

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Gates Petr. Corp.</u>		Lease <u>West of Eden Ut.</u>		Well # <u>1</u>	
Location of Well	Unit <u>N</u>	Section <u>14</u>	Township <u>7</u>	Range <u>23</u>	County <u>Chaves</u>
Drilling Contractor	<u>Undesignated</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
<u>12 1/4</u>	<u>* 8 5/8</u>	<u>24# K-55</u>		<u>1200</u>	<u>1200 Circ</u>
<u>7 7/8</u>	<u>4 1/2</u>	<u>9.5 K-55</u>		<u>TD</u>	<u>350</u>

Casing Data:

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 3 jts welded yes

TD of hole 1028' Set 1028' Feet of 8 5/8" Inch 24 # Grade J-55

New used csg. @ 1028' with 150 2%cc sacks neat cement around shoe
 + 375 sax C.I.C. additives 10% thixsel, 1/2# celoseal, 2%cc

Plug down @ 3:45 (AM) (PM) Date _____

Cement circulated No No. of Sacks -0-

Cemented by Western Co. Witnessed by Mike Stubblefield

Temp. Survey ran @ 8:45 (AM) (PM) Date 6-1-89 top cement @ 600'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: _____

Lost circ. @ 374'

1. Run 1" tbg + Tagged toc @ 566' w/ 50 sx cl. C. 790cc
2. Run 1" tbg + Tagged toc @ 500' w/ 50 sx cl. C. 790cc
3. Run 1" tbg + Tagged toc @ 500' w/ 50 sx cl. C. 790cc gravel
4. Run 1" tbg + Tagged toc @ 516' w/ 50 sx cl. C. 790cc ..
5. Run 1" tbg + Tagged toc @ 469' w/ 50 sx cl. C. 790cc
6. Run 1" tbg + Tagged toc @ 449' w/ 50 sx cl. C. 790cc
7. Run 1" tbg + Tagged toc @ 220' w/ 210 sx cl. C.

cement circulated to surface.