

ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator Hanigan Petr. Corp.		Lease Catchlaw Draw Unit		Well # 6	
Location of Well	Unit 16505+e	Section 13	Township 21	Range 25	County Elby
Drilling Contractor Moran	Type of Equipment Rotary			to start approx 9-1-72	
APPROVED CASING PROGRAM 8-28-72					

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2"	13 3/8"	54+61		350	line.
12 1/4" x 11	8 3/8"	24		2000	line.
7 7/8"	5 1/2"	17		10900	

Casing Data:

Surface _____ joints of _____ inch # Grade _____

(Approved) (Rejected)

Inspected by _____ Date _____

Cementing Program _____

Size of hole _____ Size of Casing _____ Sacks cement required _____

Type of Shoe used _____ Float collar used _____ Btm 3 jts welded _____

TD of hole _____ Set _____ Feet of _____ Inch # Grade _____

New-~~used~~ csg. @ _____ with _____ sacks neat cement around shoe _____

+ _____ sack _____ additives _____

Plug down @ _____ (AM) (PM) Date _____

Cement circulated _____ No. of Sacks _____

Cemented by _____ Witnessed by _____

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: **13 3/8" 54+61 - 350'**
12 1/4" 24 - 2000'
7 7/8" 17 - 10900'
all 3 strings 2 in. bit at 740'
no return to surface, no fluid in hole