

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

30-015- 30809

Operator ARCO PERMIAN		Lease BARCLAY STATE		Well # 7	
Location of Well	Unit P	Section 2	Township 23	Range 31	County EDDY
Drilling Contractor	FWA/PETERSON		Type of Equipment ROTARY		

APPROVED CASING PROGRAM

Expires 11/01/00

* Witness 13 3/8 & 8 5/8 min W.O.C. 18 Hours

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2	* 13 3/8	48 #		860	775 Surf
12 1/4	* 8 5/8	32 #		4600	1800 Surf
7 7/8	5 1/2	15.5 & 17 #		8600	860 4500'

Casing Data:

Surface 22 joints of 13 3/8 inch = Grade

(Approved) (Rejected)

Inspected by Berry/Berry date 4-7-00

Cementing Program

Size of hole 17 1/2 Size of Casing 13 3/8 Sacks cement required

Type of Shoe used NTP Float collar used Insert Btm 3 jts welded No

TD of hole 895 Set 899 Feet of 13 3/8 inch 48 = Grade J-55

New-used csg. @ with 200 sacks neat cement around shoe
+ 500 sax 35.65 C additives 6% Betanite 2% Cacl₂ 1/4 # C.F.

Plug down @ 6:15 (AM) (PM) Date 4-8-00

Cement circulated 119 Sx No. of Sacks

Cemented by B F Hughes

Witnessed by Berry/Berry

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: