

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <i>Balco Petr Corp.</i>		Lease <i>Lennyail State</i>		Well # <i>2</i>	
Location of Well	Unit/K <i>1780 S 2180 W</i>	Section <i>16</i>	Township <i>22</i>	Range <i>25</i>	County <i>Eddy</i>
Drilling Contractor <i>McVay</i>			Type of Equipment <i>Rotary to start approx 3-10-77</i>		

APPROVED CASING PROGRAM

* witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<i>17 1/2"</i>	<i>13 7/8"</i>	<i>48</i>		<i>300</i>	<i>315 lin</i>
* <i>12 1/4"</i>	<i>9 7/8"</i>	<i>36</i>		<i>2300</i>	<i>750 "</i>
<i>8 1/2"</i>	<i>5 1/2"</i>	<i>17+20</i>		<i>11000</i>	<i>720</i>

Casing Data:

Surface *58* joints of *9 5/8* inch *36* # Grade *API New K-55*

(Approved) (Rejected)

Inspected by *Delan Mermis* date *3-26-77*

Cementing Program

Size of hole *12 1/2* Size of Casing *9 5/8* Sacks cement required *950/sf*

Type of Shoe used *Cable* Float collar used *Yes* Btm *2* jts ~~welded~~ *Thread back*

TD of hole *2162'48* Set *2146'61* Feet of *9 5/8* inch *36* # Grade *K-55*

New-used csg. @ *2146'61* with *200/* sacks neat cement around shoe *Class C 2 1/2 cc*

+ *200/sax RFC 2 1/2 D-53* additives *550/sx Class C 3 1/2 D-79 Extender 5" K-Lite 4 cells F-4 2 1/2 cc*

Plug down @ *5:10 (PM)* Date *3-26-77*

Cement circulated *No* No. of Sacks *None*

Cemented by *Dowell* Witnessed by *Delan Mermis*

Temp. Survey ran @ *4:00 (AM)* (PM) Date *3-27-77* top cement @ *6:30*

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: *Water 598-605, 620-25, 769-74, 845-50, 860-65, 927-32, 939, 45, 970-1055*

1060-64, 1110-14, 1200-24, 1229-32, Del 1960, 1968, 2020, 2046

Ran 1" to 627 cut 35/sx Class C 4 1/2 cc PD 6:20 AM

" 1" to 627 " 25/sx same PD 10:20 AM

" 1" to 626 " 25/sx " PD 12:40 PM

" 1" to 625 " 25/sx " PD 4:00 PM

" 1" to 625 " 25/sx " PD 6:00 PM

" 1" to 625 pulled all 1" cut of hole. ^{PM} Pumped 100/sx Class C 4 1/2 cc

followed by 5 1/2 gal Ready Mix 8:00 AM 3-28-77