

Submit 3 copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504 -2088

WELL API NO.

30-015-30561

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
B-8617

7. Lease Name or Unit Agreement Name

Spurck 16 State  
Com

8. Well No.  
1

9. Pool name or Wildcat  
Empire Penn

**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL"  
(FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well:

OIL Well ☐ GAS Well ☒ OTHER

2. Name of Operator  
Yates Drilling Company

3. Address of Operator  
105 S. 4th Street, Artesia, NM 88210

4. Well Location

Unit Letter J : 1344 Feet From The South Line and 1650 Feet From The East Line

Section 16

Township 17S

Range 28E

NMPM

Eddy

County

3578' GR

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT

CASING TEST AND CEMENT JOB ☒

OTHER: Production casing & cement

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

5-20-99 TD 2395' Ran 54 jts., 8 5/8", 24# and 32# casing, set at 2395'. Texas pattern notched guide shoe set at 2395'. Float collar set at 2351.21'. Cemented with 900 sxs. Class "C" Poz (35:65:6) with 1/4#/sx celloflake + 5#/sx gilsonite + 6% bentonite + 2% CaCl2 (yield 1.8, weight 12.9). Tailed in with 200 sxs. Class "C" with 2% CaCl2 (yield 1.34, weight 14.8). PD at 12:15 PM, 5-19-99. Bumped plug to 1500 psi, held okay. Circulated 124 sxs cement. WOC. Nipped up and tested to 1000 psi for 15 mins., okay. Tim Gunn, NMOCD notified, did not witness. 6-13-99 TD 10,320'. Reached TD at 10:30 PM, 6-12-99. Ran 238 jts., set at 10,320' as follows:  
20 jts. 4 1/2" 11.60#, S-95 SB 853.34'  
63 jts. 4 1/2" 11.60#, S-95 V 2692.67'  
9 jts. 4 1/2" 11.60#, S-95 SB 358.63'  
146 jts. 4 1/2" 11.60#, S-95 V 6420.02'  
Float shoe set at 10,320'. Float collar set at 10,275.92'. Cemented with 1000 sxs. Class "C" (15:61:11) with 8#/sx Gilsonite, .6% FL-52 & .6% F1-25 (yield 1.61, weight 13.1). Tailed in with 75 sxs. Class "C" .7% FL-52 (yield 1.33, weight 14.8). PD 1:30 PM 6-14-99. Bumped plug to 2500 psi for 1 min., float and casing held okay. WOC. Released rig at 6:00 PM, 6-14-99. Displaced casing with 2% KCL. Waiting on completion unit.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Karen J. Leishman

TITLE Engineering Technician

DATE 6-22-99

TYPE OR PRINT NAME Karen J. Leishman

TELEPHONE NO. 505-748-4500

(This space for State Use)

APPROVED BY Jim W. Green

TITLE District Supervisor

DATE 6-24-99

CONDITIONS OF APPROVAL, IF ANY: