

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-025-04534
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: H. T. Orcutt (NCT-C) Com "A"
8. Well No. 3
9. Pool name or Wildcat Eumont; Yates-7 Rivers-Queen
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3562' GR

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 U.S.A. Inc
3. Address of Operator
P. O. Box 1150, Midland, TX 79702
4. Well Location
Unit Letter G : 1980 feet from the North line and 1980 feet from the East line
Section 6 Township 21S Range 36E NMPM County LEA

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

This well is part of the New Mexico "P&A Pilot Project" conducted by Benterra Corporation to demonstrate the plugging and abandonment process using highly compressed sodium bentonite nodules as the plugging medium.

Tagged btm @ 3256'

Bottom Plug @ 3146' - 3256'	16 cu ft ZONITE	Tagged
Rustler/7 5/8" Shoe Plug @ 1001' - 1180'	24 cu ft ZONITE	Tagged
10 3/4" Shoe/FW/Top Plug @ 7' - 353'	140 sx Class C cmt	10 3/4" x 7" Circ to surf, 5 1/2" filled w/ cmt
ZONITE Cap to 7'	1 cu ft ZONITE	

Set marker. Chevron to clean location

Plugging operations began 10/24/01 and were completed 4/2/02. Wellbore diagram attached.

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

SIGNATURE J.K. Ripley / by Casa Shafft TITLE Regulatory OA

DATE 4/30/02

Type or print name J.K. Ripley

Telephone No. (915) 687-7148

(This space for State use)

APPROVED BY Greg W. Hill TITLE COMPLIANCE OFFICER

DATE JUL 11 2002

Conditions of approval, if any: GWW

**Final P&A
Schematic**

WELL NAME: H. T. Orcutt (NCT-C) Com A #3
API NUMBER: 30-025-04534
COORDINATES: 1980' FNL & 1980' FEL Unit G
SEC/TWN/RNG: 6 - 21S - 36E
COUNTY/STATE: Lea, NM
Drilled: 1936

OPERATOR: Chevron
FIELD: Eumont
DATE: 4/25/02
BY: CRS/DCD

RKB = 5'

ZONITE Cap to 7'

10 3/4" @ 303' w/ 250 sx

10 3/4" Shoe/FW/Top Plug @ 7' - 353'
Perf both csg strings @ 353' and pump 140 sx cmt Class C cmt
Circ 7 5/8" x 5 1/2" annulus to surface
and left 5 1/2" csg filled with cmt

ZONITE/Cement Plugs	
ZONITE Cap	7'
10 3/4" Shoe/FW/Top Plug (Cement)	7' - 353'
Rustler/7 5/8" Shoe Plug (ZONITE)	1001' - 1180'
Bottom Plug (ZONITE)	3146' - 3256'

7 5/8" - 22# @ 1118', TOC = 550' by TS

Perfed @ 1130' & cmt circ to surface

Top of Salt = 1160'

Rustler-7 5/8" Shoe Plug @ 1001' - 1180'
24 cu ft ZONITE
Wiper Plug @ 1180'

Bottom Plug @ 3146' - 3256'
16 cu ft ZONITE

Perfs: 3353 - 3624' overall

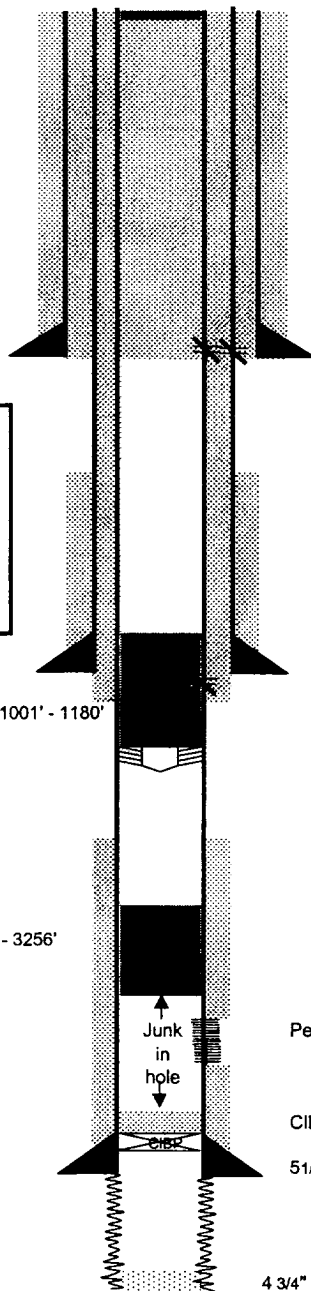
CIBP @ 3690' capped w/ 35' cmt

5 1/2" - 17# @ 3750' w/ 150 sx, TOC = 1800' by TS

4 3/4" OH - Plugged back w/ hydromite to 3829'

3655' PBD
3862' TD

Formation Tops	
Salt	1146'
Yates	2682'
7 Rivers	2990'
Queen	3357'
Penrose	3515'



Daily Operations Summary

OPERATOR Chevron U.S.A. Production Company			DATE See Below		
LEASE & WELL NUMBER H. T. Orcutt (NCT-C) Com A #3			COUNTY & STATE Lea, New Mexico		
FIELD Eumont			FORMATION Queen – Penrose		
TD 3862'	PBD 3655'	RKB 5'	PERFS 3353' – 3624' overall		
SURFACE 10¾" @ 303'	INTERMEDIATE 75/8" @ 1118'	PRODUCTION 5½" @ 3750'	CIBP DEPTH 3690' w/ 35' cement cap		
OPERATOR CHARGE CODE UWPWBA0012ABN			BENTERRA CHARGE CODE NWNMR-00101-010		
This well is part of the New Mexico "P&A Pilot Project" conducted by Benterra Corporation to demonstrate the plugging and abandonment process using highly compressed sodium bentonite nodules as the plugging medium.					
Note: Chevron fished & cleaned out tbg & rods to 3364' = 11' below top perf. Discussed w/ Buddy Hill w/ NMOCD prior to Benterra MIRU & he approved plugging from 3364'.					
10/24/01					
MIRU Benterra Unit #4. SIP = static. Remove WH & install WCV. WIH w/ 3½" FLT, tagged btm @ 3256' = 108' above Chevron reported cleanout depth. FL @ 320'. Called Buddy Hill w/ NMOCD & he approved plugging from 3256'. Poured 8 cu ft ZONITE, wait and tag @ 3207'. Poured 8 cu ft ZONITE, wait & tag @ 3146'. Bottom plug set from 3146' – 3256' (110') w/ 16 cu ft ZONITE as of 5:30 PM 10/25/01. SDON.					
10/25/01					
SIP = static. WIH w/ SB & tagged top of plug @ 3146', OK. FL @ 300'. Removed WCV, installed WH & closed well in. RD Benterra.					
10/29/01					
MIRU Benterra Unit #4. SIP = static. Remove WH. WIH w/ SB & tagged top of plug @ 3147', OK. Pushed 5½" wiper rubber to 1180'. Poured 24 cu ft ZONITE, wait & tag @ 1001'. FL @ 285'. T/Salt - Rustler – 75/8" csg shoe plug set from 1001' – 1180' (179') w/ 24 cu ft ZONITE as of 3:30 PM 10/29/01. Installed WH & SWI. RD Benterra.					
11/16/01					
MIRU Benterra Unit #4. SIP = static. Removed WH. Made trip w/ SB & tag @ 1000', OK. FL @ 260' Installed WH & RD Benterra					
12/10/01					
SIP = static.					
12/19/01					
SIP = static.					

1/4/02

SIP = static. Removed WH. Made trip with SB & tag plug at 1000', OK. Install WH & load hole with 6 bbl freshwater, indicated FL is approximately 250' FS. SWI & RD.

1/9/02

SIP = static.

1/21/02

RU Key pump truck. 5½" csg loaded immediately - press from surface to 1000' (T/Salt - Rustler plug) to 200 psi, held ok.

1/23/02

RU Key WL truck and mast. RU Key pump and vacuum trucks. WIH w/ 4" OD gun and shot 5½" csg at 353' w/ 4 - .42" JS at 120° phasing. Well stable. RD Key WL. Install WH & circ down 5 ½" csg and out 10¾" x 75/8" annulus with 50 bbl freshwater, wellbore circ clean. SWI & RD Key trucks.

1/29/02

SIP = Static. MIRU Schlumberger & Key water truck. Pumped 10 bbl freshwater down 5½" csg, through perfs at 353' and established circ out 10¾" x 75/8" annulus. Mix and pumped approximately 140 sx Class C cmt @ 14.8 ppg, circ approx 15 sx good cmt to pit from 10¾" x 75/8" annulus. Closed in wellbore and annulus. Left 5½" csg full of cmt. RD Schlumberger & Key. 10¾" Shoe / fresh water / top plug in place as of 1:05 PM 1/29/02.

1/31/02

MIRU Benterra #4. SIP = Static. Removed WH, tag TOC at 7' below GL. Filled 5½" csg to surface with ZONITE. RD.

2/4/02

Monitor well - no problems.

2/14/02

Check location - no problems.

3/14/02

Check location - no problems.

3/18/02

Check location - add water to top of ZONITE cap, no bubbling. Annuli risers full of cement.

4/2/02

Key Energy Services dug out cellar and cut-off csg & WH to 4' below GL. Welded on cap with ½" brass valve and installed dry hole marker. Dug out & cut off guywire anchors to 4' below GL. Backfilled all excavations. Turned over to ChevronTexaco for location cleanup and NMOC inspection. Final Report.