

NM OIL CONS. COMMISS'N
Drawer DD
Artesia, NM 88210
SUBMIT IN TRIPPLICATE.
(Other instructions on reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R1424.
LEASE DESIGNATION AND SERIAL NO.NM 16 **RECEIVED**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

MAY 06 1983

7. UNIT AGREEMENT NAME

O. C. D.

8. FARM OR LEASE OFFICE

Boaz WO Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Unit H, Sec. 10-T5S-R27E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation ✓

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1650 F&L & 330 FEL, Sec. 10-T5S-R27E

OIL & GAS

ROSWELL, NEW MEXICO

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

3957.4' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Perforate, Treat(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

TD 7225'. WIH and perforated 7088-95' w/6 .42" holes as follows: 7088, 89, 90, 93, 94 & 95'. RIH w/packer w/on-off tool & profile nipple. Acidized perfs 7088-95' w/750 gal 15% DS-40 acid 4 ball sealers. Swabbed well. TOOH w/tools. WIH & perforated 7005-22' w/10 .42" holes as follows: 7005, 06, 11, 12, 13, 16, 17, 18, 21, 22' TIH w/ packer & RBP. RBP @7080', tested to 3000#, OK. Acidized perfs w/1500 gal 15% Spearhead acid & 15 ball sealers. Swabbed dry. TOOH w/tools. WIH & perforated 7063-74' w/6 .42" holes as follows: 7063, 64, 69, 70, 73 & 74' TIH w/packer & RBP. Test RBP. Acidized perforations 7063-74' w/1000 gal 15% Spearhead acid & 6 ball sealers. Swabbed well. No oil or gas. TOOH w/packer & RBP. Set CIBP @6940' w/35' of cement on top. Perforated 2 squeeze holes at 4909'. Pump down casing at 2 BPM 1000#, could not establish circulation to surface. Set EZ-SV cement retainer on wireline at 4895'. TIH w/stinger on 2-3/8" tubing. Stung into cement retainer at 4895'. Pumped 500 gal 15% DS-30 acid at 4 BPM, 2000#. Could not establish circulation to surface. Squeezed perforations 4904' w/25 sacks 50/50 Poz, .3% CF-2, 3# KCL, 2% CaCl2. Reverse circulate hole w/2% KCL water. TOOH. WIH & perforated 2 squeeze holes @4885'. Set EZ-SV cement retainer on wireline at 4865'. TIH w/tubing. Pumped 500 gal 15% DS-30 acid at 5 BPM, 2000#. Could not establish circulation to surface. Mix 100 sacks cement to squeeze perfs at 4885'. Had 9 bbls displacement water behind cement. Got circulation to surface. Pulled out of cement retainer. Mix cement & circulated down to cement retainer. Stung into cement retainer at 4885'. Re-cemented w/475 sx 50/50 Poz "C" w/.3% CF-9, 3# KCL. WOC. Drilled out cement retainer at 4898'. Drilled out cement to 4910'. WIH & perforated 4796-4910' w/12 .42" holes as follows: 4796-99' (6 holes); 4895, 96, 97, 4908, 09 & 10' (6 holes). Set packer at 4891'. Acidized perfs 4895-4910' w/1500 gal 1 1/2% & 6 ball sealers. Swabbed well. No gas. TOOH w/tools.

18. I hereby certify that the foregoing is true and correct

SIGNED David R. GlassTITLE Production SupervisorDATE 4-25-83

(This space for Federal Office use only)

APPROVED BY

(ORIG. SGD.) **DAVID R. GLASS**

TITLE

DATE

CONDITIONS OF APPROVAL

MAY 02 1983

ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Yates Petroleum Corporation ✓
3. ADDRESS OF OPERATOR
207 S. 4th St., Artesia, NM 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1650' ~~FSL~~ & 330' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|--|-------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) Production Casing <input type="checkbox"/> | <input checked="" type="checkbox"/> |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, including estimated date of starting any proposed work. If well is directionally drilled, give locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TD 7225'. Ran 180 joints 4-1/2" 10.5# K-55 casing set 7224'. 1-regular guide shoe set 7224'. Float collar set 7184'. Cemented with 400 sacks 50/50 Poz, .6% CF-9, .3% TF-4, .2% AF-11 and 3% KCL. Tailed in with 200 sacks Class "C" Neat. Compressive strength of cement - 1250 psi in 12 hours. PD 11:45 pm 3-5-83. Bumped plug to 1000 psi, released pressure and float held okay. Cement did not circulate. Ran Temperature Survey and found top of cement 4825'. WOC 18 hrs.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED David R. Glass Production Supervisor DATE 3-9-83

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) DAVID R. GLASS TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

MINERALS MANAGEMENT SERVICE
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

LEASE
NM 16091
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Boaz WO Federal
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Undesignated
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit H, Sec. 10-T5S-R27E
12. COUNTY OR PARISH
Chaves
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3957'./GR

(NOTE: Report results of multiple completion or other changes on Form 9-330.)

RECEIVED

MAR 10 1983

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

RECEIVED

MAR 25 1983

O. C. D.
ARTESIA, OFFICE