

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Morris R. Antwell</u>		Lease <u>Mesa Arriba</u>		Well # <u>1</u>	
Location of Well	Unit # <u>1980N 6600</u>	Section <u>10</u>	Township <u>22</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor <u>Insurance</u>			Type of Equipment <u>Rotary to start approx. 6-15-77</u>		

APPROVED CASING PROGRAM

* witness

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2	13 3/8"	48		300	300 Cms.
12 1/4	9 5/8	36		2700	1200 Cms.
8 3/4	5 1/2	17		11600	600

Casing Data:

Int. 53 joints of 9 5/8 inch 36 # Grade J-55
☒ (Approved) ☐ (Rejected)

Inspected by Mike Williams date _____

Cementing Program

Size of hole 12 1/4 Size of Casing 9 5/8 Sacks cement required 1600 SX

Type of Shoe used Hall Guide Float collar used @ 2176 Btm 3 jts welded Yes

TD of hole 2228 Set 2239 Feet of 9 5/8 Inch 36 # Grade J-55

New-used csg. @ 2228 with 300 sacks neat cement around shoe

+ 1000 sacks 4 1/2" x 5 1/2" x 1/4" Floss additives + 300 SX Thick Set 4 1/2" x 5 1/2" x 1/4" Floss

Plug down @ 2:15 (AM) (PM) Date 7/3/77

Cement circulated No No. of Sacks _____

Cemented by Halliburton Witnessed by Mike Williams

Temp. Survey ran @ 8:30 (AM) (PM) Date 7/3/77 top cement @ 650'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: Baskets @ 989' + 923'

- 1st Stage - 11:30AM 7/3/77 - Tagged top of Cement @ 690' - Pumped 50 SX Class C w/4% CC - 50
- 2nd Stage - 2:00PM 7/3/77 - Tagged top of Cement @ 690' - Pumped 50 SX Class C w/4% CC + 1/3 SX of Halls - 100
- 3rd Stage - 4:30PM 7/3/77 - Tagged top of Cement @ 690' - Pumped 50 SX Class C w/4% CC + 1/3 SX of Halls - 150
- 5:00PM 7/3/77 Attempted to dump redi-mix - bridged off from surface to 15'
- 5:00PM - 11:30PM 7/3/77 - Cleaned out redi-mix bridge
- 4th Stage - 12:15AM 7/4/77 - Tagged Top of Cement @ 660' - Pumped 50 SX Class C w/4% CC + 2 SX of fiber seal - 200
- 5th Stage - 2:15AM 7/4/77 - Pumped 50 SX Class C w/4% CC + 2 SX fiber seal - 1" @ 542' - 250
- 6th Stage - 4:00AM 7/4/77 - Pumped 50 SX Class C w/4% CC + 2 SX fiber seal - 1" @ 600' - 300
- 7th Stage - 6:00AM 7/4/77 - Dumped 2 yds chat + tagged fill @ 613'
- 8th Stage - 6:30AM 7/4/77 - Dumped 2 yds chat + tagged fill @ 612'
- 9th Stage - 6:45AM 7/4/77 Pumped 50 SX Class C w/4% CC - 350
- 10th Stage - 9:00AM 7/4/77 Tagged fill @ 576' - Dumped 6 yds chat + tagged @ 576'

ODC R

- 11th Stage - 9:30 AM 7/4/77 - Pumped 50 SX class C w/496CC + 1 1/2 SX of fiber w/ed. - 400
- 12th Stage - 11:30 AM 7/4/77 Dumped 2 yds chat + tagged @ 576'
- 13th Stage - 12:00 Noon 7/4/77 Dumped 7 yds chat + tagged @ 576'
- 14th Stage - 12:15 PM 7/4/77 Pumped 50 SX class C w/696CC - 450
- 15th Stage 2:00 PM - 7/4/77 - Tagged top of cement @ 453' - Dumped 2 1/2 yds of redi-mix (made w/chat) circulated hole

Total of 450 SX class C
20 yds chat
2 1/2 yds of redi-mix