

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Valley Ref Corp</u>		Lease <u>Mitchell</u>		Well # <u>1</u>	
Location of Well	Unit <u>J</u>	Section <u>23</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>2310 SE E Miller</u>		Type of Equipment <u>Rotary</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>9 7/8</u>	<u>7</u>	<u>23 #</u>		<u>1200</u>	
<u>6 1/4</u>	<u>4 1/2</u>	<u>11 #</u>		<u>1500</u>	<u>250</u>

Casing Data:

Surface 38 joints of 7 inch 26 # Grade J ~~26~~
(Approved) ~~(Rejected)~~

Inspected by Stam date 2-6-69

Cementing Program

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

Type of Shoe used tooth Float collar used insert Btm 3 jts welded No

TD of hole 1170 Set Feet of 7 Inch 26 # Grade J

New ~~used~~ csg. @ 1169 with 100 sacks neat cement around shoe 1% Ca Cl₂
+ 50 sax Class C additives 5.7 # Gibbsite & 1/3 # cellophane per sac 2% gel *

Plug down @ 6:50 (AM) (PM) Date 2-10-69

Cement circulated No No. of Sacks

Cemented by Denton Witnessed by Stam

Temp. Survey ran @ 8:36 (AM) (PM) Date 2-11-69 top cement @ 460 Bonne #

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: DV tool at 690, cement baskets at 722 and 751.

* 275 sacks class C + 5.7 # Gibbsite & 1/3 # cellophane per sac 2% gel

Thru DV tool

at 737' lost returns

Had lost LC at 737'. Tried 3 days to get returns. After
lost returns had curing problem. Tried 3 times to run
casing. Had to pull & TD twice. Ran 90 feet of 10 3/4 int with
25 sacks. Had to rotate and pump 7" down from 350' over

2-11-69 Tagged with 1" tag at 437'. Pump in 200.5x class C 2% CaCl ₂	300 cement at 200.5x class C 2% CaCl ₂
4:45 pm : 2-12-69 9:00 Tagged cement at 204'. Pump in 150	
Sacks class C 2% CaCl ₂ . 3:00 PM Tagged cement at 145'	
No fluid on top. Pump in 150 class C 2% CaCl ₂ . Filled	
To 60'. To fill hole with ready mix.	