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HOBBS OFFICE O.C.C.
NEW MEXICO OIL CONSERVATION COMMISSION
JAN 27 1 24 PM '66

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. OG-5373
7. Unit Agreement Name -
8. Farm or Lease Name HTB State
9. Well No. 1
10. Field and Pool, or Wildcat E. Hightower-Upper Penn
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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name -
2. Name of Operator Shell Oil Company (Western Division)	8. Farm or Lease Name HTB State
3. Address of Operator Box 1509 - Midland, Texas	9. Well No. 1
4. Location of Well UNIT LETTER D 700 FEET FROM THE north LINE AND 580 FEET FROM THE west LINE, SECTION 31 TOWNSHIP 12 RANGE 34 NMPM.	10. Field and Pool, or Wildcat E. Hightower-Upper Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4228' DF	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 <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 JOBS <input type="checkbox"/>	OTHER Completion <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. Drilled out cement, DV tool at 9009'. Circulated hole with water.
2. Pulled tubing and bit.
3. Perforated with four jet shots: 10,315'; with two jet shots: 9022'.
4. Ran FBRC and tubing. Set packer at 8823' and squeeze cement perforations.
5. Pulled tubing and FBRC.
6. Ran tubing and bit. Drilled out cement, circulated and pressure tested casing with 3500 psi - no drop in pressure.
7. Pulled tubing and bit.
8. Perforated with four jet shots: 9995'.
9. Pulled tubing and FBRC.
10. Perforated with one 1/2" jet shot: 10,235', 10,237', 10,238', 10,239', 10,240', 10,242' and 10,171', 10,172', 10,173', 10,174', and with two 1/2" jet shots: 10,132-10,134'.
11. Acid treated with 1000 gallons 15% NEA, 10,235-10,242'.
12. Unseated FBRC and raised to 10,184'. Acid treated with 1000 gallons 15% NEA, 10,171-10,174'.

(OVER)

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

SIGNED Original Signed By J. D. Duren TITLE Staff Exploitation Engr. DATE January 26, 1966

APPROVED BY J. D. Duren TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

13. Swabbed well and recovered 65 BWOL. Small amount of gas and trace of oil.
14. Raised BP to 10,251'. Set pkr at 10,109', acid treated with 1000 gallons 15% NEA, 10,132-10,134'.
15. Swabbed well and recovered 30 BOOL.
16. In 24 hours Lower-Penn. (10,132-10,134") flowed 114 BO, no water, on 24/64" choke. FTP 150 psi.
17. Acid treated with 1000 gallons 15% NEA, 10,132'-10,134'.
18. 12 hours, swabbed 50 BO + 14 BW.
19. Set BP at 9967'.
20. Perforated Bough A with two 1/2" ppf: 9833-9841'.
21. Acid treated with 1500 gallons 15% NEA.
22. Swabbed well and recovered load.
23. On OPT flowed 148 BOPD + 10 BWPD thru 20/64" choke. FTD 160 psi. Gravity 48.5° API. GOR 1291.