

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESTIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>The Fundamental Oil Corp.</u>		Lease <u>Sharp-Sears Com</u>		Well # <u>1</u>	
Location of Well	Unit <u>9905+EP</u>	Section <u>18</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>Leatherwood</u>		Type of Equipment <u>Cable + Rotary</u>			

APPROVED CASING PROGRAM 8-31-68 cable tools

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>17"</u>	<u>13 3/8"</u>	<u>48#</u>		<u>125</u>	<u>200 circ.</u>
<u>12 1/4</u>	<u>8 5/8"</u>	<u>24#</u>		<u>1200'</u>	<u>600 circ. witness</u>
<u>7 7/8"</u>	<u>5 1/2</u>	<u>15.5 x 17#</u>		<u>9600</u>	<u>500</u>

Casing Data:

Surface 38 joints of 8 5/8 inch 24 # Grade J 5

(Approved) Bennett

Inspected by Stambs date 9-29-68

Cementing Program

Size of hole 12 1/4 Size of Casing 8 5/8 Sacks cement required 11 1/2

Type of Shoe used Texas Tool Float collar used 143er Btm 3 jts welded third last

ID of hole 12/10 Set Feet of 8 5/8 inch 24# Grade J

Used csg. @ ID with 100 sacks neat cement around shoe

+ 400 sack C 4% gel additives 12 1/2# gilsonite 1/4# flt ccl/sack

Plug down @ 3:48 (AM) (PM) Date 10-1-68

Cement circulated No No. of Sacks

Cemented by Halliburton Deans Witnessed by Stambs

Temp. Survey ran @ 11:30 (AM) (PM) Date 10-1-68 top cement @ 380 Bennett

Casing test @ (AM) (PM) Date

Method Used (AM) (PM) Witnessed by

Checked for shut off @ (AM) (PM) Date

Method used (AM) (PM) Witnessed by

Remarks: Tubing would not go below 380'. Spotted 100 C 4% CaCl2 at 300'.

Filled to 284'. AT 5:15 PM 10-2-68, spotted 100 C 4% CaCl2 at 284'.

Filled to 220'. AT 7:45 PM spotted 50 C 4% CaCl2 at 220'. Filled

to 170'. AT 10:10 AM spotted 50 C 4% CaCl2 at 160'. Filled to

150'. AT 12:45 PM spotted 50 C 4% CaCl2 & 50 C neat. Circulated.

Trickle of water at 130', no more in cable tool hole

to 200'. 1085' appears to be base of artesian zone.

Cement basket at 800'