

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWING DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yalis Petr. Corp.</u>		Locality <u>Santa Fe</u>		Well # <u>1</u>	
Location of Well	Unit <u>1650's 9800</u>	Section <u>26</u>	Township <u>17</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>Art. Sulco.</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>17 1/2"</u>	<u>12 3/4" or 13 3/8"</u>	<u>300-48</u>		<u>340</u>	<u>Circ.</u>
<u>12 1/8" wall</u>	<u>8 7/8"</u>	<u>24</u>		<u>1250</u>	<u>"</u>
<u>7 7/8"</u>	<u>4 1/2" or 5 1/2"</u>			<u>8550</u>	<u>250</u>

Casing Data:

J-1
Surface 28 joints of 8 7/8 inch 24 # Grade API New K-55
(Approved) (~~Rejected~~)

Inspected by John McManis date 9-19-75

Cementing Program

Size of hole 12 1/4 Size of Casing 8 7/8 Sacks cement required 600

Type of Shoe used Texas P.H. Float collar used Vine Btm 2 jts welded Threadlock

TD of hole 1220' K-55 Set 1202' Feet of 1 1/2 inch 24 # Grade K-55

New-used csg. @ 12025' with 250 sacks neat cement around shoe Class C 2 1/2 cc 150
+ 330 sack Class C additives 6 1/2 lb Fluorite 6 1/2 lb Flare 2 1/2 cc 14.0

Plug down @ 3:45 (AM) (PM) Date 9-20-75

Cement circulated NO No. of Sacks NO

Cemented by Denton Witnessed by John McManis

Temp. Survey ran @ 10:00 (AM) (PM) Date 9-20-75 top cement @ 520

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Run 1" to 500' at 10:00 Class C 4 1/2 cc, Plug at 320' at 25 1/2

Run 1" Circ 12 1/8" PB 300 P.H. 9-21-75

Surface: 9-18-75 12 1/8" hole Run 1 1/2" 13 3/8 - 48" J-55 TD 340' K-55

Set 322' at 250' K-55 Class C 4 1/2 cc PD 7:30 P.H. 9-18-75 Circ 10 1/8"

Zone 1 water 450-550, 615-700, 800-1040, 1059-1100

Lost zone 632 2M back 50% Return, then lost completely at 188"

Barnett 222-632 conty 675"