

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Doyle Hartman</u>		Lease <u>S. Empire St. Com.</u>		Well # <u>1</u>	
Location of Well	Unit <u>M</u>	Section <u>24</u>	Township <u>17</u>	Range <u>28</u>	County <u>Eddy</u>
Drilling Contractor	<u>Kennie Drilling Co.</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>12 1/4</u>	<u>8 5/8"</u>	<u>24# + 32#</u>		<u>2500'</u>	

Casing Data:

Surface 41 joints of 8 5/8" 24# 32# # Grade K-55

(Approved) (Rejected)

Inspected by M.S. date 8/17/80

Cementing Program

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

Type of Shoe used guide Float collar used yes Btm 3 jts welded yes

TD of hole 2507' Set 2499' Feet of 8 5/8" 24# 32# # Grade K-55

New-used csg. @ 2499' with 250 sacks neat cement around shoe

+ sack additives

Plug down @ (AM) (PM) Date 9/19/80

Cement circulated yes No. of Sacks

Cemented by Halliburton Witnessed by Mike Stubblefield + Larry Brooks

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: DV Tool @ 2050' Metal Curb @ 1890'-1928'

Waterflow @ 1982'-1960' 1 1/2 BPM Super with with chloride

1st stage + 250sx C 290cc circulated 50sx. plug down 11:30am 9/19/80

2nd stage + 1000sx Hall. lite (5# gel., 1/4# flocc) circulated 100sx plug down

3rd stage + 200sx C 290gel

+ 200sx C 290cc

9/19/80 10:40pm

Starting rate 3 BPM 1600# PSI

ended job 2000# PSI with 30 BBLs cement left in casing.