

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESTA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr. Corp.</u>		Lease <u>White "B4"</u>		Well # <u>1</u>	
Location of Well	Unit <u>F</u>	Section <u>14</u>	Township <u>17</u>	Range <u>25</u>	County <u>Elky</u>
Drilling Contractor	<u>Co. Tools.</u>		Type of Equipment <u>Rotary</u>		

APPROVED CASING PROGRAM 3-11-71

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
12 1/2"	10 3/4"	32"		200	mud
9 7/8"	7"	23"		1150	Circ.
6 1/4"	4 1/2" + 5 1/2"	9.5 + 15.5"		1500	Circ.

Casing Data:

Surface _____ joints of _____ inch _____ # Grade _____
(Approved) (Rejected) _____

Inspected by _____ date _____

Cementing Program

Size of hole 9 7/8" Size of Casing 7" Sacks cement required _____

Type of Shoe used Guide Float collar used _____ Btm 3 jts welded 3" mud log

TD of hole 1164 ^{DF} Set 1 1/2 ⁴⁶ Feet of 7 Inch 23 # Grade J

Now used csg. @ 1146 with 150 sacks neat cement around shoe 2% cc
+ _____ sax _____ additives _____

Plug down @ 1115 (AM) (PM) Date 3-27-71

Cement circulated no No. of Sacks _____

Cemented by Denton Witnessed by Gressett

Temp. Survey ran @ 2 (AM) (PM) Date 3-27-71 top cement @ _____

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: LC @ 7.30 - Controller @ 1108 + 657 basket @ 657 + 697

Rope stopped 160' off btm, pumped down 1" to 460 + cement 75 sf Incon 2% gel

5:20 AM, 3-27-71

+ flocc - Silsonite C 3400 no fluid to surface. 1" to 357 - 100 sf. 9 sf in @ 10:45 AM.

Top @ 340

Bennett ran survey @ 2:00 PM, real hit @ 400' - lost 5-830'

1" to 320' + cement 175 sf. Incon 2% gel + Silsonite + flocc - after about 100 sf mud started

Circulating so went ahead w/ other 75 sf. 1" to 250' + cement w/ 100 sf Incon 4% cc

in @ 7:00 PM. Circulated good cement. after 15" had fell back 3' OK.

Total cement used = 600 sf. 150 sf. Incon 2% cc + 350 Incon 2% gel 2% cc

Silsonite + flocc + 100 Incon 4% cc.