

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER 110
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator Pennigill Co.		Lease Dandine		Well # 2	
Location of Well	Unit 1980N 260E	Section 13	Township 18	Range 25	County Eddy
Drilling Contractor And Only Co.			Type of Equipment Rotary to start 5-25-73		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
24 17 1/2"	13 3/4"	48		350	225 Cmc.
12 1/4"	8 5/8"	24		1300	1550 "
7 7/8"	4 1/2" or 5 1/2"	11.6 - 17"		9000	660

Casing Data:

~~Sub~~ ^{chut.} **41** joints of **8 5/8** inch **24** # Grade **K-55** New and Used
(Approved) (Rejected)

Inspected by **L. J. Williams** date **5-30-73**

Cementing Program

Size of hole **12 3/4" TD** Size of Casing **8 5/8"** Sacks cement required **425**

Type of Shoe used **Float collar** used **Yes** Btm 3 jts welded **Threaded**

TD of hole **1325 KB** Set **1311/6** Feet of **8 5/8** inch **24** # Grade **K-55**

New-used csg. @ **1311/6** with **150** sacks neat cement around shoe **Class C 2% CC 4% Gel** **14.8"**

+ **275** sax/Class C **4% Gel** additives **12 3/4" Gilsonite 1/4" Floccle 13.0"**

Plug down @ **3150** ~~(AM)~~ **(PM)** Date **5-30-73**

Cement circulated **No** No. of Sacks **None**

Cemented by **M. H. Hutton** Witnessed by **L. J. Williams**

Temp. Survey ran @ **11:55** ~~(AM)~~ **(PM)** Date **5-30-73** top cement @ **900'**

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

Method Used **(AM)** **(PM)** Witnessed by

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

Method used **(AM)** **(PM)** Witnessed by

Remarks: **Surface 17 1/2" hole - TD 332 KB Set 318 GL 13 3/4" New API H-40 with 350 lbs**

Class C 2% CC 4% Floccle 13.0 Plug down 10:20 5-27-73 Circ app 18 bbls.

One check info. 1st stop 75/5x Class C 4% Gel 12 3/4" Gilsonite 1/4" Floccle 2% CC 14.0

2nd Taped at 607' 100/5x Same Cement, 3rd Taped 445' 100/5x Class C 5% Gel 1/4" Floccle 2% CC 14.8", 4th Taped 445' No Fill 50/5x Class C 2% CC 5% Floccle 14.8"
5th Top, 6th Top 445' No Fill 40/5x Same Cement, 7th Top 445' No Fill 50/5x Same Cement, 8th Top 320 45/5x Same Cement, 9th Top 320 No Fill 50/5x Same Cement, 10th Top 195' Gravel to surface