

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Gulf Oil Corp.</u>		Lease <u>Eddy SK State Com.</u>		Well # <u>1</u>	
Location of Well	Unit <u>I</u> <u>19805</u> <u>6602</u>	Section <u>19</u>	Township <u>18</u>	Range <u>25</u>	County <u>Eddy</u>
Drilling Contractor <u>McVay Drilling Co.</u>			Type of Equipment <u>Rotary</u> <u>test</u> <u>9-12-77</u>		

* Witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2</u>	<u>13 3/8</u>	<u>48</u>		<u>300</u>	<u>Circ.</u>
<u>12 1/4</u>	<u>8 5/8</u>	<u>24</u>		<u>1200</u>	<u>Circ.</u>
<u>7 1/4</u>	<u>5 1/2</u>	<u>15.5 & 17</u>		<u>8900</u>	<u>500</u>

Casing Data:

Int: 30 joints of 8 5/8 inch 24 # Grade API New K-55
(Approved) (Rejected)

Inspected by Selan McManis date 9-19-77

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 1570/54

Type of Shoe used Guide Float collar used Insert Btm 2 jts Thread-lock

TD of hole 1200' KD Set 1186' GL Feet of 8 5/8 inch 24 # Grade K-55

New-used csg. @ 1186' GL with 400 sacks neat cement around shoe Class C 5% CRF-2

+ 300 / sax Thix-set 106 lb 4 1/2 additives 870/54 Howe Lite 1/4 Thix 2 1/2 cc

Plug down @ 5:40 (AM) (PM) Date 9-19-77

Cement circulated No No. of Sacks None

Cemented by Hall, Burton Witnessed by Selan McManis

Temp. Survey ran @ 1:00 (AM) (PM) Date 9-20-77 top cement @ 780

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Water 300-671 Lost Circ 775, 842-986

Ran 1" to 759 Cut 50/54 Class C 4% cc PD 2:30 AM - 9-20-77

" 1" to 759 Cut 50/54 same PD 5:00 AM

" 1" " 658 Cut 35/54 " PD 7:20 AM

" 1" " 642 " 65/54 " PD 10:00 AM

" 1" " 642 " 50/54 " PD 12:45 PM

" 1" " 605 " 50/54 " PD 3:00 PM

" 1" to 506 " 100/54 Thix-set PD 5:30 PM

" 1" to 480 " 100/54 Class C 4% cc PD 8:30 AM

" 1" " 475 " 150/54 Howe Lite 4 1/2 cc PD 9:20 AM - 9-21-77

" 1" to 380 " 100/54 Class C 4% cc PD 4:45 AM

" 1" to 299 " 60/54 same PD 8:25 AM

" 1" to 299 " 55/54 " PD 10:30 AM - Circ.