

Submit 3 copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

CIST
JP

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 WELL

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN A WELL BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL A WELL"
(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 SOUTH 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: PERFORATE ☒

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.

6-17-99 Cleaned location. Set & tested anchors. Moved in & rigged up pulling unit. TIH w/ bit scrapper & tbq. Tagged at 10,265'. Pickled tbq. and csg. w/ 750 gals 15% IC HCL. TOOH w/ tbq., scrapper & bit. Rigged up wireline. TIH w/ logging tools and ran CBL/GR/CCL. TOH w/ logging tools and rigged down wireline.

6-19-99 TOH w/ tbq. TIH w/ 3 3/8" csg. guns. Perf. 9993-95', 2 JSPF, 6 holes; 10003-10015', 4 JSPF, 52 holes .40" holes; 10023-25', 2 JSPF, 6 holes. TIH w/ 4 1/2" 10K Uni VI packer. Set packer at 9901'. Rigged down pulling unit. Flowed well for clean up.

6-24-99 Shut in for buildup.

7-17-99 Moved in and rigged up pulling unit.

7-20-99 TOH w/ tbq. and pkr. Rigged up wireline. TIH w/ 3 3/8" expendable gun. Perf from 9958-70', 9975-77', 4 JSPF w/ 64 .42" holes. Rigged down wireline. Frac'd perfs 9958-10025' with 16,500 + 2,500 gals. methonal + N2 + CO2. Total N2 589,000 SCF - Total CO2 100 tons. Total sand 71,000# of 20/40 AcFrac Black. Shut well in.

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 7-21-99

TYPE OR PRINT NAME Karen J. Leishman

TELEPHONE NO. 505-748-4500

(This space for State Use)

APPROVED BY Jim W. Brown

TITLE District Supervisor

DATE 7-27-99

CONDITIONS OF APPROVAL, IF ANY: