

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 110
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator Mesa Petroleum Co.		Lease McKnight Com.		Well # 1	
Location of Well	Unit 0	Section 20	Township 7S	Range 23E	County Chaves
Drilling Contractor	Tom Brown		Type of Equipment Rotary		

★ To witness

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
14 3/4"	10 3/4"	40.5 #	New	950'	Circ
9 1/2"	7 5/8" / 7"	26.4 # / 23 #	New	1600'	tie back
7 7/8" / 6.5" - 6.25"	4 1/2" / 5 1/2"	10.5 # / 15.5 #	New	3200'	300

Casing Data:

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

Inspected by _____ date _____

Cementing Program

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

Type of Shoe used guide Float collar used insert Btm 3 jts welded yes

TD of hole 1261' Set 1261' Feet of 8 5/8" Inch 24 # Grade J-55

(New) used csg. @ 1261' with 200 2%cc sacks neat cement around shoe
+ 700 sax Halliburton Lite additives (1/4# floreal, 4%cc)

Plug down @ 5:30 (AM) (PM) Date 7/8/82

Cement circulated No No. of Sacks -0-

Cemented by Halliburton Witnessed by Mike Stullfield

Temp. Survey ran @ 11:30 (AM) (PM) Date 7/8/82 top cement @ 400'

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

Method Used _____ Witnessed by _____

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

Method used _____ Witnessed by _____

Remarks: _____

No centralizers lost circ. @ 175'

1. Ran 1" + Tagged TOC @ 360'
Pumped 100 sx Thixret 4%cc
2. Ran 1" + Tagged TOC @ 256'
Pumped 150 sx Thixret 4%cc
3. Ran 1" + Tagged TOC @ 256'
Pumped 100 sx Thixret 4%cc
4. Ran 1" + Tagged TOC @ 186'
Pumped 100 sx Thixret 4%cc

5. Ran 1" + Tagged TOC @ 186'
Dumped 10' of peagranul +
Pumped 200 sx Thixret
 6. Ran 1" + Tagged TOC @ 165'
Dumped 10' of peagranul +
Pumped 100 sx Thixret 4%cc
- total 200 sx cont + 5 yds peagranul
No fluid level in hole.
Dumped 4 yds ready-mix +
brought cement to surface.