

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>SANTAFE ENERGY CO.</u>		Lease <u>VERNON FED COM</u>		Well # <u>1-Y</u>	
Location of Well	Unit <u>J</u>	Section <u>25</u>	Township <u>21</u>	Range <u>27</u>	County <u>Eddy</u>
Drilling Contractor	<u>N/A</u>		Type of Equipment <u>Rotary</u>		

* = CSG. TO WITNESS

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cemen
17 1/2"	13 3/8"	54.5	NEW	1000'	Circ
12 1/4"	8 5/8"	24 & 32.0	"	2600	Circ
7 7/8"	5 1/2"	20.0	"	12200	TDC: 8500 or

Casing Data: 500 SXS

Surface joints of inch # Grade

(Approved) (Rejected)

Inspected by date

Cementing Program

Size of hole 12 1/4" Size of Casing 8 5/8" Sacks cement required

Type of Shoe used guide Float collar used insert Btm 2 jts welded yes

TD of hole 2650' Set 2650' Feet of 8 5/8" Inch 24 # Grade K-55

New-used csg. @ 2650' with 300 220 sacks neat cement around shoe

+ 1000' sax Hall. Lite dispat additives 420cc 4# pluseal.

Plug down @ 1830 (AM) (PM) Date 7/28/84

Cement circulated No No. of Sacks -0-

Cemented by Halliburton Witnessed by Mike Stullfield

Temp. Survey ran @ 7800 (AM) (PM) Date 7/28/84 top cement @ 2300'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks:

10 centralizers located every 3rd ft from TD.

last returns @ 1148'

Only lost 2100'-2300'

1. Run 1" to 1668'
w/200 sx C 390cc
2. Run 1" to 1668'
w/50 sx C 390cc
3. Run 1" to 2598' (did not tag)
Set log @ 2288'
w/100 sx C 390cc
4. Run 1" to 2288'
dumped 4 yds pea gravel + w/50 sx C 390cc
5. Run 1" to 2470 (did not tag)
Set log @ 2100'
dumped 4 yds pea gravel + w/25 sx 390cc
6. Run 1" to 2080 (did not tag)
dumped 10 yds pea gravel & sand + w/75 sx C 390cc
7. Run 1" to 2080' (oo oo oo)
dumped 10 yds pea gravel & sand + w/500 gal flocheck + 50 sx C 390cc.
8. Run 1" log + Tagged to @ 2024'
w/35 sx C 390cc M.S.
9. Run 1" and Tagged @ 1942 Run 1 yd Gravel 500 Gal Flo Check 35 sx C 490cc
10. Run 1" and Tagged @ 1964 Run 75 sx C 490cc
11. Run 1" and Tagged @ 1737 Run 250 sx C 490cc
12. Run 1" and Circulated Cement With 50 sx class C 490cc