

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 10
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>JAMES PETR. CORP.</u>		Lease <u>MC CRAW BT</u>		Well # <u>2</u>	
Location of Well	Unit <u>2310N 3300E</u>	Section <u>14</u>	Township <u>17</u>	Range <u>25</u>	County <u>EDDY</u>
Drilling Contractor	<u>CACTUS DRILLING CO</u>		Type of Equipment <u>ROTARY</u>		
APPROVED CASING PROGRAM <u>5-25-71</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>15"</u>	<u>10 3/4"</u>	<u>32</u>		<u>210</u>	<u>CIRC.</u>
<u>9 7/8"</u>	<u>7"</u>	<u>23</u>		<u>1150</u>	<u>CIRC.</u>
<u>6 7/8"</u>	<u>4 1/2" + 5 1/2"</u>	<u>450 1050</u> <u>9.5 15.5</u>		<u>1500</u>	<u>CIRC.</u>
Casing Data:					
Surface <u>43</u> joints of <u>7"</u> inch <u>20</u> # Grade <u>J-55 US API</u>					
(Approved) (Rejected)					
Inspected by <u>P. J. Hume</u>			date <u>6-10-71</u>		
Cementing Program					
Size of hole <u>9 7/8"</u> Size of Casing <u>7"</u> Sacks cement required					
Type of Shoe used <u>TEXASE</u> Float collar used Btm 3 jts welded <u>TH READ-LOCK</u>					
TD of hole <u>1166</u> Set Feet of <u>7</u> Inch <u>20</u> # Grade <u>J-55 API</u>					
New used csg. @ <u>1153</u> with <u>75</u> sacks neat cement around shoe					
+ <u>250</u> sax <u>INCOR-MIX</u> additives <u>2% CAL-CL</u> <u>2% MILSONITE</u>					
Plug down @ <u>6 40</u> (AM) (PM) Date <u>6-12-71</u>					
Cement circulated <u>270</u>			No. of Sacks		
Cemented by <u>DENTON</u>			Witnessed by <u>P. J. Hume</u>		
Temp. Survey ran @ <u>80°</u> (AM) (PM) Date <u>6-12-71</u> top cement @					
Casing test @ <u>1205</u> (AM) (PM) Date <u>6-13-71</u>					
Method Used <u>400# PRESS.</u>			Witnessed by <u>P. J. Hume</u>		
Checked for shut off @ <u>13°</u> (AM) (PM) Date <u>6-13-71</u>					
Method used <u>400# PRESS.</u>			Witnessed by <u>P. J. Hume</u>		
Remarks: <u>RAN 1" TO 610' 25 SX HEAT + 50 SX INCOR-MIX W.C.</u>					
<u>RAN 1" TO TOP CEMENT 585'. RAN 50 SX HEAT + 25# FLO SEAL</u>					
<u>W.C. RAN 1" TO 450' CEMENT 3 OFT. TOP SOLID CEMENT</u>					
<u>@ 555'. RAN 50 SX OF HEAT FROM SURFACE. W.C. 1 1/2 YARDS</u>					

READY MIX.

502' of 10 3/4" WITH 175 SX.

BASKET @ 720' + 654'

CONTROLIZERS @ 1068' - 752' - 687'