

6/11/58

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. MEX. STATE "AJ"</u>		Well # <u>I</u>	
Location of Well	Unit <u>SE NW F</u>	Section <u>29</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 with air</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	120'	CIRCULATE
12 1/4"	8 5/8"	24 #	NEW	1800'	CIRCULATE
7 7/8"	5 1/2"	14, 15.5, 17 #	NEW	7900'	200

Casing Data:

Surface 60 joints of 8 5/8 inch 24 # Grade J.S. API

(Approved) (Rejected) New Pipe

Inspected by LOBLEY date 2-6-63

Cementing Program

Size of hole 12 1/4" Size of Casing 8 5/8" Sacks cement required 756 ^{is for neat} _{includes 1290} _{600 wad out}

Type of Shoe used GUIDE Float collar used YES Btm 3 jts welded THRED-LOCK

TD of hole 1402 Set 3.02 Feet of 8 5/8 Inch 24 # Grade J.S. API

New-used csg. @ 1902 with 100 sacks neat cement around shoe

+ sax 350 sks 50 50 additives + 12 1/2 # GILSONITE per sk

Plug down @ 8:00 (AM) (PM) Date 2-6-63

Cement circulated 20 No. of Sacks see remarks

Cemented by HALLIBURTON Witnessed by LOBLEY

Temp. Survey ran @ 5 (AM) (PM) Date 2-7-63 top cement @ 900'

Casing test @ (AM) (PM) Date

Method Used Witnessed by

Checked for shut off @ 10 (AM) (PM) Date 2-8-63

Method used Dry up hole Witnessed by LOBLEY Dusted good

Remarks: 100 sks neat + 25 # per sk. Gelatin + 290 Gel + 290 Ccl. pumped in at 6 am

2-7-63 did not circulate. 100 sks neat + 290 Gel + 290 Ccl. pumped in at 9:10 am 2-7-63

did not circulate. 100 sks neat + 290 Gel + 290 Ccl. + 5 sks Flo-CELE pumped in at

11:20 am. 2-7-63 did not circulate. pumped in 100 sks neat + 290 Ccl. + 5 sks

Flo-CELE at 2:35 P.M. 2-7-63 did not circulate. Pumped in 100 sks neat + 490 Ccl.

+ 5 sks Flo-CELE at 4:35 P.M. 2-7-63 did not circulate. Temp. survey at 7:30 P.M.

2-7-63 cement at 6:00 am pumped in 100 sks same mix as the previous batch

+ 8:15 P.M. 2-7-63 did not circulate. pumped in 100 sks, same mix as above

+ 10:35 P.M. 2-7-63 did not circulate. pumped in 100 sks same mix as above

12:30 am. 2-8-63 did not circulate. pumped in 50 sks at 2:00 am 2-8-63

most circulated about 5 sks. also 14 yds. pea gravel mixed in with

small batches.

100
350
100
100
100
100
100
100
100
100
50