

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>MARK PRODUCTION CO.</u>		Lease <u>FOSTER</u>		Well # <u>1</u>	
Location of Well	Unit <u>J</u>	Section <u>21</u>	Township <u>20 S</u>	Range <u>24 E</u>	County <u>EDDY</u>
Drilling Contractor	<u>CACTUS DRILLING CO.</u>		Type of Equipment <u>ROTARY</u>		
<u>APPROVED CASING PROGRAM</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17 1/2"</u>	<u>12 3/4"</u>	<u>50 #</u>		<u>325'</u>	<u>350 CIRC</u>
<u>11"</u>	<u>8 5/8"</u>	<u>32 #</u>		<u>1250'</u>	<u>375 CIRC</u>
<u>7 7/8"</u>	<u>4 1/2"</u>	<u>11.6 #</u>		<u>4500'</u>	<u>375</u>
Casing Data:					
Surface _____ joints of _____ inch _____ # Grade _____ (Approved) (Rejected) _____					
Inspected by _____ date _____					
Cementing Program					
Size of hole <u>12 3/4"</u> Size of Casing <u>8 5/8"</u> Sacks cement required <u>400</u>					
Type of Shoe used <u>Guide</u> Float collar used <u>INSET</u> Btm 3 jts welded <u>LOCK TITE</u>					
TD of hole <u>1252 KES</u> Set <u>1252</u> Feet of <u>8 5/8"</u> Inch <u>21</u> # Grade <u>J-55</u>					
New-used csg. @ <u>1250 K.B</u> with <u>100</u> sacks neat cement around shoe w/ <u>2% CaCl₂</u> + <u>235</u> sax <u>CLASS "C"</u> additives <u>5 # GILS. 1/4 # FLOCCUL 2 1/2 # CaCl₂</u>					
Plug down @ <u>2:00</u> (AM) (PM) Date <u>3-11-75</u>					
Cement circulated * <u>NOTE BELOW</u> No. of Sacks _____					
Cemented by <u>B J</u> Witnessed by <u>Tom Benjamin</u>					
Temp. Survey ran @ <u>2:00</u> (AM) (PM) Date <u>3-12-75</u> top cement @ <u>140</u>					
Casing test @ _____ (AM) (PM) Date _____					
Method Used _____ Witnessed by _____					
Checked for shut off @ _____ (AM) (PM) Date _____					
Method used _____ Witnessed by _____					
Remarks: <u>SURFACE C/S. 12 3/4" USED SET @ 292' CMTD W/ 200 EX TRINITY LITE</u> <u>w/ 5 # GILS. 1/4 # FLOCCUL & 2 1/2 # CaCl₂ FOLLOWED BY 150 SX CLASS "C" w/ 2 1/2 # CaCl₂ DID</u> <u>NOT CIRC. DUMPED 8 CU/YDS REDIMIX DOWN OUTSIDE & FILLED TO SURFACE.</u>					

* SECONDARY CMTG 8 5/8" SIX-50 SX STAGES AT 4hr INTERVALS WITH 1" PIPE @ 420' AND FILLED FROM 440' TO 354'. ALL CMT WAS REC. w/ 2% CaCl₂.
DUMPED 8 CU/YDS REDI-MIX DOWN BRADEN-HEAD. 10⁰⁰ AM - 3-12-75