

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator	Yates Pet Corp		Lease	Artesia Airport		Well #	2
Location of Well	Unit	Section	Township	Range	County		
	I	10	17	25	Eddy		
Drilling Contractor	860-E 1650 S		Type of Equipment				
	Ard Drls		Rotary				

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2"	13 7/8"	40 #		200'	circ
12 1/4"	8 7/8"	24 #		1100'	circ
7 7/8"	4 1/2"	10.5 - 11.6		8100'	300

Casing Data:

Surface 28 joints of 8 5/8 inch 24 # Grade New API K-55
(Approved) (Rejected)

Inspected by S. A. Mearns date 10-13-74

Cementing Program

Size of hole 11" Size of Casing 8 5/8" Sacks cement required 550

Type of Shoe used Texas Pin Float collar used None Btm 2 jts welded Thread Lock

TD of hole 1136' Set 1136' Feet of 8 5/8 inch 24 # Grade K-55

New-used csg. @ 1136' with 200 sacks neat cement around shoe (Class C 2% CC 15.5" + 350 sack Class C 2% CC additives 6% G. Lignite 6% Flocc.)

Plug down @ 1:45 (AM) (PM) Date 10-14-74

Cement circulated No No. of Sacks None

Cemented by Denton Witnessed by S. A. Mearns

Temp. Survey ran @ 8:20 (AM) (PM) Date 11-14-74 top cement @ 896

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Inform TD 223' B. Set 217' L 17 1/2" 4 1/2" 5 jts 12 1/4" 34" K-55

used - Cut 200/sk Class C 4% CC Cms 25/sk PD 3:00 PM 10-12-74

Ran 1" to 40' and hit a bridge - Tried washing - Could not

get by, Ran another Temp Survey at 1:20 PM to Cut 140' - 50'

to 450' - void 450' - 700' Ran 1" to 40' Cut 25/sk Class C

4% CC Ready Mix 3 3/4' yds. down hole and collar.

Dug to 1158' to of brake Btm 1163' then on to a hard spot at 1172', Got a water flow of 600 lbs. Ran a RTTS to 1046' Cut 200/sk Class C 8% Bel 2% CC 13.0" x 100/sk Class C 2% CC 14.8" PD 4:30 AM 10/16/74 Released Tool at 10:00 AM but press up to 800' before coming out of hole, will come out of hole and close blinds on preventer and press to 600' and hold till 6:00 PM