

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Gates Petr. Corp.</i>		Lease <i>Nitro Com.</i>		Well # <i>1</i>	
Location of Well	Unit <i>6605+990</i>	Section <i>13</i>	Township <i>20</i>	Range <i>24</i>	County <i>Eddy</i>
Drilling Contractor <i>Moranco Rig #9</i>		Type of Equipment <i>Rotary to start approx. 1-19-78</i>			

* witness

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>320</i>	<i>175 cu.</i>
<i>12 1/4"</i>	<i>8 7/8"</i>	<i>24</i>		<i>1400</i>	<i>600 "</i>
<i>7 7/8"</i>	<i>5 1/2 or 4 1/2"</i>	<i>15.5+17 or 10.5+11.6</i>		<i>9500</i>	<i>250</i>

Casing Data:

Int. *31* joints of *8 5/8* inch *24* # Grade *K-55*
☒ (Approved) ☐ (Rejected)

Inspected by *mw/ms* date *2/2/78*

Cementing Program

Size of hole *12 1/4* Size of Casing *8 5/8* Sacks cement required *1000*
 Type of Shoe used *Reg. Flt Guide* Float collar used *Flapper* Btm 3 jts welded *Yes*
 TD of hole *1405'* Set *1413* Feet of *8 5/8* Inch *24* # Grade *K-55*
 New-used csg. @ *1405* with *150* sacks neat cement around shoe
 + *600* sax *50/50 Poz L* additives w/ *4% D-206* *1.5% D-246* *silicate* *1/4" Celoflakes* +
 Plug down @ *9:10* (AM) (PM) Date *2/2/78*
 Cement circulated *Yes* No. of Sacks *100*
 Cemented by *Dowell* Witnessed by *mw/BW*
 Temp. Survey ran @ (AM) (PM) Date top cement @
 Casing test @ (AM) (PM) Date
 Method Used Witnessed by
 Checked for shut off @ (AM) (PM) Date
 Method used Witnessed by

Remarks: *Last Drlg brecke 1215'*

Basket @ 906' Lost Circulation @ 941'

Centralizers @ 906' + 1366'

Plugged 3-7-78 11:00pm.-10:00AM. 3-8-78
 Ran 309 jts drill pipe set pipe @ 9396'-9250'
 pumped 50 sacks
 pulled 20 jts set 35sx @ 8817'-8717'
 pulled 35 jts set 35sx @ 7751'-7651'
 pulled 47 jts set 35sx @ 6291'-6191'
 pulled 24 jts set 35sx @ 5564'-5464'
 pulled 66 jts set 35sx @ 3592'-3492'
 pulled 76 jts set 35sx @ 2195'-2095'
 pulled 24 jts set 35sx @ 1464'-1364'
 pulled unit + ...