157' 6"* Feet of *7"* Inch *20* # Grade *K-55*
New-used csg. @ *1157' 6"* with *150* sacks neat cement around shoe *Class C 2 1/2 cc*
+ *350* /sax *Howco Lite* additives *5" Gilsonite* *1/4" Flocc* *2 cc*
Plug down @ *11:50 (AM) (PM)* Date *2-17-77*
Cement circulated *Yes* No. of Sacks *45/sy*
Cemented by *Halliburton* Witnessed by *Lelan Mcemis*
Temp. Survey ran @ *(AM) (PM)* Date *(AM) (PM)* top cement @ *(AM) (PM)*
Casing test @ *(AM) (PM)* Date *(AM) (PM)*
Method Used *(AM) (PM)* Witnessed by *(AM) (PM)*
Checked for shut off @ *(AM) (PM)* Date *(AM) (PM)*
Method used *(AM) (PM)* Witnessed by *(AM) (PM)*
Remarks: *Water 120-509, 537-66, 623-35, 875-80*