

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN 1  
(Other Instruc s on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 13405

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Roaring Springs ~~30~~ Fed

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 14-20S-26E

Unit J NMPM

12. COUNTY OR PARISH 13. STATE

Eddy

NM

14. PERMIT NO.

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

3313' KB

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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 10425'; WLPBTD 10305'. RIH w/tubing Conveyed Guns, Guiberson Uni VI packer on 2-3/8" tubing, set packer at 10092'. Perforated as follows: (Morrow) 10123-10161' w/ 39 .50" holes. 10123-139' (16 holes) (1 jspf); 10140-146' (12 holes, 2 jspf), 10148-150' (3 holes 3 shots) and 10157-10161' (8 holes, 2 jspf). No GTS.

TD 10425'; PBTD 10110'. Loaded tubing and unseated packer and pulled guns. Rigged up wireline and set CIBP at 10110', dumped 2 bailers of cement on top of plug. WOC. WIH w/wireline and perforated 9994-10000' w/12 .32" (2 spf). RIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 9966'. Treated perforations 9994-10000' w/2500 gallons 7 1/2% MS acid and nitrogen. Swabbed and no shows.

TD 10425'; PBTD 9950' - WIH and set CIBP at 9970' - dumped 2 bailers of cement on top of plug. WOC. Perforated w/casing gun on wireline 9814-9846' w/32 .41" holes (Atoka formation) as follows: (2 spf) - 9814-9828' (28 holes); 9844-9846' (4 holes). WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 9791' and treated perforations w/2500 gallons 15% DS-30 acid and ball sealers. Swabbed - Show of gas - Unable to swab below 4100-4800' - wet.

Continued on attached page:

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

SIGNED

TITLE

Geol. Secty.

DATE

6-12-79

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

JUN 14 1979

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

\*See Instructions on Reverse Side

JUN 15 1979

FILED

Yates Petroleum Corporation  
Roaring Springs KB Federal #1J -  
NM 13405  
1980' FSL & 1980' FEL of Section 14-20S-26E  
Eddy County, New Mexico

TD 10425'; PBTD 9765' - WIH w/CIBP set at 9785' and dumped 2 bailers of cement on top of plug. WOC. Perforated w/Casing Gun 8804-8812' w/16 .41" holes (2 spf). WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 8772'. Treated perforations w/2500 gallons of 15% DS-30 acid and nitrogen. Small show of gas. Swabbed dry.

TD 10425'; PBTD 8740'. Pulled tubing w/packer and on-off-tool. WIH w/CIBP on wireline set at 8760' - dumped 2 bailers of cement on top of plug. WOC. WIH w/Casing Gun and perforated on wireline as follows: 7994-8010' w/20 .41" holes (2 spf) 7994-8000' (12 holes); 8006-8010' (8 holes). POH. WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 7965' and treated perforations w/2500 gallons 15% DS-30 acid and nitrogen w/ball sealers. Sandfrac'd perforations w/15000 gallons gelled acid and CO-2 and 18000# 20-40 sand w/ball sealers. Swabbed 200' fluid/hr w/trace of gas and oil.

TD 10425'; PBTD 7314' - WIH w/CIBP at 7350'-dumped 36' of cement on top of plug. Removed wellhead and installed BOP's. Rigged up completion unit. Loaded well. Installed lift sub, picked up casing, did not get stretch expected when sub pulled loose, dropping casing. Picked up casing w/spear and ran free point found casing loose at 5529' and cut casing. Laid down 448' of casing. Ran tubing to 5580', spotted 50 sacks of Class C 5/10% CFR-2, 3# salt/sack. Pulled tubing out of hole. WOC. Ran EZ-Retainer and set at 5020'. Ran tubing and latched into retainer. Cemented w/150 sacks of Class C 5/10% CFR-2, 3# salt/sack. Bottom of casing at 5058'. PD 4:30 PM 3-21-79. Top of cement 4400'.

TD 10425'; PBTD 5020' - WIH w/Casing Gun on Wireline and perforated 4808-30' w/44 .50" holes (2 spf). POH. WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 4760'. Treated perforations w/ 1500 gallons 15% DS-30 acid w/ball sealers. Swabbed and no shows. Recovered 200' off fluid/hr.

TD PBTD 2533' - Rigged up Well Service Company - removed tubing head, pulled tubing & packer. Cut off 4 1/2" casing at 4351' and layed down casing. Installed BOP. Ran 2-3/8" tubing to 4397'. Rigged up Halliburton and set 35 sack cement plug at 4401'. Top of cement at 4280'. Mixed mud and spotted 35 sack plug at 2697', top of cement at 2533'. Pulled tubing out of hole and WOC. (Test 1st Bone Springs) - WIH w/Lynes packer on 2-3/8" tubing and set packer at 2480'. Treated open hole w/500 gallons 15% DS-30 acid. Had a trace of gas - TSTM and black water. Prep to P&A.

6-12-79 -

*[Handwritten signature]*