

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>SUNRAY OIL CO.</u>		Lease <u>N.M. STATE "A H"</u>		Well # <u>I</u>	
Location of Well	Unit <u>NE SW K</u>	Section <u>30</u>	Township <u>18^S</u>	Range <u>23^E</u>	County <u>EDDY</u>
Drilling Contractor <u>Delta Drilling Co.</u>			Type of Equipment <u>ROTARY</u>		

MEASUREMENTS FROM K.B. 13' A.S.

APPROVED CASING PROGRAM

Ran 135' of 13 3/8" which circulated.

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2"	13 3/8"	48#	NEW	100	125 to circ.
12 1/4"	9 5/8"	32.3#	NEW	1800	565 to circ.
8 3/4"	4 1/2"	9.5# 11.6#	NEW	8500	200

Casing Data: DEVONIAN
Surface 59 joints of 9 5/8 inch 32.3 # Grade J.S. API New pipe
(Approved) (Rejected)

Inspected by LOBLEY date 12-5-62

Cementing Program
Size of hole 12 1/4 Size of Casing 9 5/8 Sacks cement required a bunch
Type of Shoe used GUIDE Float collar used INSERT Btm 3 jts welded THRED-LOK
TD of hole 1800 Set 1800 Feet of 9 5/8 Inch 32.3 # Grade J.S. API

New used csg. @ 1800 with 100 sacks neat cement around shoe.
+ 665 sax 50-50 POZ additives 2% GEL. TON 12 1/2 200 SK. 12 1/2 THEREAFTER.

Plug down @ 10:00 (AM) (PM) Date 12-7-62

Cement circulated NO - see remarks No. of Sacks None

Cemented by HALLIBURTON Witnessed by LOBLEY

Temp. Survey ran @ 4:00 (AM) (PM) Date 12-8-62 top cement @ 1200

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ 4:00 (AM) (PM) Date 12-10-62

Method used Blow Hole Dry, dusted OK Witnessed by LOBLEY

Remarks: pumped in 200 sk. neat + 12 1/2" GILSONITE + 2% cel. at 10:00 AM. 12-9-62. Ran Temp. survey 1:10 PM. 12-9-62. TIP CEMENT 550'. Pumped in 270 sk. neat + 2% cel. + 25# GIL. bit. on 12-8-62. Ran Temp. survey 8:00 PM. Cement at 450'. Pumped in 250 sk. same mix. except 4% cel. at 5:00 AM. 12-9-62. Ran Temp. survey 7:00 AM. 12-9-62. Cement at 50' which ties into 13 3/8" that was circulated. finished filling with pea gravel.

765
200
270
250
1485