

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Hanigan Petr. Corp.</u>		Lease <u>Crusader Rabbit Run</u>		Well # <u>1</u>	
Location of Well	Unit <u>660N 1980E</u>	Section <u>8</u>	Township <u>19</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>Moranco</u>		Type of Equipment <u>Rotary to start 7-3-78</u>		

APPROVED CASING PROGRAM

* Witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2</u>	<u>13 3/8"</u>	<u>48</u>		<u>300</u>	<u>350 cwt</u>
* <u>12 1/4 + 11"</u>	<u>8 5/8"</u>	<u>24 + 32</u>		<u>1300</u>	<u>700 "</u>
<u>7 7/8"</u>	<u>4 1/2</u>	<u>11.60</u>		<u>9500</u>	<u>400</u>

Casing Data:

Surface 33 joints of 8 5/8 inch 24 # Grade J-55
(Approved) (Rejected)

Inspected by M.S. date 7/11/78

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 800

Type of Shoe used guide Float collar used insert Btm joints welded yes

TD of hole 1300' Set 1300' Feet of 8 5/8 Inch 24 # Grade J-55

New-used csg. @ 1300' with 1500 lbs sacks neat cement around shoe

+ 650 sack Hale's Lite additives 5# gilsonite, 1/4 flake, 20cc

Plug down @ 1:15 (AM) (PM) Date 7/13/78

Cement circulated yes No. of Sacks 50

Cemented by Halliburton Witnessed by Mike Stubblefield

Temp. Survey ran @ (AM) (PM) Date top cement @

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks:

3 centralizers @ 1260', 1220', 980'

3 basket @ 537'-577'-497'

Last hole back 938'