

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. 30-025-06900
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 B
8. Well Number: 1
9. OGRID Number 4323
10. Pool name or Wildcat Penrose, Skelly, Grayburg
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3483' 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 ☐

2. Name of Operator
Chevron USA, Inc.

3. Address of Operator
6301 Deauville Blvd., Midland, TX 79706

4. Well Location
Unit Letter I: 2310 feet from the SOUTH line and 330 feet from the EAST line
Section 30 Township 21S Range 37E, NMPM, County Lea

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

NOTICE OF INTENTION TO:		SUBS	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	SING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILL <input type="checkbox"/>	
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

INT TO PA PM
P&A NR _____
P&A R _____

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. 10 3/4" 32.75# @ 317': TOC @ surface; 7 5/8" 24# @ 1252': TOC @ surface; 5 1/2" 17# @ 3652': TOC @ 2710'

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

1. MIRU, pull rods, N/U BOP, pull tubing
2. Set CIBP @ 3600', circulate well with 9.5 ppg gel KCl fluid, pressure test casing to 500 psi for 10 minutes
3. Spot 35 sx CL C cement plug f/ 3600' t/ 3290' (Grayburg, Penrose, Queen). 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.
4. Perf & squeeze 30 sx CL C cement f/ 2658' t/ 2508' (Yates). WOC & tag
5. Perf & squeeze 50 sx CL C cement f/ 1302' t/ 1096' (Shoe, Rustler). WOC, tag, and pressure test to 500 psi for 10 minutes
6. Perf & squeeze 85 sx CL C cement f/ 367' t/ surface (Shoe, Fresh Water)
7. Verify top of cement at surface

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

SIGNATURE [Signature] TITLE P&A Engineer DATE 3/15/2018

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 03/19/2018
Conditions of Approval (if any):

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

C103 INTENT TO P&A EXPIRES
03-19-2019

Well: **Mattern B 1G**
 Field: **Penrose Skelly**
 Reservoir: **Grayburg**

Current **Wellbore Diagram**

Location:
 2310' FSL & 330' FEL
 Section: 30
 Township: 21S
 Range: 37E
 County: Lea State: NM

Well ID Info:
 Chevno: FA7997
 API No: 30025069000001
 Spud Date: 3/1/1937
 Compl. Date: 3/1/1937

Surface Csg: 10 3/4", 32.75#, J-55
Set: @ 317' w/ 250 sks
Hole Size: 13 3/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Int. Csg: 7 5/8", 24#, C-75
Set: @ 1252' w/ 250 sks
Hole Size: 9 5/8"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Prod. Csg: 5 1/2", 17#, J-55
Set: @ 3652' w/ 150 sks
Hole Size: 6 3/4"
Circ: No **TOC:** 2710
TOC By: Temperature Survey

Formation Tops
 1196 Rustler
 2404 Tansil
 2608 Yates
 2883 7 Rivers
 3223 Bowers
 3390 Queen
 3550 Penrose
 3652 Grayburg

PBTD: 3910'
TD: 3925'

Updated: 7/27/2017

By: EWUP

Tubing Strings				
Tubing - Production set at 3,715.8ftKB on 5/31/2012 07:00				
Tubing Description	Run Date	Set		
Tubing - Production	5/31/2012	3.7		
Item Des	Js	OD (in)	WT (lb/ft)	
Tubing	108	2 7/8	6.50	J-
Tubing	1	2 7/8	6.50	J-
Tubing	10	2 7/8	6.50	J-
Anchor/catcher	1	2 7/8		
Tubing	1	2 7/8	6.50	J-
Elast Joint	2	2 7/8		
Landing Nipple	1	2 7/8		
Tubing	1	2 7/8	6.50	J-
Slotted Joint	1	2 7/8		
Tubing	1	2 7/8	6.50	J-
Ball Plug	1	2 7/8		
Rod Strings				
Rods on 5/31/2012 08:00				
Rod Description	Run Date	Set		
Rods	5/31/2012	3.7		
Item Des	Js	OD (in)	WT (lb/ft)	
Polished Rod	1	1 1/2		
Continuous Sucker Rod	64	1	2.67	D
Sucker Rod	1	1	2.90	D
Continuous Sucker Rod	64	7/8	2.04	D
Sinker Bar	18	1 1/2	6.01	
Rod Pump	1	1 1/2		
Gas Nipple	1	1 1/2		
Performances				
Date	Top (ft/D)	Run (ft/D)	Shot Down (shots/ft)	Stranded Shot Total
7/5/2005	3,677.0	3,750.0		
Other Strings				
Run Date	Full Date	Set Depth (ft-D)		
Other In Hole				
Des	Top (ft/D)	Run (ft/D)	Run Date	Full Date
Fill (Sand / Mud / Debris)	3,905.0	3,925.0		

Open Hole: 4 3/4"
Interval: 3652-3925'

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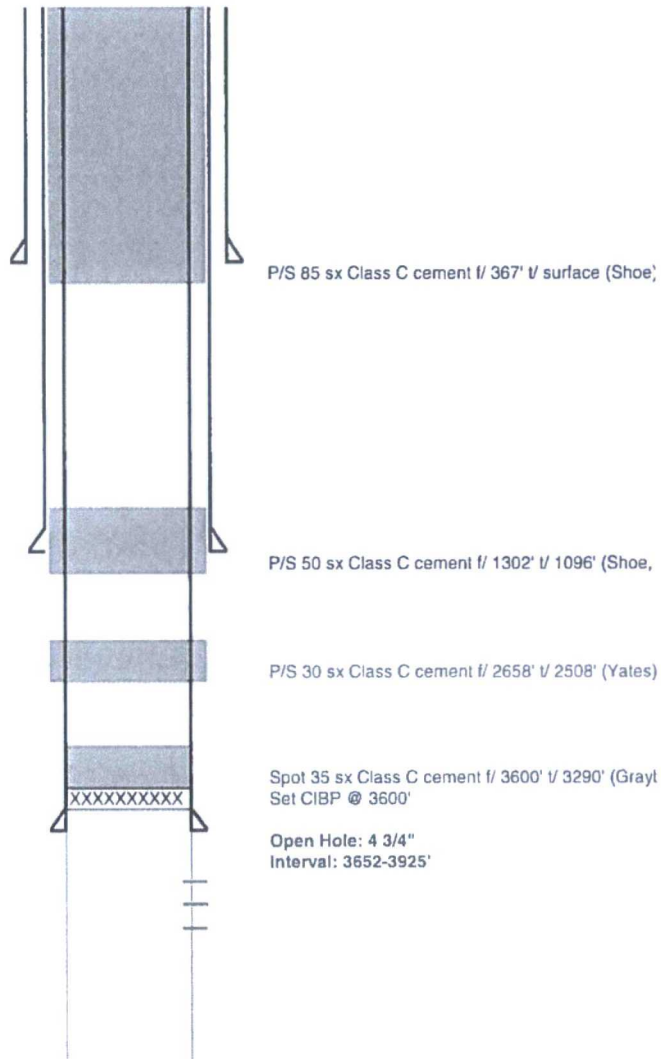
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3223 Bowers
3390 Queen
3550 Penrose
3652 Grayburg

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Updated: 7/27/2017

Proposed Wellbore Diagram



By: EWUP