

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petroleum Corp</u>		Lease <u>Nicolas BJ</u>		Well # <u>2</u>	
Location of Well	Unit <u>2310S</u> <u>2310E</u>	Section <u>J</u> <u>5</u>	Township <u>19</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor	<u>PL + M #1</u>		Type of Equipment <u>Rotary</u>		

* Witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
15"	10 ³ / ₄ "	32.3#		350'	Circ - 250 SX
9 ¹ / ₂ "	7"	20#		1000'	Circ - 550 SX
6 ¹ / ₄ "	4 ¹ / ₂ "	9.5#		3500'	400 SY

Casing Data:

Surface 22 joints of 7 inch 20 # Grade K-55 (USED)

(Approved) (Rejected)

Inspected by Larry Brooks date 9-21-80

Cementing Program

Size of hole 9¹/₂" Size of Casing 7" Sacks cement required 1000 SXS

Type of Shoe used Guide Float collar used (FLAPPER) YES Btm 3 jts welded YES

TD of hole 965 Set 962 Feet of 7 Inch 20 # Grade K-55

New used csg. @ 965 with 150 sacks neat cement around shoe c.l.c 2% c.c. + 200 sax c.l.c (NEAT) additives 800 SXS. 65/35 po2, 8# Kolite, 1/4# Gbflak, 4% Gel, 5% CC.

Plug down @ 12:30 (AM) (PM) Date 9-21-80

Cement circulated NO No. of Sacks —

Cemented by DOWELL Witnessed by Larry Brooks

Temp. Survey ran @ 6:30 (AM) (PM) Date 9-21-80 top cement @ 360 (w/L) 1" (340')

Casing test @ — (AM) (PM) Date —

Method Used — Witnessed by —

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

Method used — Witnessed by —

Remarks: Lost circulation @ 416', Basket @ 398, Last Dring. blk - 840'

1st Stage - 50 sxs c.l.c w/4% CaCl.
wt. 3 hrs. & tag. Tagged w/1" @ 325'

2nd Stage - 75 sxs c.l.c w/4% CaCl.
wt. 2 hrs & tag

3rd Stage - Pumped 100 sxs c.l.c w/4% CaCl.
Circulated 6 sacks to pit.
Will redi-mix if cmt. falls back.

End pumping @ 1:00 am 9-22-80