

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Cities Service Oil Co.</i>		Lease <i>State CV</i>		Well # <i>1</i>	
Location of Well	Unit <i>E 1980N 260W</i>	Section <i>16</i>	Township <i>20</i>	Range <i>28</i>	County <i>Eddy</i>
Drilling Contractor			Type of Equipment <i>Rotary to start approx 10-25-76</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>600</i>	<i>750 cins.</i>
<i>12 1/4"</i>	<i>8 7/8"</i>	<i>24+32</i>		<i>3000</i>	<i>1500 cins.</i>
<i>7 7/8"</i>	<i>5 1/2"</i>	<i>17+20</i>		<i>11400</i>	<i>900</i>

Casing Data:

Surface *70* joints of *8 7/8* inch *24+32* # Grade *13 1/2 32 # API New K-55*
57 1/2 24 # API New K-55 (Approved) (~~Rejected~~)

Inspected by *Delan McManis* date *11-2-76*

Cementing Program

Size of hole *12 1/4"* Size of Casing *8 5/8* Sacks cement required *1600/sx*

Type of Shoe used *Guide* Float collar used *Yes* Btm *2* jts ~~welded~~ *Thread Lock*

TD of hole *3000' KB* Set *2950' PL* Feet of *8 7/8* Inch *24+32* # Grade *K-55*

New-used csg. @ *2950' GL* with *300* / sacks neat cement around shoe *Class C 2% cc*
+ 400 / sack *Thin set 12 1/2 lb/ite 4 Floate 20 1/2 lb/ite 900/sx Husco Lite 12 1/2 lb/ite 4 Floate*

Plug down @ *8:20* (~~AM~~) (~~PM~~) Date *11-2-76*

Cement circulated *No* No. of Sacks *Nil*

Cemented by *Halliburton* Witnessed by *Delan McManis*

Temp. Survey ran @ *3:30* (~~AM~~) (~~PM~~) Date *11-3-76* top cement @ *1480'*

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: *4 Baskets 1924, 1965, 2006, 2048, Potash 633-883, 914-40*

Water 977-80, 1040-1387, 1445-1900, 2175-2245, Lost Zone 1445-

got it back Lost 1733-43 got it back Lost All 1870

Ran 1" to 1201' at 50/sx Class C 3% cc PD 5:30 AM, Ran 1" 1201' at 50 PD 8:40 AM

Ran 1" to 1196' at 50/sx PD 10:30 AM, Ran 1" to 1005' at 50/sx PD 12:45 PM

Ran 1" to 1100' at 50/sx PD 3:15 PM, Ran 1" to 1042' at 50/sx PD 5:35 PM

Ran 1" to 856' at 225/sx PD 8:45 PM Run 10/sx