

## FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Chevron U.S.A. Inc.</u>		Lease <u>Atoka San Andres Ut.</u>		Well # <u>160</u>	
Location of Well	Unit <u>D</u>	Section <u>13</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>NA</u>		Type of Equipment <u>Rotary</u>		
* Witness					Expires <u>2-26-88</u>
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 #</u>		<u>970</u>	<u>650</u> circ. sure.
<u>7 7/8</u>	<u>5 1/2</u>	<u>15.5 #</u>		<u>1850</u>	<u>575</u> "
Casing Data:					
Surface _____ joints of _____ inch _____ # Grade _____					
(Approved) (Rejected) _____					
Inspected by _____ date _____					
Cementing Program					
Size of hole <u>12 1/4"</u> Size of Casing <u>8 5/8"</u> Sacks cement required _____					
Type of Shoe used <u>guide</u> Float collar used <u>yes</u> Btm 3 jts welded <u>yes</u>					
TD of hole <u>930'</u> Set <u>910'</u> Feet of <u>8 5/8"</u> Inch <u>24</u> # Grade <u>3-55</u>					
(New) used csg. @ <u>930'</u> with <u>250</u> sacks neat cement around shoe					
+ <u>450</u> sacks <u>Dow/lite</u> additives ( <u>690 gel.</u> , <u>1/4 caloflakes</u> , <u>1/4 # nut plug</u> )					
Plug down @ <u>10:00</u> (AM) (PM) Date <u>2/15/88</u>					
Cement circulated <u>yes</u> No. of Sacks <u>16158</u>					
Cemented by <u>Dowell</u> Witnessed by <u>Mike S. Abblefield</u>					
Temp. Survey ran @ _____ (AM) (PM) Date _____ top cement @ _____					
Casing test @ _____ (AM) (PM) Date _____					
Method Used _____ Witnessed by _____					
Checked for shut off @ _____ (AM) (PM) Date _____					
Method used _____ Witnessed by _____					
Remarks: _____					
Full returns to TD.					
Last daily break @ 765'					