

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

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LAND OFFICE	
OPERATOR	

JUN 12 1981

C. C. D.

5a. Indicate Type of Lease
State ☒ For ☐

5. State Oil & Gas Lease No.
LG-0336

SUNDRY NOTICES AND REPORTS ON WELLS ARTESIA, OFFICE
(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 ☐

7. Unit Agreement Name

8. Farm or Lease Name
Redman "OY" State

9. Well No.

1-Y

10. Field and Pool, or Wildcat
Und. Abo

UNIT LETTER P 660 FEET FROM THE South LINE AND 760 FEET FROM
THE East LINE, SECTION 35 TOWNSHIP 4S RANGE 24E NMPM.

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

3964.3' GR

12. County
Chaves

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

SUBSEQUENT REPORT OF:

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

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒
OTHER Production Casing

ALTERING CASING
PLUG AND ABANDONMENT

17. 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.

Spudded a 17-1/2" hole at 9:00 PM 5-16-81. TD 461'. Ran 11 jts of 13-3/8" 54.50" J-55 ST&C casing set at 461'. 1-notched guide shoe at 461'. Flapper float insert at 419'. Cemented w/ 450 sacks Class "C" 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive strength of cement - 2875 in 12 hrs. PD 10:00 AM 5-17-81. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 40 sacks. WOC 12 hrs. Reduced hole to 7-7/8". Drilled plug & resumed drilling. TD 1370'. Ran 34 jts of 8-5/8" 24# K-55 ST&C casing set at 1370'. 1-Texas Pattern guide shoe at 1370'. Flapper insert float at 1330'. Cemented w/200 sacks Class "C" 3% CaCl, 800 sacks 65-35 Poz, 4% Bentonite, 8# Kolite, 1/4# celloflakes & 3% CaCl. Tailed in w/150 sacks Class "C" 2% CaCl. Compressive strength of cement 500 psi in 12 hrs. PD 3:00 AM 5-20-81. Bumped plug to 500 psi, released pressure & float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey & found top of cement at 210'. Ran 1". Tagged cement at 392'. Spotted 50 sacks Class "C" 4% CaCl. PD 11:00 AM 5-20-81. WOC 1 hr. Ran 1". Tagged cement at 258'. Spotted 150 sacks Class "C" 4% CaCl. PD 12:45 PM 5-20-81. Circulated 15 sacks to pit. WOC 18 hrs. NU & tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled plug & resumed drilling. TD 4350'. Ran 4 1/2" casing as follows: ran 106 jts of 4 1/2" 9.5# J-55 ST&C casing set at 4350'. Diff-fill shoe at 4350'. Cemented w/25 sacks 75-25 Lite Poz, .6% D-112 flac, .3% D-65 Tic, 3# KCL, .2# D-46 antifoam, 500 sacks 50-50 Lite Poz III, .6% D-112 flac, .3% D-65 Tic, 3# KCL & .2# D-46 antifoam. PD 10:30 PM 5-26-81. Waiting on completion unit.

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

SIGNED [Signature]

TITLE Engineering Secretary

DATE 6/11/81

APPROVED BY [Signature]

TITLE OIL AND GAS INSPECTOR

DATE JUN 16 1981

CONDITIONS OF APPROVAL, IF ANY: