

NEW MEXICO OIL CONSERVATION COMMISSION
DRAWER DD
ARTESIA, NEW MEXICO

FIELD REPORT FOR CEMENTING OF WELLS

Operator <u>Yates Petr Corp</u>		Lease <u>Flint Gl</u>		Well # <u>2</u>	
Location of Well	Unit <u>23¹⁰⁵ 990E</u>	Section <u>22</u>	Township <u>18</u>	Range <u>26</u>	County <u>Eddy</u>
Drilling Contractor	<u>Byrd Drilling Co.</u>		Type of Equipment <u>Rotary & Start 1-19-77</u>		

APPROVED CASING PROGRAM

Size of Hole	Size of Casing	Weight Per Foot	New or Used	Depth	Sacks Cement
<u>9 1/2"</u>	<u>7"</u>	<u>20</u>		<u>1200</u>	<u>500 circ.</u>
<u>6 1/4"</u>	<u>4 1/2 x 5 1/2</u>	<u>10.5 x 15.5</u>		<u>1900</u>	<u>150 circ.</u>

Casing Data:

Surface 26 joints of 7 inch 20 # Grade K

✓ (Approved) (Rejected)

Inspected by Mike Williams date 1-22-76

Cementing Program

Size of hole 9 1/2 Size of Casing 7" Sacks cement required 500

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

ID of hole 1197 Set 1211 Feet of 7 Inch 20 # Grade K

New-used csg. @ 1197 with 250 ^{w/27%} sacks neat cement around shoe

+ 350 sax Mix additives 2% CC - 6% Gilsinite + 6/10# Per Sk Cement of Cellophane

Plug down @ 9:00 (AM) (PM) Date 1-23-76

Cement circulated No No. of Sacks

Cemented by George Denton Witnessed by

Temp. Survey ran @ 3:00 (AM) (PM) Date 1-23-76 top cement @ 440

Casing test @ (AM) (PM) Date

Method Used Witnessed by

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

Method used Witnessed by

Remarks: Breaks: 424-447 OH Lost Circulation, 450-479 OH, 479-500,

539-639, 640-728, 781-786, 830-31, 941-944, 926-973 last Break

1. Ran 1" Pipe to 420' Ran 2 Baskets

2. Pumped 100 SXS Class C w/4% CC 5:00 PM

3. Tagged top of cement @ 294'

4. Pumped 150 SXS Class C w/4% CC - 7:30 PM

5. Tagged top of cement @ 185'

6. Pumped 50 SX Class C w/4% CC 11:45 PM

7. Pulled 1" tbg to 147'

8. Pumped 50 SX Class C w/4% CC + 25# Cotton Seed hulls

9. Tagged top cement @ @ 165'

10. Pumped 50 SX Class C w/4% CC + 100# Cotton seed hulls 5:45 AM
had good returns of mud + water

11. Pulled 4 Jts of 1" pipe
12. Pumped 50 sx class C" w/4%CC + 100# Cotton Seed Hulls.
13. Circulated 20 sx Cement to pit @ 6:45 AM.

Total of 450 sxs of Class C on 1" Job