

FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Operator <u>Hanson Oper. Co., Inc.</u>		Lease <u>Flams</u>		Well # <u>1</u>	
Location of Well	Unit <u>E</u>	Section <u>22</u>	Township <u>15</u>	Range <u>25</u>	County <u>Chaves</u>
Drilling Contractor	1980/N 660/W		Type of Equipment <u>Rotary</u>		

* Witness

APPROVED CASING PROGRAM

Expires 12-4-86

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2	13 3/8	54.5 #		600	630 Circ.
12 1/4	* 8 5/8	32		1200	150 5x Lite 375 5x Class C Circ.
7 7/8	5 1/2	17		7250	760 50/50 POZ 450 Lite - Circ.

Casing Data:

Surface joints of 8 5/8 inch 32 # Grade _____
 (Approved) (Rejected) _____

Inspected by DARRELL MOORE date 6/17/86

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 550 5x

Type of Shoe used _____ Float collar used Yes Btm 3 jts welded Yes

TD of hole 1045 Set 1045 Feet of 8 5/8 Inch 32 # Grade _____

New-used csg. @ 1045 with 350 sacks neat cement around shoe

~~300~~ 5x Class C additives 1/2 lb. Floam 2% Cachl

Plug down @ 10:00 (AM) (PM) Date 6/17/86

Cement circulated Yes No. of Sacks _____

Cemented by Haliburton Witnessed by Darrell Moore

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: _____

12.7 250 5x H-1 1.7x 14.6 300 5x Class C 982' - 992' oil show
 1/2 lb Floam 2% Cachl
 20% Cachl