

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease
State ☐ Fee ☒
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.)

OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
Name of Operator Chevron U.S.A. Inc.	8. Farm or Lease Name H.T. Mattern E
Address of Operator P.O. Box 670 Hobbs, NM 88240	9. Well No. 3
Location of Well UNIT LETTER <u>D</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>12</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Arrowhead
11. Elevation (Show whether DF, RT, GR, etc.) 3499'	12. County Lea

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

ORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PERMANENTLY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
THEN <input type="checkbox"/>		OTHER <u>rpr csg, log, perf, acdz</u> <input checked="" type="checkbox"/>	

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.

Work performed: 3-28-88 thru 4-8-88 TD: 3780 PB: 3780

POOH w/ prod. equip. TIH to 3618'. Test pkr and plug to 1000#, test csg to 500# at each setting of pkr, csg tst ok to 2009'. Isolate leak f/1410' to 2009'. Csg tst ok f/surf to 1410'. POOH. TIH release loc-set. PU 6" CIBP set at 3644'. GIH to 2192' w/ WS open ended. ND BOP. Mix and pmp 504sx C neat f/2192' to surf, broke circ w/ 165 sx. Lost returns w/369sx mixed. Regained circ w/412 sx mixed, Had cmt to surf w/ 504sx mixed. Left 251sx in form. Load csg w/21sx C neat, closed rams, displace w/FW to 102' at 600psi, final squeeze psi 530psi, put 12 sx cmt in formation w/displacement. Cmt totals + 525sx C neat mixed. Left 263 sx in form and 262 sx in csg. Sqz held 530psi. Change out BOP. Tag cmt at 137', break circulation. Drill 583' cmt f/137 to 720. Circ clean. GIH and tag ag 720'. Drill cmt f/720' to 2210', circ. clean. Ream out cmt stringers to 2250', wash to 2293' no cmt. Circ. clean. GIH w/bit to 2660'. Swab test sqz work on csg leak f/1410' to 2009'. POOH, RD swab. RIH, tag CIGR at 3644. Est cigr. w/foam air. DO CIGR at 3644 and push dn hole to 3779. Log w/GR-CCL-CNL and OH cal. from 3766 to surf. RIH w/CCL-90gram tornado frac jets and perf OH interval 3680-3764 43 shots. CO f/3710 - 3780. Circ clean. Set pkr at 3565, load ann w/CBW. Load and test tbq to 3000psi. Acdz OH int 3666-3779 w/ 2500 gal 15% NEFE. Swab. POOH w/pkr. LD WS. RIH w. 2 7/8" tbq to 3767. ND BOP, NUWH. Hang well on, test tbq to 500psi. Tst pmp 500psi, Leave well SI pending flowline hookup.

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

M. E. Abner TITLE: Staff Drilling Engineer DATE: April 20, 1988
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
ED BY _____ TITLE _____ DATE APR 26 1988
ITIONS OF APPROVAL, IF ANY:

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