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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

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.)

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Shell Oil Company		8. Farm or Lease Name Antelope Ridge Unit
3. Address of Operator P. O. Box 1509, Midland, Texas 79701		9. Well No. 3
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>West</u> LINE, SECTION <u>34</u> TOWNSHIP <u>23S</u> RANGE <u>34E</u> NMPM.		10. Field and Pool, or Wildcat Antelope Ridge Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3490 DF		12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Open Morrow Gas Pool</u> <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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.

1. Perforate Morrow at 12,827, 12,884, 12,890, 12,893, 12,919, 12,925, 12,937, 12,942, 13,154, 13,216, 13,218 (11 holes). Acidize if required.
2. Dually complete with existing Devonian Gas as authorized by Administrative Order No. MC-1947.

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

SIGNED N. W. Harrison TITLE Staff Production Engineer DATE 11-20-74

APPROVED BY Joe D. Raney TITLE Dist. 1, Supv. DATE

CONDITIONS OF APPROVAL, IF ANY:

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NOV 21 1974

OIL CONSERVATION COMM.
HOBBS, N. M.

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5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Shell Oil Company	8. Farm or Lease Name Antelope Ridge Unit
3. Address of Operator P. O. Box 1509, Midland, Texas 79701	9. Well No. 3
4. Location of Well UNIT LETTER K , 1650 FEET FROM THE West LINE AND 1980 FEET FROM THE South LINE, SECTION 34 TOWNSHIP 23-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat Antelope Ridge Devonian
15. Elevation (Show whether DF, RT, GR, etc.)	12. County LEA

16.

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 ☐

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOB ☐

OTHER **Squeeze Devonian perforations and reperforate for water shut off** ☒

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.

October 28, 1971, to November 8, 1971

- Squeezed Devonian perforations 14,695' to 14,830' with 400 sx Class H containing 1.2% Holad 9 (300 sx contained 5# sand/sx). Drilled out cement. Tested squeezed perforations to 2000 psi, held ok.
- Perforated 14,694, 14,696, 14,711, 14,712, 14,713, 14,714, 14,715, 14,735, 14,737, 14,739, 14,754, 14,756, using 3-3/8" hyperjet casing gun w/.45" hole.
- Acidized Devonian perforations 14,694 - 14,756 with 3000 gal 15% NEA.
- Opened well to gas plant.

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

SIGNED R. M. Carroll, Jr. TITLE Senior Production Engineer DATE 11-24-71

R. M. Carroll, Jr.

APPROVED BY Leslie J. Clements TITLE OIL & GAS INSPECTOR DATE NOV 29 1971

CONDITIONS OF APPROVAL, IF ANY:

X

REMOVED

NOV 12 1971
OIL CONSERVATION COMM.
HOUSTON, TEX.

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1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator Shell Oil Company		7. Unit Agreement Name Antelope Ridge Unit
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15. Elevation (Show whether DF, RT, GR, etc.) 3490 DF		10. Field and Pool, or Wildcat Antelope Ridge Devonian
12. County Lea		

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TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

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

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.

July 7, 1971

Acidized with 2000 gal. 15% NE. Placed on production.

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

SIGNED R. M. Carroll, Jr.
R. M. Carroll, Jr.

TITLE Senior Production Engineer

DATE 7-27-71

APPROVED BY [Signature]

TITLE SUPERVISOR DISTRICT

DATE AUG 2 1971

CONDITIONS OF APPROVAL, IF ANY:

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JUL 10 1971

OIL CONSERVATION COMM.
WASHINGTON, D.C.