

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Free ☐
5. State Oil & Gas Lease No.

SUMMARY 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 ☒	GAS WELL ☐	OTHER ☐	7. Unit Agreement Name
Name of Operator Chevron U.S.A. Inc.			8. Farm or Lease Name H. T. Mattern NCT-B)
Address of Operator P.O. Box 670, Hobbs, NM 88240			9. Well No. 25
Location of Well UNIT LETTER <u>G</u> <u>1400</u> FEET FROM THE <u>North</u> LINE AND <u>2600</u> FEET FROM THE <u>East</u> LINE. SECTION <u>31</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> <u>NMPM.</u>			10. Field and Pool, or Whitcat Drinkard
13. Elevation (Show whether DF, RT, GR, etc.) 3497			12. County Lea

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

REFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
IMPROPERLY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
ALL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
		OTHER <u>COMPLETION</u> ☐	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.
Work performed 12-17-87 through 1-7-88 TD: 6830 PB: 6697

MIRU PU, ND WH, NU BOP, PU BHA and 2 7/8 tbg, TIH and tag cement at 3800', drlg cmt 3800' to 3901', circulate hole clean, tst csg to 2000psi, ok. Drill out cement 6697-6732. circulate hole clean, pump 300 gallons 15% NEFE HCL down tbg. reverse acid out and displace hole w/ 2% KCL wtr, run GR/CCL/CBL, perforate 6687,6688,6702,6703,6717,6718, 12 holes, 2 JHPF, 4" guns, Test tbg and pkr to 6000psi, ok. Straddle perfs 6717-18 (top element at 6714, bottom at 6720') acidized w/ 84 gal 15% NEFE HCL, perfs broke and communicated, straddle perfs 6702-03 (top element 6699, bottom 6705') acidized w/26 gallons 15% NEFE HCL, perfs broke and communicated, straddle perfs 6687-88 (top element at 6684 bottom at 6690) acidized w/490 gallons 15% NEFE HCL perfs broke at 2600psi, Set pkr at 6643, acidize w/1500 gallons 15% NEFE HCL, dropping 15 RCNBS, swab, test tbg to 5500psi, ok. Frac w/ 9500 gallons 40# gelled HPG, 2% KCL FW, 13250# 20/40 sand, open well to flow to tank. Pressure annulus to 500psi, Reverse out sand to float collar at 6732', circulate tbg clean, PU 2 7/8" J-55 tbg, EOT at 6646, ND BOP, set TAC w/ 10M tension Land tbg on flange, Swab, RD swab, Tag sand at 6710, PU CICR, set at 6676, test tbg to 2500psi, ok, est rate to formation .75BPM at 1300psi, spot cmt to 5360', stung in CICR, displaced 10.5 bbls FW dn tbg, sqzd to 2200psi, w/ 16sx cmt to form, stung out of CICR, rvs out 129 sx cmt to pit RIH, tag up on cmt ret at 6670', Perf 5 1/2" csg w/ 4" guns premium charges, shooting 2 -.4" shots on 180° phasing over the following intervals: 6569,6575,6582,6588,6595,6611, 6621,6627,6633, 6639', total 20 perfs, Test tbg and pkr to 5000psi, ok. acdz perfs from 6639, 6633, (CONTINUED)

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

Eddie W. Seay

Oil & Gas Inspector

JAN 12 1988

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Revised 10-

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OPERATOR	

5a. Indicate Type of Lease
State ☐ Free ☐
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 ☒ GAS WELL ☐ OTHER ☐
Name of Operator: Chevron U.S.A. Inc.
Address of Operator: P.O. Box 670, Hobbs, NM 88240
Location of Well: UNIT LETTER G 1400 FEET FROM THE North LINE AND 2600 FEET FROM THE East LINE, SECTION 31 TOWNSHIP 21S RANGE 37E WMPM.
13. Elevation (Show whether DF, RT, GR, etc.): 3497
12. County: Lea

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

REFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
IMPROPERLY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
LL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER completion (continued)	

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.
Page 2 of 2.

6621, 6595, 6588, 6582, 6575, 6569 w/ PPI pkr, using 200 gal 15% NEFE HCL w/ additives in each perf. (16 holes, 3200 gal acid, (perfs at 6627, 6611, (4 holes would not break), Acidize all perfs from 6569 to 6639 w/ 2500 gallons 15% NEFE HCL dropping 30 1.2 7/8" RCNB evenly throughout job, Swab. Released 5 1/2" ppi packer and POH, RIH w/ Howco RTTS pkr, set at 6492', ND BOPE, NU tree, test tbg and tree to 6000psi, ok. install tree saver and tst trtg lines and valves to 6000psi, press ann to 500psi and monitor, set pop off at 700, frac perfs from 6569 - 6639 (20 holes) w/ 56,000 gallons gelled xlinked 10# BW+.30,000 gallons of 4% gelled xlinked 20% acid w/ additives, flush w/40# gelled 10# bW, flow well to tst tank. Swab. TIH w/ production tbg, and equipment, set TAC w/15000# tension, flange up WH.(Ran 206 jts 2 7/8" set at 6660.74). Space out and clamp off rod string, waiting to hook up pmp unit, will need to be raised 2'-3'. in order to clamp bridle. RDMO PU. Turn over to production dept.

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

by M. E. Quinn TITLE Staff Drilling Engineer DATE January 8, 1988
by Eddie W. Seay TITLE Oil & Gas Inspector DATE JAN 12 1988
COPIES OF APPROVAL, IF ANY:

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JAN 11 1988
COCOA
HOBBS