

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>gates Petroleum Corp.</u>		Lease <u>SRK State KZ</u>		Well # <u>3</u>	
Location of Well	Unit # <u>2310N 330E</u>	Section <u>1</u>	Township <u>19</u>	Range <u>24</u>	County <u>Eddy</u>
Drilling Contractor	<u>Lee & Sweeney</u>		Type of Equipment <u>Rotary to start 9-5-79</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
15"	10 3/4"	32.3		330	250 cwt
9 1/2"	7"	20		970	550 "
6 1/4"	4 1/2"	9.5		3100	300 "

Casing Data:

Surface joints of 7" inch 23 # Grade J-55
(Approved) (Rejected)

Inspected by M. W. date 9/10/79

Cementing Program

Size of hole 9 1/2" Size of Casing 7" Sacks cement required

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

TD of hole 963' Set 963' Feet of 7" Inch 23 # Grade J-55

New-used csg. @ 963' with 150 270cc sacks neat cement around shoe
+ 100 sax Thix set additives 10# gilsonite - 1/4# floreal - 270cc

Plug down @ 2:45 (AM) (PM) Date 9/10/79

Cement circulated No No. of Sacks

Cemented by Halliburton Witnessed by Mrs. Stillfield

Temp. Survey ran @ 9:00 (AM) (PM) Date 9/10/79 top cement @ 410'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: + 200 sx Hall, 0.15 5# gilsonite - 1/4# floreal - 270cc

centralizers @ 923'-803' lost dily break @ 880'
lost circ. @ 593'

- Ran 1" Tagged TOC @ 510'
Pumped 50sx class C 470cc 12:00am
- Ran 1" Tagged TOC @ 490'
Pumped 50sx class C 470cc 2:00am
- Ran 1" Tagged TOC @ 414'
Pumped 50sx class C 470cc 4:00am
- Ran 1" Tagged TOC @ 375'
Pumped 110sx class C 470cc 7:30am