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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 Fee

5. State Oil & Gas Lease No.
-



7. Unit Agreement Name
-

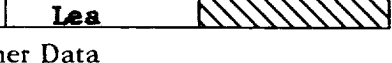
8. Farm or Lease Name
Rinewalt

9. Well No.
4

10. Field and Pool, or Wildcat
Wantz-Abo



12. County
Lea



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 WELL GAS WELL OTHER-

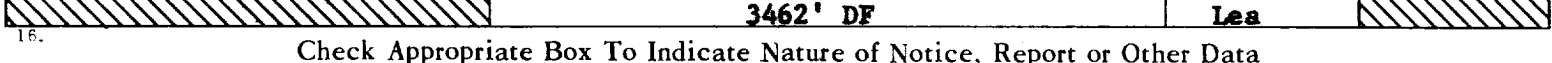
2. Name of Operator
Shell Oil Company

3. Address of Operator
P. O. Box 1858, Roswell, New Mexico

4. Location of Well
UNIT LETTER **C**, **760** FEET FROM THE **north** LINE AND **1980** FEET FROM

THE **west** LINE, SECTION **4** TOWNSHIP **22-S** RANGE **37-E** NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3462' DF



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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Recompleted from Hare to Wantz Abo <input checked="" 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. Pulled rods, pump and tubing.
 2. Set CIBP at 7375' and capped with 2 sx cement.
 3. Displaced hole with lease oil. Ran cement bond log and chlorine log.
 4. Spotted 750 gallons 15% MCA with Fe additive.
 5. Perforated with one 3/8" JS: 6759', 6761', 6770', 6771', 6783', 6803', 6814', 6825', 6826', 6830', 6847', 6854', 6856', 6865', 6867', 6876', 6879', 6883', 6885', 6895', 6901', 6905', 6909', 6915', 6925', 6929', 6969', 6985', 6985', 7012', 7013', 7024', 7027', 7031', 7034', 7039', 7066', 7070', 7076', 7084' (40 holes).
 6. Set Baker FBRC @ 6547' and injected acid. Acid treated with additional 5000 gallons 15% NEA in 50 stages using ball sealers.
 7. Swab tested.
 8. Killed well with lease crude and pulled tubing and packer.
 9. Set Baker Model D packer w/expendable plug in place at 6700'. Capped with one sx cement.
 10. Perforated (Tubb) with one JS at: 6008', 6014', 6021', 6031', 6037', 6041', 6061', 6077', 6083', 6087', 6095', 6109', 6111', 6115', 6133', 6149', 6151', 6157', 6167', 6172', 6180', 6185', 6190', 6193', 6207', 6213', 6221', (27 holes).
 11. Ran 3" X-line frac tubing and FBRC set at 5975'.
 12. Treated with 6000 gallons lease crude in 60 stages using ball sealers.
- (Continued on reverse side)

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

Original Signed By **E. R. Coffey**, Acting District Exploitation Engineer
SIGNED **C. R. Coffey** TITLE **Exploitation Engineer** DATE **June 8, 1965**

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

13. Fracture treated with 15,000 gallons lease crude plug 1/20#/gallon Mark II Adomite plus 1#/gallon 20-40 radioactive sand.
14. Pulled frac tubing and packer.
15. Ran tubing and punched out expendable plug. Installed Christmas tree. Set plug in J nipple and opened sliding sleeve. Tubing detail: 215 lbs. 2", 8rd (6788') with Baker seal assembly and locator sub set in Model D packer. Otis J nipple at 6699', sliding sleeve at 6668'.
16. Swabbed well.
17. Taking packer leakage test.
18. On OPT (Apo) flowed 68 BO + 7 BW (rated 96 BOPD + 10 BWPD) in 17 hours thru 20/64" choke. FLP 140 psi, Gravity 37.8 API.

(Tub): Ran 4-point test. GAORF 1.170 RMCF/D.

Official completion Date June 1, 1965.