

NEW MEXICO OIL CONSERVATION COMMISSION

DRAWER DD

ARTESIA, NEW MEXICO

SH6-4261

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>HUMBLE OIL & REF. CO.</u>		Lease <u>Over the unit</u> <u>N. MEX. STATE BT</u>		Well # <u>I</u>	
Location of Well	Unit <u>NE SE I</u>	Section <u>15</u>	Township <u>21 S</u>	Range <u>27 E</u>	County <u>EDDY</u>
Drilling Contractor <u>SHARP DRILLING CO.</u>		Type of Equipment <u>ROTARY</u>			

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2"	13 3/8"	48 #	NEW	600'	700 #
12 1/4"	9 5/8"	32.3 #	NEW	2600'	700 **
8 3/4"	4 1/2"	11.6 + 13.5 #	NEW	12,700'	300 ***

Casing Data: *CIRCULATE TO SURFACE** CIRCULATE TO 13 3/8"
*** CIRCULATE TO AT LEAST 600' ABOVE TOP UPPER MOST PAY.

Surface 84 joints of 9 5/8 inch 36 # Grade J.S. A.P.I. New pipe

(Approved) (~~Rejected~~)

Inspected by LOBLEY date 10-19-62

Cementing Program

Size of hole 12 1/4 Size of Casing 9 5/8 Sacks cement required

Type of Shoe used FLAT Float collar used YES Btm 3 jts welded YES

TD of hole 2603 Set 2603 Feet of 9 5/8 Inch 36 # Grade J.S. A.P.I.

New used csg. @ 2603 with 200 sacks neat cement around shoe
+ 600 sack Neat additives 8% Gel

Plug down @ 8:02 (AM) (PM) Date 10-19-62

Cement circulated NO # No. of Sacks 7112

Cemented by HALLIBURTON Witnessed by LOBLEY

Temp. Survey ran @ 5 (AM) (PM) Date 10-20-62 top cement @ 2350'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ 11:15 (AM) (PM) Date 10-20-62

Method used 600 # press Witnessed by LOBLEY & O.K.

Remarks: 597' of 13 3/8" casing was cemented with 550 sacks cement on 10-14-62

Cement circulated to surface. Hi. Rate 490 gal. used in 10 runs 13 3/8"

Measurements are from K.B. which is 18' above h.s.

1/2" req. rest was 1" to complete circulation *