

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 100
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>John L. Cope</u>		Lease <u>Black Coal #31</u>		Well # <u>2</u>	
Location of Well	Unit <u>S30S</u> <u>2400 W</u>	Section <u>23</u>	Township <u>17</u>	Range <u>25</u>	County <u>El Paso</u>
Drilling Contractor <u>Central</u>			Type of Equipment <u>Rotary</u>		

APPROVED CASING PROGRAM 5-10-71

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>13 3/4"</u>	<u>4.125 in. 10 3/4"</u>	<u>32</u>		<u>210</u>	<u>Cen.</u>
<u>9 7/8"</u>	<u>7"</u>	<u>23</u>		<u>1150</u>	<u>Cen.</u>
<u>6 1/8"</u>	<u>4 1/2" x 5 1/2"</u>	<u>25 1/2</u>		<u>1500</u>	<u>Cen.</u>

Casing Data: 10 3/4" 138-50
92

Surface 37 joints of 7 inch 20 # Grade J-5 API Used
(Approved) (Rejected)

Inspected by Gressett date 5-13-71

Cementing Program

Size of hole 9 7/8" Size of Casing 7" Sacks cement required

Type of Shoe used Guide Float collar used Btm 3 jts welded Unal Lok

TD of hole 1167 Set 153 Feet of 7 Inch 20 # Grade J-5

~~Now~~ used csg. @ 1153 ft with 50 sacks neat cement around shoe
+ 200 sax Iron 270 gel additives + 1 barrel + 6% Gelconite 270 cc

Plug down @ 3185 (AM) (PM) Date 5-14-71

Cement circulated no No. of Sacks

Cemented by Center Witnessed by Gressett

Temp. Survey ran @ 5:00 (AM) (PM) Date 5-14-71 top cement @ 270 + 670

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Centralizing 686-732+1067 baskets @ 656+720 had to pump csg.
down last 120'

1" - to 340 + pumped + worked down to 350 cement w/ 100 SX.

1" - to 276 + cement w/ 75 SX.

1" - " 273 " " 75 "

1" - 210 " 50" + 50 SX in from surface - @ 9:00 PM, 5-14-71

Total cement 600 SX