

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESTA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Penrec oil Corp</u>		Lease <u>allied comm.</u>		Well # <u>1</u>	
Location of Well	Unit <u>660N 1980e</u>	Section <u>27</u>	Township <u>20</u>	Range <u>27</u>	County <u>Eddy</u>
Drilling Contractor			Type of Equipment <u>Rotary to that approx 8-15-73</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17</u>	<u>13 3/4" 11 3/4"</u>	<u>42</u>		<u>350</u>	<u>350 circ.</u>
<u>11</u>	<u>8 7/8"</u>	<u>32</u>		<u>2500</u>	<u>1500 "</u>
<u>7 7/8"</u>	<u>4 1/2" & 3 1/2"</u>	<u>11.6 or 17</u>		<u>11100</u>	<u>350</u>

Casing Data:

Surface 57 joints of 8 7/8" inch 24 # Grade API New K-55
(Approved) (Rejected)

Inspected by J. A. McNeill date 2-4-74

Cementing Program

Size of hole 11 Size of Casing 8 7/8" Sacks cement required 750

Type of Shoe used Guide Float collar used Insert Btm 2 jts welded Thread lock

TD of hole 2300 KB at 2285 Feet of 8 7/8" inch 24 # Grade K-55

New-used csg. @ 2285 with 150 sacks neat cement around shoe class C 2% CC 14.8
+ 600 sack Flow cc Lite additives 5# Epsomite 1/4# Flocc 2% CC 13.0

Plug down @ 12:37 (AM) (PM) Date 2-5-74

Cement circulated No No. of Sacks None

Cemented by Halliburton Witnessed by J. A. McNeill

Temp. Survey ran @ 7:00 (AM) (PM) Date 2-5-74 top cement @ 400'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Surface TD 338 KB 12 3/4 31# 350/5K Class H. 2% PD 8:45 PM 1-31-74

Did not Circ. Big hole 90' top cement 12 yd. Ready mix to surface.

One inch - info. 8 7/8 top 12:30 top 390' 50/5K C 2% CC No fill top 2:30 top 390'

50/5K C 3% CC No fill, top 4:00 PM top 390' No fill 75/5K C 4% CC top 6:30 top 180'

50/5K Class C to surface till set sand cement.

50

50

15

50

15