

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 87418
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

HOBBS OCT 17 2018
RECEIVED

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

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Mittie Weatherly
2. Name of Operator Chevron USA, Inc.	8. Well Number: 2
3. Address of Operator 6301 Deauville Blvd., Midland, TX 79706	9. OGRID Number 4323
4. Well Location Unit Letter E : 1980 feet from the NORTH line and 990 feet from the WEST line Section 17 Township 21S Range 37E, NMPM, County Lea	10. Pool name or Wildcat Eunice, San Andres, North (Gas)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3485' GL	

12. 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 checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	INT TO PA <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	P&A NR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			P&A R <input type="checkbox"/>
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. 13 3/8" 48# @ 289': TOC @ surface; 8 5/8" 28# @ 2790': TOC @ surface; 5 1/2" 15.5# @ 6650': TOC @ 2900' (Temp Survey); CIBP @ 3918' w/ 35' cmt on top

Chevron USA INC respectfully requests to abandon this well as follows:

1. MIRU & N/U BOPE
2. Tag TOC @ 3883' on top of CIBP @ 3918'. Circulate well w/ fresh water & attempt to pressure test casing to 500 psi for 10 minutes. If successful, spot 10 bbls 9.5 ppg MLF. If unsuccessful, spot after setting first plug.
3. Spot 70 sx CL "C" cement plug f/ 3883' t/ 3264' (Upgrade plug, Grayburg, Queen). If pressure test in Step 2 was unsuccessful, WOC, tag, attempt to pressure test again, and spot 10 bbls 9.5 ppg MLF. If pressure test in Step 2 was successful, do not WOC & tag.
4. Perf & squeeze 180 sx CL "C" cement f/ 2890' t/ 2370' (7 Rivers, Shoe, Yates, B> Salt). WOC & tag. Spot 30 bbls 9.5 ppg MLF.
5. Perf & squeeze 430 sx CL "C" cement f/ 1270' t/ surface (T Salt, Shoe, Fresh Water).
6. Verify top of cement at surface on all casing strings

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

9/17/2018

X Nick Glann

Nick Glann
P&A Engineer/Project Manager

Signature Signed by: Nick Glann

E-mail address: nglann@chevron.com PHONE: 432-687-7786

For State Use Only

APPROVED BY: M. Whitaker TITLE P.E.S.
Conditions of Approval (if any):

See Attached
Conditions of Approval

DATE 09/17/2018

Well: **Mittie Weatherly #2**
 Field: **Eunice North**
 Reservoir: **San Andres**

Current **Wellbore Diagram**

Location:
 1980' FNL & 990' FWL
 Section: 17
 Township: 21S
 Range: 37E
 County: Lea State: NM

Well ID Info:
 Chevno: FA7752
 API No: 30-025-06648
 Spud Date: 1/11/1952
 Compl. Date: 3/7/1952

Surface Csg: 13 3/8", 48#, H-40
Set: @ 289' w/ 300 sks Class C
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Int. Csg: 8 5/8", 28 & 32#, H-40
Set: @ 2790' w/ 2000 sks Class C
Hole Size: 11"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Formation	Tops
T. Salt	1220
B. Salt	2470
Yates	2620
7 Rivers	2840
Queen	3364
Grayburg	3630
San Andres	3960

Cast Iron Bridge Plug @ 3918'
 35' cmt on top

Block sqz perfs @ 4010'
 Sqzd w/ 350 sks. New TOC 2900' by TS

Cast Iron Bridge Plug @ 5500'
 30' cmt on top

Cast Iron Bridge Plug @ 6093'
 30' cmt on top

Baker Model D pkr @ 6170'

Cast Iron Bridge Plug @ 6380'
 11' Hydromite on top

New TOC @ 2900' via TS

Perfs:

Drinkard: 6615'-47' below CIBP.
 Tubb: 6212'-34', 6240-52', 6266-80', 6294-6302' below CIBP.
 Blinbry: 5668'-5710', 5775-5856' below CIBP.
 San Andres: 3950-4894' Below CIBP.

Prod. Csg: 5 1/2", 15.5#, J-55
Set: @ 6650' w/ 350 sks
Hole Size: 7 7/8"
Circ: No **TOC:** 4058
TOC By: Temperature Survey

PBTD: 3850'
TD: 6650'

Updated: 7/5/2017

By: EWUP

Well: **Mittie Weatherly #2**
 Field: **Eunice North**
 Reservoir: **San Andres**

Proposed Wellbore Diagram

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Perf & squeeze 180 sx CL C cmt f/ 2890' t/ 2370' (7 Rivers, Shoe, Yates, B. Salt)

New TOC @ 2900' via TS

Spot 70 sx CL C cmt f/ 3883' t/ 3264' (Upgrade plug, Grayburg, Queen)

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By: EWUP

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'.