NMOCD Engineering ATTN: Philip Goetze 1220 South St. Francis Drive Santa Fe, NM 87505

RE: J. Cooper Enterprises, Inc. Cooper 8 #2 (API 30-025-36529) SWD - 1613

Mr. Goetze:

I appreciate your approval to our application.

I met with Maxey Brown, Hobbs OCD District Supervisor, to discuss the "corrective action" pertaining to the AOR of this permit.

Pertaining to the Chevron Theodore Anderson #10, API 30-025-33236, "corrective action" was to re-enter, squeeze and properly P & A. According to Mr. Brown and the field rep. who witnessed the P & A of well #10, Chevron perforated and attempted to squeeze 5 ½" casing (4) four times at 4498', 3800', 2500' and 1275', and could not, plugs were set at each perforated point per OCD. They perforated at 400' and circulated to surface. It was determined by OCD and Chevron that the cement top behind the 5 ½" casing was at approximately 400' from surface. This was confirmed after I contacted Mr. Bob Bielenda, Senior Production Engineer for Chevron. Mr. Bielenda sent me information and comments pertaining to the cementing of well #10 and also the final P & A. Information for well #10 is within.

I have hopes after you have reviewed this information, the OCD will change the "corrective action" and not require J. Cooper to re-enter the Chevron T. Anderson #10. A new revised schematic is attached.

If you have any questions, please call Maxey Brown, OCD Hobbs at 575-393-6161 or Bob Bielenda, Senior Production Engineer for Chevron at 1-432-687-7877.

As to part two of the "corrective action", Chevron T. Anderson #5, API 30-025-33296. Chevron's Engineer has provided me a copy of the CBL and an explanation as to the cement top of the 5 ½" casing which was 2272'. Copies of letter and log are within.

RECEIVED TO

I appreciate your time in this matter and if you have any additional questions or need anything further, please call. Looking forward to hearing from you.

Sincerely,

Eddie W. Seay, Agent

Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

575-392-2236

seay04@leaco.net

cc: Maxey Brown, OCD District Supervisor

David Catanach, Director

J. Cooper Enterprises

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin Cabinet Secretary

Tony Delfin
Deputy Cabinet Secretary

David R. Catanach, Division DirectorOil Conservation Division



Administrative Order SWD-1613 January 19, 2016

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Pursuant to the provisions of Division Rule 19.15.26.8(B) NMAC, J. Cooper Enterprises, Incorporated (the "operator") seeks an administrative order to authorize the Cooper 8 Well No. 2 with a location 1850 feet from the North line and 630 feet from the East line, Unit letter H of Section 8, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, for the commercial disposal of produced water.

THE DIVISION DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of Division Rule 19.15.26.8(B) NMAC and satisfactory information has been provided that affected parties as defined in said rule have been notified and no objections have been received. The applicant has presented satisfactory evidence that all requirements prescribed in Rule 19.15.26.8 NMAC have been met and the operator is in compliance with Rule 19.15.5.9 NMAC.

IT IS THEREFORE ORDERED THAT:

The applicant, J. Cooper Enterprises, Inc. (OGRID 244835), is hereby authorized to utilize its Cooper 8 Well No. 2 (API No. 30-025-36529) with a location 1850 feet from the North line and 630 feet from the East line, Unit letter H of Section 8, Township 20 South, Range 37 East, NMPM, Lea County, New Mexico, for commercial disposal of oil field produced water (UIC Class II only) through a perforated interval within the San Andres formation from 4300 feet to 4900 feet below surface. Injection shall occur through 3½-inch or smaller, internally-coated tubing and a packer set a maximum of 100 feet above the top perforation.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the disposed water enters only the approved disposal interval and is not permitted to escape to other formations or onto the surface. This includes the well construction proposed and described in the application, and, if necessary, as determined by the District Supervisor.

The operator shall complete the listed corrective action for the following well within the Area of Review:

2[§]

Theodore Anderson Well No. 10 (API 30-025-33236)

Cerrective Action: The operator shall emplace sufficient cement in the annulus of 7-inch production casing to properly seal the upper limit of the approved injection interval within the annulus. The operator shall re-enter and drill out the cement plugs above the cement cap of the bridge plug at 4500 feet below surface. The operator shall perforate the casing at approximately 4350 feet and squeezed a sufficient volume of cement into the annulus to provide a minimum of 200 feet of cement above the perforation depth. Upon the completion of the remedial work, the well shall be properly abandoned following Division Rule 19.15.25 NMAC.

SZ

If the operator is unable to squeeze the volume of cement calculated for proper scaling of the annulus, then the operator shall run a cement bond log (CBL) for the 7-inch production casing and properly abandoned the well. A copy of the CBL shall be submitted to the Santa Fe Bureau office and the District I office for review and the operator shall receive approval from the Santa Fe Bureau office prior to commencing injection. All remedial work and associated abandonment procedures shall be reviewed and approved by the District Supervisor.

The operator shall also obtain a reproduction of the cement bond log (identified in the Form C-105 dated April 24, 1996) for the **T Anderson Well No. 5 (API 30-025-33296)** and provide a copy to the Santa Fe Bureau office.

After installing tubing, the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge or an approved leak detection device in order to determine leakage in the casing, tubing, or packer. The casing shall be pressure tested from the surface to the packer setting depth to assure casing integrity.

The well shall pass an initial mechanical integrity test ("MIT") prior to initially commencing disposal and prior to resuming disposal each time the disposal packer is unseated. All MIT procedures and schedules shall follow the requirements in Division Rule 19.15.26.11(A) NMAC. The Division Director retains the right to require at any time wireline verification of completion and packer setting depths in this well.

The wellhead injection pressure on the well shall be limited to **no more than 860 psi**. In addition, the disposal well or system shall be equipped with a pressure limiting device in workable condition which shall, at all times, limit surface tubing pressure to the maximum allowable pressure for this well. At the discretion of the supervisor of the Division's District I office, the operator shall install and maintain a chart recorder showing casing and tubing pressures during disposal operations.

The Director of the Division may authorize an increase in tubing pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the disposed fluid from the target formation. Such proper showing shall be demonstrated by sufficient evidence including but not limited to an acceptable Step-Rate Test.

The operator shall notify the supervisor of the Division's District I office of the date and

time of the installation of disposal equipment and of any MIT so that the same may be inspected and witnessed. The operator shall provide written notice of the date of commencement of disposal to the Division's District I office. The operator shall submit monthly reports of the disposal operations on Division Form C-115, in accordance with Division Rules 19.15.26.13 and 19.15.7.24 NMAC.

The injection authority granted under this order is not transferable except upon Division approval. The Division may require the operator to demonstrate mechanical integrity of any injection well that will be transferred prior to approving transfer of authority to inject.

The Division may revoke this injection order after notice and hearing if the operator is in violation of Rule 19.15.5.9 NMAC.

The disposal authority granted herein shall terminate two (2) years after the effective date of this Order if the operator has not commenced injection operations into the subject well. One year after the last date of reported disposal into this well, the Division shall consider the well abandoned, and the authority to dispose will terminate *ipso facto*. The Division, upon written request mailed by the operator prior to the termination date, may grant an extension thereof for good cause.

Compliance with this Order does not relieve the operator of the obligation to comply with other applicable federal, state or local laws or rules, or to exercise due care for the protection of fresh water, public health and safety and the environment.

Jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh or protectable waters or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the disposal authority granted herein.

DAVID R. CATANACH

Director

DRC/prg

ce: Oil Conservation Division – Hobbs District Office

Rena Seay

From: "Bielenda, Robert F." < RBUZ@chevron.com>

To: <seay04@leaco.net>

Cc: "Pinkerton, J. Denise (leakejd)" <leakejd@chevron.com>; "Schnare, Andrea M (Andrea.Schnare)"

<Andrea.Schnare@chevron.com>

Sent: Wednesday, March 23, 2016 7:13 AM

Attach: 30-025-33296_CBL.ZIP Subject: T Anderson #5 CBL

Eddy,

Here is the T Anderson #5 CBL. After looking at it, it appears TOC could be higher than logged interval since the 2nd stage lead was a 12.8 ppg LW slurry. It appears we could be seeing more of a micro-annulus affect above 2272' (which could be the interface between the 2000 sx 35/65 Poz LW lead and 100 sx Cl "H" neat tail slurries) – you can see later in time formation arrivals on the VDL. The comment on log showing TOC at 2702' on log pass section is clearly wrong since they did not show any section with 2700' on the presentation so I suspect they meant 2272'.

The other materials for the TA#5 and TA#10 will go out to you in the mail today. Hope it helps.

Bob

Bob Bielenda, P.E.

Sr. Production Engineer - Eunice FMT

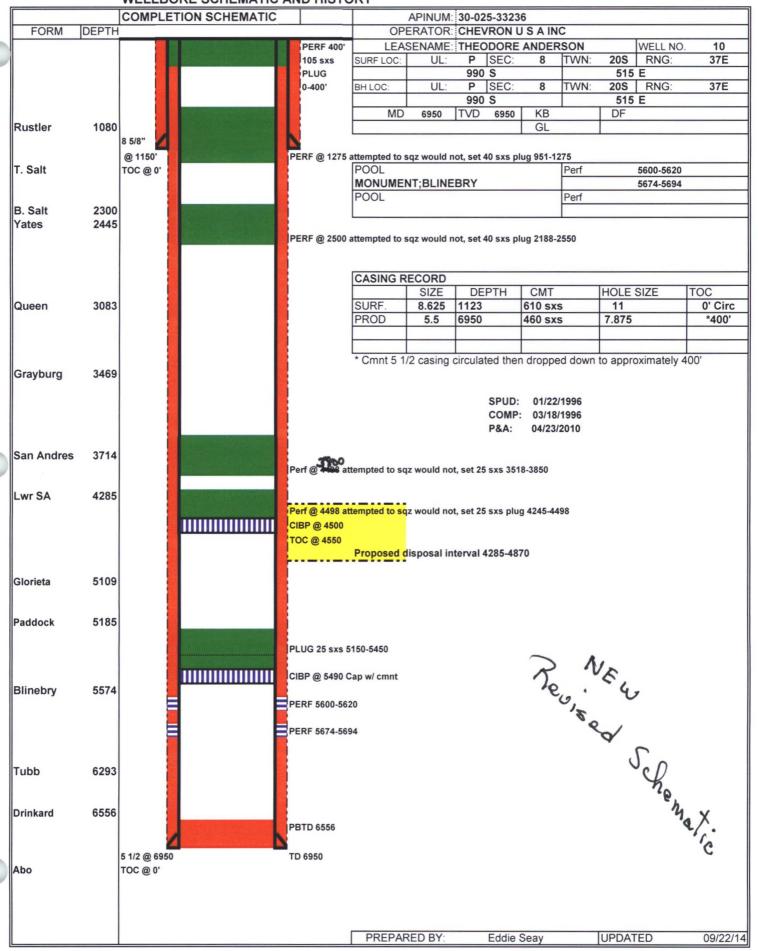
Mid-Continent Business Unit

Chevron North America Exploration and Production Company (a Chevron U.S.A. Inc. division)
15 Smith Rd, Rm 3226
Midland, TX 79705
Tel 432 687 7877
Cell 432 215 7839
rbuz@chevron.com

Use http://csocbehavior.chevron.com/ to give me or others CSOC Behavioral Feedback, my CAI is rbuz.

T. Anderson

WELLBORE SCHEMATIC AND HISTORY



RECEIVED

Submit 3 Copies To Appropriate District APR 28 2018 tate of New Mexico	30-025-3323 Porm C-103 March 4, 2004		
District 1 1625 N French Dr., Hobbs, NM 88240 HOBBSTRY Timerals and Natural Resources	WELL API NO.		
District II	30-025-33260		
District III 1220 South St. Francis Dr.	5. Indicate Type of Lease		
1000 Rio Brazos Rd , Aztec, NM 87410 District IV Santa Fe, NM 87505	STATE FEE 5		
1220 S St Francis Dr , Santa Fe, NM 87505	o. State on te das Bease No.		
SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name		
(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	Theodore Andreson		
PROPOSALS)	8. Well Number		
1. Type of Well: Oil Well Gas Well Other	10		
2. Name of Operator	9. OGRID Number /		
Chevron USA, Inc.	4323		
3. Address of Operator #15 Smith Rd., Midland, Tx 79705	10. Pool name or Wildcat Munament Weir, Blineberry		
4. Well Location			
Unit Letter P : 990 feet from the South line and	feet from the East line		
Section 8 Township 20-S Range 37-E 11. Elevation (Show whether DR, RKB, RT, GR, etc.)	NMPM Lea County		
	A Property of the Control of the Con		
Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)			
Pit Location: UL_P_sect_8_Twp_20S_Rng_37E_Pit type_SteelDepth to Groundwater			
Distance from nearest surface water Below-grade Tank Location ULSectTwp. 990 feet from the SOUth line and 515 feet from the East line	;		
included the state of the state			
12. Check Appropriate Box to Indicate Nature of Notice;	Penort or Other Data		
	SEQUENT REPORT OF:		
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK			
TEMPORARILY ABANDON	LLING OPNS. PLUG AND ABANDONMENT		
PULL OR ALTER CASING			
	-		
OTHER. OTHER 13. Describe proposed or completed operations. (Clearly state all pertinent details, and			
of starting any proposed work), SEE RULE 1103. For Multiple Completions: Att	each wellbore diagram of proposed completion		
	ole Marker 4/23/10 CASSILL STRUCKS TO HAVE CITE		
2 M&P 25sx Class C Cmt@5450' 4/19/10 Tag Toc@5150' 4/20/10 3 Circ MLF	10302me. Some parloan con		
4. Set 5 1/2 CIBP@4500' 4/20/10 5 Perí@4498', No Squeeze M&P 25sx Class C Cmt@4498' 4/20/10 Tag Toc@4245' 4/21/10 6 Perí@3800', No Squeeze M&P 35sx Class C Cmt@3350' Tag Toc@3518' 4/21/10	Liability under bond is retained pending receipt		
7 Peri@2500' No Squeeze M&P 40sx Class C Cmt@2550' 4/21/10 Tag Toc@2188' 4/22/10 8 Peri@1275' No Squeeze M&P 40sx Class C Cmt Tag Toc@951' 4/22/10	of C-103 (Subsequent Report of Well Flugging) which may be found at OCD Web Page under		
9 Peri@400 Circ 105sx Class C Cmt, Down 5 1/2 Csg out@Perfs & up 5 1/2x8 5/8 ANN to Surface 4/22/10 Tag@Surface 4/23/10 I hereby certify that the information above is true and complete to the best of my knowledge	Forms, www.cmnrd.state.nm.us/ocd.		
grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit			
SIGNATURE TITLE MANAGER	DATE 4-26-10 P.A.		
Type or print name Timmy Backey E-mail address: sunsetwellservice@yahoo.com Telephone No. 432-561-8600			
(This space for State use)			
APPPROVED BY Toponal TITLE THE MA	DATE 4-29-10		
Conditions of approval. If any	DATE 7-6/70		

State of New Mexico Energy, Minerals and Natural Resources Department

neuron

WELL API NO.

Form C-105 Revised 1-1-89

Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240 30-025-33236 P.O. Box 2088 5. Indicate Type Of Lease Santa Fe. New Mexico 87504-2088 STATE [FEE 🔀 P.O. Drawer DD, Artesia, NM 88210 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name la. Type of Well: OIL WELL X GAS WELL DRY 🗌 OTHER THEODORE ANDERSON b. Type of Completion: NEW WORK DEEPEN PLUG BACK DIFF RESVR OTHER 2. Name of Operator 8. Well No. Chevron U.S.A. Inc. 10 3. Address of Operator 9. Pool name or Wildcat P.O. Box 1150, Midland, TX 79702 WEIR-BLINEBRY 4. Well Location South Line and Unit Letter p : 990 Feet From The 515 Feet From The East Range 37E **NMPM** Township 20S Lea 10. Date Spudded 11. Date T.D. Reached 12. Date Compl.(Ready to Prod.) 13. Elevations(DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 3/18/96 3534' GL 2/9/96 J 16 3 1/22/96 17. If Multiple Compl. How 18. Intervals 15. Total Depth 16. Plug Back T.D. Rotary Tools Many Zones? 6950' Rotary 6565' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 5674'-5694' **Blinebry** 22. Was Well Cored 21. Type Electric and Other Logs Run Litho Density Comp Neutron No CASING RECORD (Report all strings set in well) CEMENTING RECORD CASING SIZE WEIGHT LB./FT. **DEPTH SET** HOLE SIZE AMOUNT PULLED 12-1/4" 610 SX - SURF 8-5/8" 24 1123 7-7/8" 460 SX - SURF 5-1/2" 15.5 6950 LINER RECORD TUBING RECORD 24. SACKS CEMENT SIZE TOP BOTTOM SCREEN SIZE **DEPTH SET** PACKER SET 2-7/8" 5612' 27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 26. Perforation record (interval, size, and number) 5674' - 5694' w/2JHPF 5674' - 5694' 48 BBLS 15% HCL **PRODUCTION** 28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 2/27/96 Flowing Prod Gas - MCF Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl. Water - Bbl. Gas - Oil Ratio 3/31/96 Test Period 24 12/64 396 481 0 1215 Flow Tubing Press. Calculated 24 Oil - Bbl. Water - Bbl. Gas - MC Oil Gravity - API (Corr.) Casing Pressure Hour Rate 396 481 10 46.5 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold 30. List Attachments Deviation Survey 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed Date 4/1/96 J. K. Ripley Tech Assis Name Title Signature

WELL DATA SHEET

FIELD: Weir

WELL NAME: Theodore Anderson #10

FORMATION: Blinebry

LOC: 990' FSL, 515' FEL, Unit P

TOWNSHIP: 20S RANGE: 37E

SEC: 8

COUNTY: Lee STATE: NM

PBTD 6565'

TD 6,950'

GL: 3534' KB to GL: DF to GL:

CURRENT STATUS: API NO: 30-025-33236

REFNO: BE2679

Date Completed:

3/19/96

Initial Production:

(2/96)

Perf 6639'-6645', 6738'-6746', 6780'-6786' w/2, 4" JHPF. Acid w/5,000 gals 15% NEFE. Perf 6728'-6736' w/2, 4" JHPF. Acid 6639'

6786' w/2800 gals 15% HCL.

- Perf 6855' w/4 JHPF. Acid w/300 gals 15%. Sqz 6639'-6786' w/225 sx cmt. Re-perf 6728'-6736' w/2, 4" JHPF. Spot w/300 gals 15% HCL. Acid w/600 gals 15% HCL. Re-perf 6728'-6736' w/4" csg gun w/23-g lined charges. Acid w/750 gals 15% HCL. Set CIBP @ 6600', cap w/35' cmt.
- Perf 5540', 5542', 5558', 5560', 5693', & 5695' w/1 JHPF. Attempt to sqz, unable to pump into perfs.
- Perf 5674'-5694' w/2, 4" JHPF. Acid w/2000 gals 15%.

8-5/8" 24#, WC-50 Ceg Set @ 1123' w/610 ax cmt. Circulated. 5540' 5542' 5558' 5560' BLINEBRY 5693' 5695'

> CIBP @ 6600' Cap w/35' cmt.

DRINKARD

6639'-6645' 6738'-6746' 6780'-6786' 6855'

5-1/2", 15.5#, K-55 Ceg Set @ 6950' w/460 ex omt. Circulated??

5674'-5694'

6728'-6736'

heuron

Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

	OIL CONSERVATION DIVISION P.O. Box 1980, Hobbs NM 88241-1980 P.O. Box 2088	WELL API NO.	
	DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088	30-025-33236 5. Indicate Type of Lease	
	DISTRICT III	STATE FEE 6. State Oil & Gas Lease No.	
-	000 Rio Brazos Rd., Aztec, NM 87410	6. Siale Oil & Gas Lease No.	
	SUNDRY NOTICES AND REPORTS ON WELLS		
1	(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 THEODORE ANDERSON	
h	. Type of Well:	THEODORE ANDERSON	
L	OIL X GAS WELL OTHER		
2	Name of Operator V Chevron U.S.A. Inc.	8. Well No.	
3	3. Address of Operator	9. Pool name or Wildcat	
-	P.O. Box 1150, Midland, TX 79702	WEIR-BLINEBRY	
1	Unit Letter P : 990 Feet From The South Line and 51	5 Feet From The East Line	
	Section 8 Township 20S Range 37E	NMPM Lea County	
	10. Elevation (Show whether DF, RKB, RT, GR, etc.		
	11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data		
		SEQUENT REPORT OF:	
PE	REFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	LI ALTERING CASING L	
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. X PLUG AND ABANDONMENT			
PULL OR ALTER CASING CASING TEST AND CEMENT JOB X			
01	THER: 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.			
Spudded 12/14" hole 1/22/96.			
Drilled to 1123'. Ran 8-5/8" csg; cmt w/610 sx Cl "C". Circ to surf; test 1500#-ok.			
Drilled 1123'-6950'. Ran 5-1/2" csg; cmt W/460 sx Cl "C". Circ to surf; test 2000#-ok.			
		GF-LV-Dis	
		Ch. V-0	
_	I hereby certify that the information above is true and complete to the best of my knowledge and belief.	an 2199h	
		MIDLAND	
13	BIGNATURE OK, KINCHY TITLE Technical Assis	DATE 3/26/96	
	TYPE OR PRINT, NAME J. K. RIDIEY	TELEPHONE NO. 915-687-7148	
1	ORDINAL SIGNED BY JERRY SEXTON		
	DISTRICT I SUPERVISOR	MAR 28 1996	
	APPROVED BY TITLE	DATE DATE	
	Desirant and The State of the S		

t. Anderson

5

Rena Seay

From:

"Bielenda, Robert F." < RBUZ@chevron.com>

To:

<seav04@leaco.net>

Cc:

"Pinkerton, J. Denise (leakejd)" <leakejd@chevron.com>; "Schnare, Andrea M (Andrea.Schnare)"

<Andrea.Schnare@chevron.com>

Sent:

Wednesday, March 23, 2016 7:13 AM

Attach:

30-025-33296_CBL.ZIP

Subject: Eddy,

T Anderson #5 CBL

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Bob

Bob Bielenda, P.E.

Sr. Production Engineer - Eunice FMT

Mid-Continent Business Unit

Chevron North America Exploration and Production Company (a Chevron U.S.A. Inc. division) 15 Smith Rd, Rm 3226 Midland, TX 79705 Tel 432 687 7877 Cell 432 215 7839 rbuz@chevron.com

Use http://csocbehavior.chevron.com/ to give me or others CSOC Behavioral Feedback, my CAI is rbuz.