

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

Form C-103
Revised August 1, 2011

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.)		WELL API NO. 30-025-10310
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Chevron USA, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 6301 Deauville Blvd., Midland, TX 79706		7. Lease Name or Unit Agreement Name R E Cole
4. Well Location Unit Letter O : 660 feet from the SOUTH line and 3300 feet from the WEST line Section 16 Township 22S Range 37E, NMPM, County Lea		8. Well Number: 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3377' GL		9. OGRID Number 4323
		10. Pool name or Wildcat Penrose Skelly, Grayburg

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

NOTICE OF INTENTION TO:		SUBS'	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK	SING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILL	☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT	
DOWNHOLE COMMINGLE ☐		INT TO PA <u>PM</u>	
OTHER: ☐		P&A NR	
		P&A R	
OTHER: ☐		OTHER: ☐	

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" 24# @ 330': TOC @ surface; 5 1/2" 14# @ 3730': TOC @ Unknown; 3 1/2" 9.9# Liner @ 3641'-3847': TOC @ Unknown

* R5003 Area

Chevron USA, Inc respectfully requests to abandon this well as follows:

- MIRU, pull rods, N/U BOPE, pull tubing. Schedule to run a CBL after Step 2 and prior to Step 3. Discuss results with engineer/NMOCD to determine if spots need to be turned into perf & squeezes.
- Set CIBP @ 3400', circulate well w/ 9.5 ppg gel KCl water, and pressure test casing t/ 800 psi for 10 min.
- Spot 90 sx CL "C" cement plug f/ 3400' t/ 2593' (Perfs, 7 Rivers, Yates, B Salt). ~~If pressure test in Step 2 failed, then WOC & tag. If pressure test in Step 2 was successful, do not WOC.~~
- Spot 30 sx CL "C" cement plug f/ 1400' t/ 1150' (T Salt, Anhydrite).
- Spot 45 sx CL "C" cement plug f/ 380' t/ surface (Fresh Water).
- Verify top of cement at surface on all casing strings

SPOT CMT FROM TAG TO 1275'
PERF at 1270'. SQZ w/ 40 SX
WOC & TAG
→ ATTEMPT TO PERF & SQZ at 380'. CIRC TO 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 4/18/2018

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. Spec DATE 04/23/2018
Conditions of Approval (if any):

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL

* R-5003 AREA - COVER ENTIRE SALT SECTION WITH CEMENT

Remarks:

TD	3,852
PBTD	3,847
Shelly Pen	3,845
Quens	3,500
7 Flvrs	3,070
Yates	2,825
B Ssh	2,693
T Ssh	1,350
Anhydrite	1,200

Formation Tops

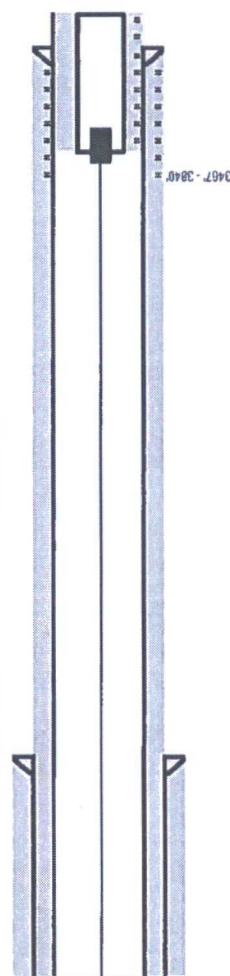
Crc	77
Cnt Date	1/13/54
Sxs Cnt	77
Set @	3641 - 3847
WN	0 98 J 55
Size	3 1/2

Production Liner

Hole	7 7/8"
Crc	Unknown
Cnt Date	1/20/46
Sxs Cnt	250 sxs
Set @	3730
WN	148 J-55
Size	5 1/2

Production CASING

Hole	11"
Crc	Yes
Cnt Date	15/46
Sxs Cnt	175 sxs
Set @	330
WN	24
Size	8 5/8



Updated By Chris Hodge
Date 2/1/18

Rod Detail

Size	Manufacturer	No. of Rods	Length
1 1/2"	POLISHROD	1	22
3/4"	Rods	138	3450
1, 125"	Insert Pump	1	16
Total			3488

Tubing Detail

Equipment	Size	Threads	No. Joints	Feet
Tubing 4.7# J-55	2 3/8	EUE	117	3,542
Seat Nipple/Shoe	2 3/8	EUE	1	1
Open End Mud Anchor	2 3/8	EUE	1	32
Total				3575

KB 3,387.0
GL 3,377.0
Spud Date 12/2/45
Compl Date 8/2/1946

Well No: 1
AP: 30-025-10310
Survey: TS
LONG: -103.1852900
WBS: 32.3864000
County: Lea
State: New Mexico
Sec: 16
Blk: 16
Location: 32.3864000
Lease: RE Cole
Field: Grayburg
Directions to Wellhead:
Cost Center UCU457900
Chew No: FB1305

CURRENT
WELLBORE DIAGRAM

PROPOSED
~~CURRENT~~
WELLBORE DIAGRAM

Lease: RE Cole Well No: 1 API: 30-025-10310 Chev No.: FB1305
 Location: Sec: 16 Blk: Survey: TS
 County: Lea State: New Mexico LAT: 32.3864000 LONG: -103.1652900
 Field: Grayburg WBS: Cost Center: UCU497900
 Directions to Wellsite: _____

Surface CASING

Size: 8 5/8
 Wt.: 24
 Set @: 330
 Sxs cmt: 175 sks
 Cmt Date: 1/5/46
 Circ: Yes
 Hole 11"

Production CASING

Size: 5 1/2
 Wt.: 14#, J-55
 Set @: 3730
 Sxs Cmt: 250 sks
 Cmt Date: 1/20/46
 Circ: Unknown
 Hole 7 7/8"

Production Liner

Size: 3 1/2
 Wt.: 9.9#, J-55
 Set @: 3641 - 3847
 Sxs Cmt: ??
 Cmt Date: 1/13/54
 Circ: ??

Formation Tops

Anhydrite 1,200
 T. Salt 1,350
 B. Salt 2,693
 Yates 2,825
 7 Rivers 3,070
 Queen 3,500
 Skelly-Pen 3,645

PBTD: 3,847
 TD: 3,852

Remarks:

