

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-25025 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name H T Mattern NCT C ✓
8. Well Number: 5 ✓
9. OGRID Number 4323 ✓
10. Pool name or Wildcat Blinberry, Drinkard, Wantz, Abo
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3491' GL

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. Type of Well: Oil Well Gas Well Other SWD

2. Name of Operator
Chevron USA, Inc. ✓ **HOBBS OCD**

3. Address of Operator
6301 Deauville Blvd., Midland, TX 79706 **FEB 26 2018**

4. Well Location
Unit Letter I : 1980 feet from the SOUTH line and 330 feet from the EAST line
Section 18 Township 21S Range 37E, NMPM, County Lea **RECEIVED**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSE	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK	SING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILL INT TO PA	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT J P&A NR	
DOWNHOLE COMMINGLE <input type="checkbox"/>		P&A R	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. **9 5/8" 40# @ 1307'; TOC @ surface; 7" 23# @ 6800'; TOC @ 2274'**
 Chevron USA INC respectfully requests to abandon this well as follows:

- MIRU, pull rods, N/U BOP, pull tubing
- Set CIBP @ 6730', circulate well with 9.5 ppg gel KCl fluid, pressure test casing to 500 psi for 10 minutes
- Spot 115 sx CL C cement plug f/ 6730' t/ 6102' (Abo, Drinkard, Tubb). If pressure test in step 2 failed, WOC, tag, and pressure test again. If pressure test fails, locate holes. If pressure test in step 2 was successful, do not WOC & tag. **120**
- Spot ~~90~~ **5774'** sx CL C cement plug f/ ~~5508'~~ t/ 5040' (Blinberry, Glorieta). If successful pressure test was not obtained in step 2 or 3, WOC & tag.
- Spot 125 sx CL C cement plug f/ 3954' t/ 3282' (San Andres, Grayburg, Queen). WOC & tag.
- Perf & squeeze 100 sx CL C cement f/ 2652' t/ 2364' (Yates, B. Salt). WOC & tag
- Perf & squeeze 90 sx CL C cement f/ 1370' t/ 1130' (T. Salt, Anhy). WOC, tag, and pressure test to 500 psi for 10 minutes
- Perf & squeeze 110 sx CL C cement f/ 300' t/ surface (Fresh Water)
- Verify top of cement at surface

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING PLUGGING OPERATIONS

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

SIGNATURE [Signature] TITLE P&A Engineer DATE 2/21/2018

Type or print name Nick Glann E-mail address: nglann@chevron.com PHONE: 432-687-7786

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 02/26/2018

Conditions of Approval (if any):

C103 INTENT TO P&A EXPIRES

Well: **H. T. Mattern (NCT-C) # 5**

Field: **Wantz**

Reservoir: **Abo**

Location:
 1980' FSL & 330' FEL
 Section: 18
 Township: 21S
 Range: 37E
 County: Lea State: NM

Elevations:
 GL: 3491'
 KB: 3496'
 DF: 3495'

Current Wellbore Diagram

Well ID Info:
 Chevno: EO4774
 API No: 30-025-25025
 L5/L6: U523700
 Spud Date: 6/3/75
 Compl. Date: 7/7/75

Tubing Detail:

#Jts:	Size:	Footage
212	Jts. 2 3/8" 4.7# J-55 Tbg	6608.00
1	Anchor/Catcher 2 3/8"	2.70
6	Jts. 2 3/8" 4.7# J-55 Tbg	185.35
	2 TK-99 2 3/8"	63.59
1	SN	1.10
1	Perf Sub	4.10
1	Mud Joint	32.70
1	Bull Plug	0.60

169 Bottom Of String >> 6898.14

Rod Detail:

1	1.25 x 22' PR	11.00
3	7/8" N-90 Pony Rod	22.00
77	7/8" N-90 ROD	10.00
188	3/4" N-90 ROD	1925.00
8	1 1/2" N-90 RODS	4700.00
1	3/4" N-54 D RODS	200.00
1	1 1/2" Insert Pump	4.00
		24.00

279 6896.00

Formation Tops	
Anhy	1230
T Salt	1320
B Salt	2464
Yates	2602
7 Rivers	2858
Queen	3382
Grayburg	3640
San Andres	3904
Glorieta	5140
Blaineberry	5458
Tubb	6202
Drinkard	6442
Abo	6738

Surface Csg: 9 5/8", 40#, N-80
Set: @ 1307' w/ 650 sks
Hole Size: 12 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Prod. Csg: 7", 23#, J-55 & N-80
Set: @ 6800' w/ 725 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 2274'
TOC By: Temperature Survey

Perfs:	Status:
5502-04'	Blaineberry - Cmt Sqzd
5526-28'	Blaineberry - Cmt Sqzd
5546-48'	Blaineberry - Cmt Sqzd
5574-76'	Blaineberry - Cmt Sqzd
5598-5600'	Blaineberry - Cmt Sqzd
5653-55'	Blaineberry - Cmt Sqzd
5724-26'	Blaineberry - Cmt Sqzd

6523-25'	Drinkard - Cmt Sqzd
6567-69'	Drinkard - Cmt Sqzd
6593-95'	Drinkard - Cmt Sqzd
6622-24'	Drinkard - Cmt Sqzd
6646-48'	Drinkard - Cmt Sqzd

Open-Hole Production Interval
 6800-7001' (Abo)

COTD: 7001'
 PBSD: 7001'
 TD: 7001'

Updated: 7/5/2017

By: EWUP

Well: H. T. Mattern (NCT-C) # 5

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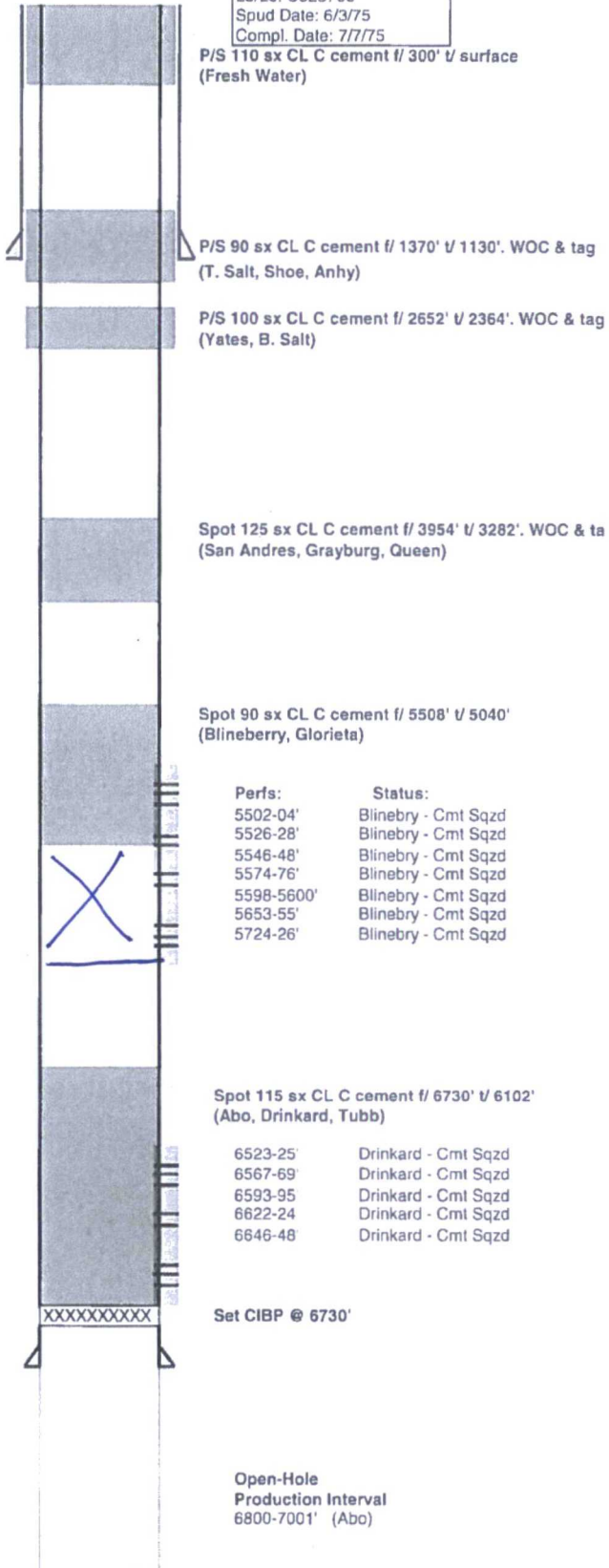
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Proposed Wellbore Diagram

Well ID Info:
 Chevno: EO4774
 API No: 30-025-25025
 L5/L6: U523700
 Spud Date: 6/3/75
 Compl. Date: 7/7/75



P/S 110 sx CL C cement f/ 300' t/ surface (Fresh Water)

P/S 90 sx CL C cement f/ 1370' t/ 1130'. WOC & tag (T. Salt, Shoe, Anhy)

P/S 100 sx CL C cement f/ 2652' t/ 2364'. WOC & tag (Yates, B. Salt)

Spot 125 sx CL C cement f/ 3954' t/ 3282'. WOC & tag (San Andres, Grayburg, Queen)

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5653-55'	Blinebry - Cmt Sqzd
5724-26'	Blinebry - Cmt Sqzd

Spot 115 sx CL C cement f/ 6730' t/ 6102' (Abo, Drinkard, Tubb)

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Set CIBP @ 6730'

Open-Hole Production Interval
 6800-7001' (Abo)

COTD: 7001'
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Updated: 7/5/2017

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