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

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

HOBBS OCD
DEC 10 2018
RECEIVED

Form C-103
Revised August 1, 2011

WELL API NO. 30-025-37188	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. 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.)	7. Lease Name or Unit Agreement Name: Mittie Weatherly
1. Type of Well: Oil Well ☒ Gas Well ☐ Other	8. Well Number: 8
2. Name of Operator: Chevron U.S.A, Inc.	9. OGRID Number: 4323
3. Address of Operator: 6301 DEAUVILLE BLVD., MIDLAND, TX 79706	10. Pool name or Wildcat: Penrose; Skelly Grayburg
4. Well Location: Unit Letter C : 1140 feet from the North line and 1690 feet from the West line; Section 17 Township 21S Range 37E NMPM County Lea	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3,477' GL, 3,488' KB

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: ~~TEMPORARILY ABANDON~~ ☐	

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. **8-5/8" @ 441' TOC Surface, 5-1/2" @ 4316' TOC 3507' via CBL, Perforations 3656'-3984'.**

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU pulling unit, check well pressures, perform bubble test on surface casing annulus, if bubble test fails Chevron intends to Zonite the well after it is plugged to a certain point agreed upon by the NMOCD and Chevron.
3. Pressure test tbg t/ 1,000 psi, pull rods and tubing, set CIBP at 3,600', pressure test csg t/ 1,000 psi f/ 10 min, spot 35 sx CL "C" cmt f/ 3,600' t/ 3,254', do not WOC & tag if casing passed pressure test. (Perfs, Penrose, Queen).
4. Perforate casing at 2,920' and squeeze 140 sx CL "C" cmt f/ 2,353' t/ 2,920', WOC & tag (7 Rivers, Yates, Tansil).
5. Perforate casing at 1,283' and squeeze 325 sx CL "C" cmt f/ Surface t/ 1,283' (Rustler, Shoe, FW, Surf).
6. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker. Clean location.

Note: All cement plugs class "C" (<6,500') or "H" (>6,500') with closed loop system used.

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

SIGNATURE _____ TITLE P&A Engineer, Attorney in fact DATE 12/6/18

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044

For State Use Only

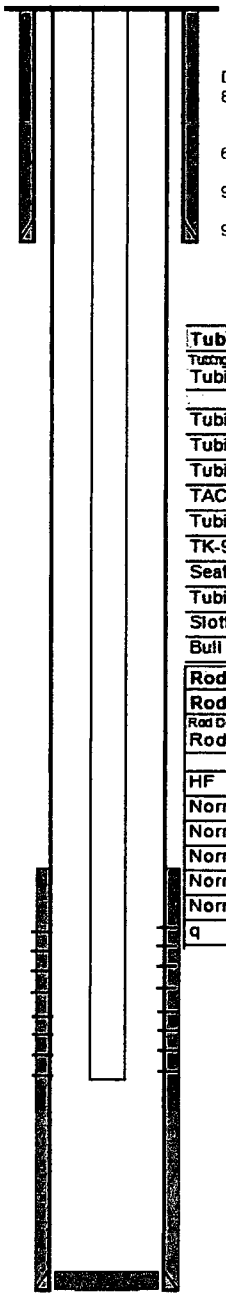
APPROVED BY: Mark Whitaker TITLE P.E.S. DATE 12/10/2018

Conditions of Approval (if any):

See Attached Conditions of Approval

Well: **Mittie Weatherly 8**
Field: **Penrose Skelly**
Reservoir: **Grayburg**

Current
Wellbore Diagram



Location:
1140' FNL & 1690' FEL
Section: 17
Township: 21S
Range: 37E
County: Lea State: NM

Well ID Info:
Chevno: HT0313
API No: 30-025-37188

Spud Date: 9/12/2005
Compl. Date: 10/31/2005

Surface Csg: 8 5/8", 24#, J-55
Set: @ 441' w/ 550 sks
Hole Size: 11"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Prod. Csg: 5 1/2", 15.5#, J-55
Set: @ 4316' w/ 1100 sks
Hole Size: 7 7/8"
Circ: Yes **TOC:** 3507'
TOC By: CBL

Formation	TD, ft Top
Rustler	1238
Tansil	2482
Yates	2620
7 Rivers	2870
Queen	3395
Penrose	3504
Grayburg	3663
San Andres	3970

Perforations:
Grayburg Open: 3656-3984'

PBTD: 4273"
TD: 4326'

Updated: 12/6/18 **By:** H Lucas

Date	Notes
8/1/2006	Fished parted tubing successfully and added more perforations. It appears there was communication during the acid job to the surface casing annulus.
6/21/2012	Pulled tubing and performed acid job, rods were stuck but able to back off right above the pump on the pull rod.
9/3/2013	Pulled rods and tubing, rods were parted at the k bars, only 60' of fill was noted in the well.
9/12/2013	Pulled tubing and rods due to well failure, pump showed no signs of significant failure, dropped standing valve and tubing would not pressure test, pulled tubing and found split in one collar, changed out pump and that one joint and ran the well back on, no other issues noted.

Tubing set at 4,146.8ftOTH on 9/4/2013 06:30

Tubing Description	Run Date	String Length (ft)	Set Depth (MD) (fO...
Tubing	9/4/2013	4,136.30	4,146.8

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Stm (ftOTH)
Tubing	108	2 7/8	6.50	J-55	3,429.80	3,440.3
Tubing Sub	1	2 7/8	6.50	J-55	4.20	3,444.5
Tubing	2	2 7/8	6.50	J-55	63.80	3,508.3
TAC	1	2 7/8			2.70	3,511.0
Tubing	17	2 7/8	6.50	J-55	539.10	4,050.1
TK-99	2	2 7/8	6.50	J-55	62.40	4,112.5
Seat Nipple MECH	1	2 7/8			1.10	4,113.6
Tubing Sub	1	2 7/8	6.50	J-55	4.20	4,117.8
Slotted MJ	1	2 7/8			28.40	4,146.2
Bull Plug	1	2 7/8			0.60	4,146.8

Rod Strings

Rod Detail on 9/4/2013 13:00

Rod Description	Run Date	String Length (ft)	Set Depth (ftOTH)
Rod Detail	9/4/2013	4,103.00	4,103.0

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Stm (ftOTH)
HF	1	1 1/2		PR	26.00	26.0
Norris Pony	4	1		N-78	24.00	50.0
Norris	60	1		N-78	1,500.00	1,550.0
Norris	89	7/8		N-78	2,225.00	3,775.0
Norris	12	1 1/2		K	300.00	4,075.0
Norris Guided Rod	1	7/8		N-97	4.00	4,079.0
q	1	2			24.00	4,103.0

Well: **Mittie Weatherly 8**
Field: **Penrose Skelly**
Reservoir: **Grayburg**

Proposed
Wellbore Diagram

Location:
1140' FNL & 1690' FEL
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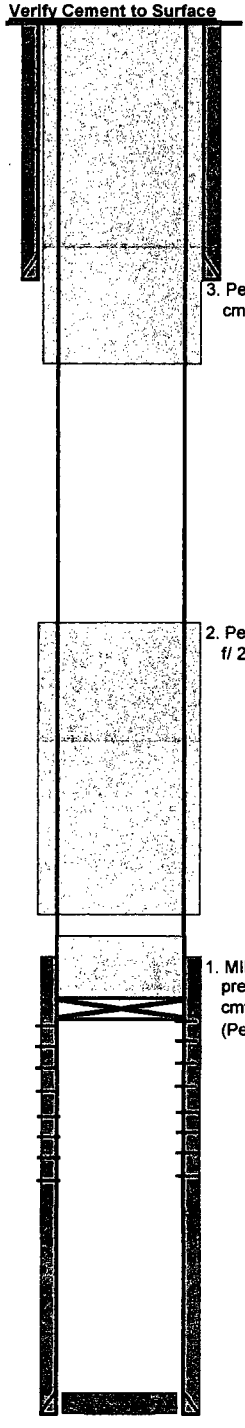
Grayburg Open: 3656-3984'



3. Perforate casing at 1283' and squeeze 325 sx CL "C" cmt f/ Surface t/ 1283' (Rustler, Shoe, FW, Surf)

2. Perforate casing at 2920' and squeeze 140 sx CL "C" cmt f/ 2353' t/ 2920', WOC & tag (7 Rivers, Yates, Tansil)

1. MIRU pulling unit, pull rods and tubing, set CIBP at 3600', pressure test csg t/ 1000 psi f/ 10 min, spot 35 sx CL "C" cmt f/ 3600' t/ 3254', do not WOC & tag if casing passed pressure test (Perfs, Penrose, Queen)

PBTD: 4273"
TD: 4326'

Updated: 12/6/18 **By:** H Lucas

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'.