

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 100
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gates Petr Corp.</u>		Lease <u>Nickson BM</u>		Well # <u>2</u>	
Location of Well	Unit <u>A</u>	Section <u>30</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>Cactus Drilling Co.</u>		Type of Equipment <u>Rotary to start 12-11-72</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
14"	10 3/4"	32.75		400'	Circ.
9 7/8"	7"	20 or 23 #		1230	Circ.
6 1/4"	4 1/2 or 5 1/2" tapered	9.5 or 13.5 #		1530	100 Circ.

Casing Data:

Surface 39 joints of 7 inch 17-23 # Grade API Used H-40-5-55
(Approved) (Rejected)

Inspected by J. C. Williams date 12-15-72

Cementing Program

Size of hole 9 7/8 Size of Casing 7 Sacks cement required 450 / 150

Type of Shoe used Teles. Float collar used Btm 3 jts welded Welded

TD of hole 1190 Set 1178 Feet of 7 Inch 17-23 # Grade API Used H-40-5-55

New-used csg. @ 1175 with 150 / 150 sacks neat cement around shoe Increase 2% CC 15.0
+ 300 sack 1600 Filler additives 3% Cite 2% CC 14.0

Plug down @ 11:20 (AM) (PM) Date 12-16-72

Cement circulated No No. of Sacks None

Cemented by Denton Witnessed by J. C. Williams

Temp. Survey ran @ 5:15 (AM) (PM) Date 12-16-72 top cement @ 700

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: 3000 ft. 718 686 3 Cnts. 1067, 750, 654

Start 1" with 50/sx Class C 4% CC 15.0 1st stage top of cement 487, 2nd stage

50/sx Class C 4% CC 15.0 top 416, 3rd stage 160/sx Class C 4% CC 15.0 No fill,

4th stage 50/sx Class C 4% CC Plus 3 1/2 yds. Ready mix to surface

Surface - 15" hole TD 408 9jts set at 405, 10 3/4" 32# Used 3-55

With 225/sx Class C 4% CC Circ 35-40/sx