

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 100
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

James Archer

Operator Pubco Pet Corp		Lease Cass North Com		Well # 1	
Location of Well	Unit 6605 1980 E	Section 29	Township 17	Range 24	County Eddy
Drilling Contractor Arcl. Dr. Co.			Type of Equipment Rotary		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
17 1/2	13 3/8	72 #		300	Circ.
12 1/4	8 5/8	24 #		1900	Circ.
7 7/8	4 1/2	11.6-10.5-9.5		8900	400

Casing Data: 17 1/2 hole 7 1/2, 13 3/8 pipe 72 # N-80 - 32057 AM Class C 2% CC circulated 505K
TD 310 Set 300ft. welded and Threadlock. Plug down, 9:00 2-12-72 By DeWitt-Frank-Jack.

Surface 56 joints of 8 5/8 inch 24 # Grade J-55 API New

(Approved) (Rejected)

Inspected by L. J. Metamis date 2-16-72

Cementing Program 12 1/4 hole to 1000' 11' 18.16

Size of hole 12 1/4" - 11" Size of Casing 8 5/8 Sacks cement required 1000 SK

Type of Shoe used Guide Float collar used Yes Btm 3 jts welded Threadlock

TD of hole 1816 Set 1815 Feet of 8 5/8 Inch 24 # Grade J-55 API New

New ~~used~~ csg. @ 1815 with 200 SK sacks ^{2% CC} neat cement around shoe

+ 800 SK sax Class "C" additives 4% gel 5lb. gilsonite 4lb. Celotake 2% CC

Plug down @ 3.35 (~~3.35~~) (PM) Date 2-16-72

Cement circulated 130 SK Yes No. of Sacks 130 SK

Cemented by DeWitt Witnessed by L. J. Metamis

Temp. Survey ran @ NO (AM) (PM) Date top cement @

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Witness Plugging - TD 2930 Set plugs at 7650-7550

6300-6200 4900-4800 3700-3600 1270-1170 800-700

Set 3 plugs cemented with Sorel Expanding Cement.

3-12-72 9:30 3-12-72 6:00 Stated plugs at 1010 - 1015 plug 6:15-13

Float Collar did not hold, had to keep pressure on string.

3 Centerligers. Total pipe run, 1801.21, Set 1815 to be cut off 1ft. below ground level. First 800SK wt. 13.5 lbs.

Tail in 200 SK 14.9 lbs.