

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

30-015-2800

Operator <u>Devon Energy Corp</u>			Lease <u>Cactus State</u>		Well # <u>4</u>
Location of Well	Unit <u>K</u>	Section <u>16</u>	Township <u>21</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>NA L & M #2 Sherl Backen</u>	Type of Equipment <u>Rotary</u>				
consultant <u>Richard Trueheart</u>					

APPROVED CASING PROGRAM

* Witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cemen
17 1/2	* 13 3/8	48 H-40		350	400 Sur
12 1/4	* 8 5/8	24		2200	950 Sur
7 7/8	5 1/2	15.5		4500	475 Sur

Casing Data:

Surface 9 joints of 13 3/8 inch 48 # Grade H-40

(Approved) (Rejected)

Inspected by K date 7-6-94

Cementing Program

Size of hole 17 1/2 Size of Casing 13 3/8 Sacks cement requiredType of Shoe used Tex Pat Float coliar used Insert ^{2nd 3 cent. every 3rd ft.} Btm 3 jts welded yesTD of hole 351 Set 342 Feet of 13 3/8 Inch 48 # Grade H-40New-used csg. @ 342 with 200 ²⁰⁰ 28 cc sacks neat cement around shoe+ 150 sax class "C" additives 1/4 # per sax cello seal, 2% cc, 2% Gel.Plug down @ 4:00 (AM) (PM) Date 7-6-94Cement circulated yes No. of Sacks 35 saxCemented by Western Co. Witnessed by Ken Livingston

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: wash down 1 rt.

17 1/2 hole R.T 21 hrs (3 Bit trips) L.C. none Drilling Rate slow Down e 320