

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88201
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

HOBBS OCD

FEB 18 2014

RECEIVED

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

WELL API NO. 30-025-25112
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name H.T. Mattern "C"
8. Well Number: 8
9. OGRID Number: 4323
10. Pool name or Wildcat Penrose Skelly Grayburg

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 Water Injection

2. Name of Operator
Chevron U.S.A. INC.

3. Address of Operator
15 Smith Road Midland, TX 79705

4. Well Location
Unit Letter A : 660' feet from the North line and 447' feet from the East line
Section 18 Township 21-S Range 37-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3484' GL

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	CASING/CEMENT JOB ☐
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.

TD-7300' PB-5470' PERFS-', 3717' - 3924', 5507' - 5802' Sqzed, 6464' - 6708' Sqzed RBP @ 5470'
8-5/8", 24#csg @ 1278' w/500 sks, 11' hole, TOC, Surface by Circulated
5-1/2" 15.5#csg @ 6795' w/750 sks 7-7/8" hole, TOC, 2260', by Temperature Survey

- MIRUWSU. NDWH. NUBOPE.
- Remove RBP @ 5470'
- Set CIBP @ 3650' w/ 25 sks of Class C cement
- Circulate well with 9.5 PPG plugging mud. Pressure Test casing to 500 psi and record/report findings.
- Perf & Sqz @ 2360' to 2160' w/60 sks of Class C cement, WOC & TAG, (covers Bottom of Salt) 2530'
- Perf & Sqz @ 1378' to 1100', w/100 sks of Class C cement, WOC & TAG, (Top Salt, & Shoe)
- Perf & Circulate 110 sks of C cement 350'-Surface.
- Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.
- CLOSED LOOP SYSTEM USED.

(2A) G-1H to 6845' Spot 45sx. WOC TAG @ 6414 or better
(2B) G-1H to 5850' Spot 45sx. WOC TAG @ 5450 or better

(2A) -> Shoe Plug & Drinkard Perfs
(2B) -> Blinemy Perfs

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE [Signature] TITLE Representative DATE 02/12/2014

Type or print name Robert Holden E-mail address: rholden@keyenergy.com PHONE: 432-523-5155

For State Use Only
APPROVED BY: [Signature] TITLE Compliance Officer DATE 2/20/2014
Conditions of Approval (if any): FEB 20 2014

OIL CONSERVATION DIVISION - Hobbs office Must Be Notified
24 hours prior to the beginning of Plugging Operations.

Location:

660' FNL & 447' FEL
 Section: 18
 Township: 21S
 Range: 37E
 County: Lea State: NM

Elevations:

GL: 3484'
 KB: 3498'
 DF: 3497'

Current

Wellbore Diagram

Well ID Info:

Chevno: EO6538
 API No: 30-025-25112
 L5/L6: UCU491800
 Spud Date: 10/22/75
 Compl. Date: 12/8/75

Surface Csg: 8 5/8", 24#, K-55

Set: @ 1278' w/ 500 sks

Hole Size: 11"

Circ: Yes TOC: Surface

TOC By: Circulated

GRAYBURG 6/2005

3717-3722', 3727-3729'
 3743-3752', 3777-3785'
 3811-3815', 3820-3824'
 3832-3837', 3850-3856'
 3886-3894', 3898-3901'
 3918-3924', 3946-3949'

RBP @ 5470'

Tubing Detail:

#Jts:	Size:	Footage
	KB Correction	14.00
114	Jts. 2 7/8" 6.5# T&C EUE	3603.46
	TAC @ 3617.46'	2.75
12	Jts. 2 7/8" 6.5# T&C EUE	380.03
	HD CUP TYPE SN @ 4000'	1.10
	2 7/8" x 4' Tbg Sub	4.00
	CAVINS DESANDER	19.89
2	Jts. 2 7/8" 6.5# T&C EUE	63.39
	CAVINS DUMP VALVE	0.80
128	Bottom Of String >>	4089.42

Rod Detail:

#	Size:	Footage
1	PR 1.5" SPRAY METAL	26.00
1	ROD SUBS 7/8" X 4'	4.00
150	7/8" X 25'	3750.00
8	SINKER BARS 1.5" K X 25'	200.00
1	ROD GUIDE 7/8"	4.00
	ROD PUMP 2"	20.00
	STRAINER NIPPLE 1.25 OD	0.50
161	Bottom Of RODS >>	4004.50

Perfs:

5507-09' Blinbry - Cmt Sqzd 12/8/2000
 5575-77' Blinbry - Cmt Sqzd 12/8/2000
 5638-40' Blinbry - Cmt Sqzd 12/8/2000
 5693-95' Blinbry - Cmt Sqzd 12/8/2000
 5762-64' Blinbry - Cmt Sqzd 12/8/2000
 5800-02' Blinbry - Cmt Sqzd 12/8/2000

Status:

6464-66' Drinkard - Cmt Sqzd 12/8/2000
 6510-12' Drinkard - Cmt Sqzd 12/8/2000
 6596-98' Drinkard - Cmt Sqzd 12/8/2000
 6634-36' Drinkard - Cmt Sqzd 12/8/2000
 6658-60' Drinkard - Cmt Sqzd 12/8/2000
 6679-81' Drinkard - Cmt Sqzd 12/8/2000
 6706-08' Drinkard - Cmt Sqzd 12/8/2000

Prod. Csg: 5 1/2", 15.5#, K-55

Set: @ 6795' w/ 750 sks

Hole Size: 7 7/8"

Circ: No TOC: 2260'

TOC By: Temperature Survey

Open-Hole
 Production Interval
 6795-7300' (Abo)

PBTD: 5470'

TD: 7300'

Updated: 5/29/2012

By: SEHE

Well: **H. T. Mattern (NCT-C) # 8**Field: **PENROSE SKELLY**Reservoir: **GRAYBURG****Location:**

660' FNL & 447' FEL
 Section: 18
 Township: 21S
 Range: 37E
 County: Lea State: NM

Elevations:

GL: 3484'
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Proposed
Wellbore Diagram

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 Spud Date: 10/22/75
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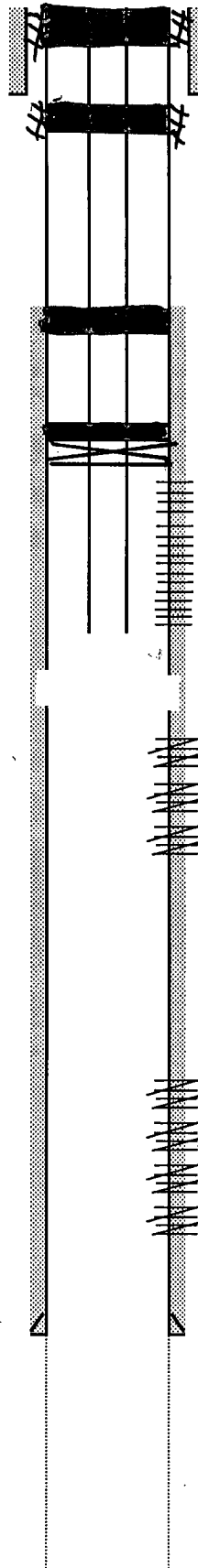
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