

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Galco Petroleum Corp.</u>		Lease <u>Nickson "B M"</u>		Well # <u>1</u>	
Location of Well	Unit <u>9905 750W M</u>	Section <u>30</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>Donnelly Drilling Co.</u>		Type of Equipment <u>Rotary</u>			
drill 12 1/4" hole to approx. 650', reduce to 11" <u>APPROVED CASING PROGRAM 5-6-68</u>					
Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
12 1/4 + 11"	8 5/8"	28		1050	600 lbs.
7 7/8"	5 1/2"	14		3400	400 lbs.

Casing Data:

Surface _____ joints of _____ inch _____ # Grade _____
(Approved) (Rejected) _____

Inspected by _____ date _____

Cementing Program

Size of hole 12 1/4 755 Size of Casing 8 5/8 Sacks cement required _____

Type of Shoe used Texas Tool Float collar used ✓ Btm 3 jts welded Third Joint

TD of hole 1080 Set _____ Feet of 8 5/8 Inch 28 # Grade J

Used csg. @ 1076 with 100 sacks neat cement around shoe 2% CaCl₂ + 526 sax Incor additives 851 gal 70 cut gal 200# Cellupone

Plug down @ 11:45 (AM) (PM) Date 5-11-68

Cement circulated No No. of Sacks _____

Cemented by Denton Witnessed by Stameth

Temp. Survey ran @ 8:00 (AM) (PM) Date 5-11-68 Top cement @ 420

Casing test @ _____ (AM) (PM) Date _____

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: Took 48 hours to run casing. Had bad casing section 200-300'. Casing had to be drilled down. Had some shallow lost circulation. By 10:30 circulation 735' Basket at 720, bound to be torn up.

After survey tubing would only go to 170', pumped & spudded on & by 10:10 PM spotted 100 sx-Incor 6% CaCl₂ at 170'. ~~10:10 PM~~

Before and after cement was run could see about 100' down hole. Water showed at 30' on & by 17:12:01

17M 5-12-68 Tagged cement at 140'. Pull it and run about 200 sx-Incor 6% CaCl₂. Could see water pulsating at 30' while pumping. The ruins came. To fill hole with red mix.