

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
OG-4886

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER- ☐

Name of Operator  
Read & Stevens, Inc.

7. Unit Agreement Name  
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8. Farm or Lease Name  
Wainoco State

Address of Operator  
P. O. Box 1518, Roswell, New Mexico 88201

9. Well No.  
2

Location of Well

UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM  
THE East LINE, SECTION 11 TOWNSHIP 19-S RANGE 34-E NMPM.

10. Field and Pool, or Wildcat  
Quail Queen

15. Elevation (Show whether DF, RT, GR, etc.)  
3966.5' GR - 3977' RKB

12. County  
Lea

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

OTHER Perforate and Acidize ☒

7. 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.

After frac treatment on 7-3-79, pumped and recovered all load by 7-23-79. On 7-30-79, pulled rods & tubg. and perf. 5664' - 5672' w/8 shots, 5654' - 5662' w/8 shots, 5608' - 5626' w/18 shots, and 5558' - 5588' w/30 shots. Ran tubg. w/RTTS pkr. and ret. BP. Set BP @ 5690' RKB. Spotted acid across perfs. and set pkr. @ 5637' RKB. Acidized perfs. 5654' - 5672' incl. with 1000 gals. 15% N.E. acid using ball sealers. Formation broke @ 1600#, increased rate to 1.75 BPM @ 2600# and broke back to 1200#. Increased rate to 4 BPM @ 1200#. Formation balled out with 1500' acid still in tubg. Max. treat. press. 3000#, min. treat. press. 1200#, aver. treat. press. 1650#, aver. inj. rate 3.9 BPM. ISDP 0# (balls remained on perfs). Total load 40 bbls. Swab down to 150' fluid per hr. Rec. total of 30 bbls. load w/good oil cut and good gas blow. Lack 10 bbls. load. Shut-in@ 3:30 P.M. 7-31-79. On 8-1-79, moved BP to 5640'. Spotted acid across perfs 5608' - 5626' & set pkr. @ 5598'. Formation broke @ 1200#. After pumping 500 gals. acid, tubg. & csg. communicated. Re-set pkr. @ 5518'. Resumed pumping acid thru perfs. 5558' - 5588' and 5608' - 5626'. Acidized with 1000 gals. 15% N.E. acid. Max. treat. press. 2500#, min. treat. press. 1200#, aver. treat. press. 1650#, aver. inj. rate 4.1 BPM. ISDP 400#, 5 min. SIP 0#. Total load 47 bbls. On 8-2-79, rec. all load.

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

SIGNED John L. Anderson Jr.

TITLE Agent

DATE 9-11-79

PROVED BY Jerry Sexton

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Orig. Signed by  
Jerry Sexton  
Dist. L. Supv.

SEP 17 1979