From: Comiskey, Cody
To: Nate Alleman

Subject: RE: Old Chevron Water Well Records
Date: Thursday, July 13, 2023 7:09:14 AM

Attachments: image001.png

Nate - I have not been able to follow up. Apologies.

Cody Comiskey
Earth Science Advisor

1400 Smith St Houston, TX 77002 Email: cody.comiskey@chevron.com (806)-544-3161



From: Nate Alleman <nate.alleman@aceadvisors.com>

Sent: Tuesday, July 11, 2023 07:55

To: Comiskey, Cody <cody.comiskey@chevron.com>

Subject: [**EXTERNAL**] RE: Old Chevron Water Well Records

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

Hey Cody, just wanted to follow up and see if you'd gotten any traction or leads on the inquiry into the water well data?

Thanks again for looking into this!

Nate Alleman

Owner - Chief Regulatory Advisor

Ace Energy Advisors

E. nate.alleman@aceadvisors.com

C. 918.237.0559

From: Nate Alleman

Sent: Friday, July 7, 2023 7:21 AM

To: Comiskey, Cody <<u>cody.comiskey@chevron.com</u>>

Subject: RE: Old Chevron Water Well Records

Thanks Cody! I appreciate the note, as well as the response to this inquiry.

We suspected record retention was not likely; however, we needed to be able to tell OCD that we

gave it our best effort.

If you hear anything back, please let me know! And, if there's anything I might be able to do to support Chevron from a regulatory perspective, please don't hesitate to reach out!

Take care!

Nate Alleman

Owner - Chief Regulatory Advisor Ace Energy Advisors

E. nate.alleman@aceadvisors.com

C. 918.237.0559

From: Comiskey, Cody <<u>cody.comiskey@chevron.com</u>>

Sent: Friday, July 7, 2023 7:19 AM

To: Nate Alleman < <u>nate.alleman@aceadvisors.com</u>>

Subject: RE: Old Chevron Water Well Records

Nate, hope you are doing well and congrats on the new move.

I reached out to our regulatory team in NM and we have divested these assets. Retention of records unlikely given the timeline.

Wish I could be more luck.

Thanks Nate.

Cody Comiskey
Earth Science Advisor

1400 Smith St Houston, TX 77002

Email: cody.comiskey@chevron.com

(806)-544-3161

From: Nate Alleman < nate.alleman@aceadvisors.com >

Sent: Thursday, July 6, 2023 15:25

To: Comiskey, Cody <<u>cody.comiskey@chevron.com</u>>

Subject: [**EXTERNAL**] Old Chevron Water Well Records

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

Cody,

I'm working for a client in New Mexico and they've been asked by to find and supply water depth and quality information (water quality analysis) related to two water wells that originally belonged to Chevron (CP 00696 POD1 and CP 00693 POD1). Well records indicate that these wells were originally used as water supply wells for an EOR project and were named by Chevron as EMSU #460 and EMSU #462.

POD Summaries from the OSE are attached for reference.

Do you know if Chevron retained, or would have ever had, records of the water depth or quality for these wells? If so, do you know where we could find them or who I might talk to in order to track it down?

Thanks in advance for any help you're able to provide!

Nate Alleman

Owner - Chief Regulatory Advisor Ace Energy Advisors E. <u>nate.alleman@aceadvisors.com</u> C. 918.237.0559 From: Sandlin, Jesse
To: Nate Alleman

Subject: RE: Chevron Water Well Records - NM Date: Tuesday, July 11, 2023 8:10:54 AM

Hey Nate – still digging a bit – I'm on the corporate methane team right now, but was with the Colorado business unit before, but I need to find the right person within our New Mexico/West Texas business area.

Jesse

From: Nate Alleman < nate.alleman@aceadvisors.com>

Sent: Tuesday, July 11, 2023 6:55 AM

To: Sandlin, Jesse < jesse.sandlin@chevron.com>

Subject: [**EXTERNAL**] RE: Chevron Water Well Records - NM

Be aware this external email contains an attachment and/or link.

Ensure the email and contents are expected. If there are concerns, please submit suspicious messages to the Cyber Intelligence Center using the Report Phishing button.

Jesse,

just wanted to follow up and see if you'd gotten any traction or leads on the inquiry into the water well data?

Thanks again for looking into this!

Nate Alleman

Owner - Chief Regulatory Advisor Ace Energy Advisors

E. nate.alleman@aceadvisors.com

C. 918.237.0559

From: Nate Alleman

Sent: Thursday, July 6, 2023 4:55 PM **To:** Jesse.Sandlin@chevron.com

Subject: Chevron Water Well Records - NM

Jesse,

I'm working for a client in New Mexico and they've been asked by to find and supply water depth and quality information (water quality analysis) related to two water wells that originally belonged to Chevron (CP 00696 POD1 and CP 00693 POD1). Well records indicate that these wells were originally used as water supply wells for an EOR project and were named by Chevron as EMSU #460 and EMSU #462.

POD Summaries from the OSE are attached for reference.

Do you know if Chevron retained, or would have ever had, records of the water depth or quality for these wells? If so, do you know where we could find them or who I might talk to in order to track it down?

Thanks in advance for any help you're able to provide!

Nate Alleman

C. 918.237.0559

Owner - Chief Regulatory Advisor Ace Energy Advisors E. <u>nate.alleman@aceadvisors.com</u> From: **Nate Alleman**

mike.milliorn@chevron.com; jennifer.vancuren@chevron.com; leland.stafford@chevron.com To:

Subject: Old Chevron Water Well Records Date: Thursday, July 6, 2023 4:31:00 PM

Attachments: CP 00693 POD1 - Point of Diversion Summary.pdf

CP 00696 POD1 - Point of Diversion Summary.pdf

Chevron Team,

I'm working for a client in New Mexico and they've been asked by to find and supply water depth and quality information (water quality analysis) related to two water wells that originally belonged to Chevron (CP 00696 POD1 and CP 00693 POD1). Well records indicate that these wells were originally used as water supply wells for an EOR project and were named by Chevron as EMSU #460 and EMSU #462.

POD Summaries from the OSE are attached for reference.

Do you know if Chevron retained, or would have ever had, records of the water depth or quality for these wells? If so, do you know where we could find them or who I might talk to in order to track it down?

Thanks in advance for any help you're able to provide!

Nate Alleman

Owner - Chief Regulatory Advisor Ace Energy Advisors

E. nate.alleman@aceadvisors.com

C. 918.237.0559



NW qtr. of Section 8 - 21S - 36E

Ernie Banks SWD 30-025 50633 D 17 21S 36E

Findings of the Division Item 7 and II. Special Conditions Item 2.a Provide a wellbore diagram for CP 00693 POD1.

There is no fresh water well at this location. An EOR saline aquifer water supply well, 30-025-29620, named the Chevron EMSU # 460 was drilled. A well bore diagram for the EMSU # 460 is provided.

Released to Imaging: 8/28/2024 10:44:04 AM

Case no. 21570 Order no. R-22027



MPORTANT-READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

NOTICE OF INTENTION

TO DRILL OR RECOMPLETE A WELL PURSUANT TO CHAPTER 86 OF THE SESSION LAWS OF 1967

	,		1	X		CAPITAN					©			
	, x	60)	,	,	CP-693			n Name		February	3 1986			
(1		I	File	No				Da	te Received_	February	3, 1900			
		1			ropriator Chev		· THC.			***************************************				
				Mailing Addr										
					te Hobbs, N						1000_			
			2.	Source of wa	ter supply (aqui)	_(er) San And	dres			at a depth of	5000 feet			
				located in th	e <u>Capitan</u>					Under	ground Water Basin.			
		3	3.	Quantity of v	water to be appro	priated50	65	***************		a	cre feet per annum.			
	2		Purpose of use: Reinject for secondary oil recovery in the Eunice Monument Sou Unit.											
	:	5.	Description 1220 FNL (a) Location on land	ng <u>e</u> 36E _{N.M.P.M.,}										
			(b) Depth to be drilled or recompleted 50001							feet.				
			(c) Driller: Not Available											
		00		(d) Date wo	rk is to be comm	enced: Upon 1	Applicati	on Appr	oval					
	-693	93-R		(e) Propose	d casing and cer	nenting program	n:							
	3	9-0		Hole		Casing				rforations	Тор			
	From:	J		Size 20"	Diameter 16"	Weight 65#	From	400	From	То	Surface			
	F	10		14 3/4"	11 3/4"	47#	0	2800			Surface			
				10 5/8"	8 5/8"	32#	0	5000	4200	5000	2800			
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		7.	water flood_	December 2	waterflooding p 27, 1984	uding data or	n any other	ry in se	Eunice Moi	eved application to				
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				knowledge a	Briley,Jr. and belief. bn U.S.A. Ir	nc.		irm that the	foregoing sta	tements are tru	e to the best of my			
				Ву:	H. Bul	ley In								

* A-5 > Amended occording to affidavitireceived on August 21,28 & September 4, 1988

Released to Imaging: 8/28/2024 10:44:04 AM

INSTRUCTIONS

- Notice of Intention shall be completed in triplicate and filed with a \$5.00 filing fee to the appropriate office of the State Engineer. A separate form shall be completed and separate filing fee submitted for each well to be drilled or recompleted.
- The driller of the well must be a driller licensed and bonded by the State Engineer under New Mexico Statutes 75-11-13 through 75-11-18. It shall be the responsibility of the driller to file a log of the well and the actual casing and cementing program from ground surface to the producing aguifer in the office of the State Engineer within 10 days after completion.
- A totalizing meter approved by the State Engineer shall be installed on the discharge line before the first branch line prior to the appropriation of water, and pumping records for the three preceding calendar months and chemical analysis of the water produced on a date specified within said three month period shall be submitted to the District Supervisor on the 10th day of January, April, July and October of each year.
- 4. Volume of water must be expressed in acre feet: 1 acre foot equals 7,758 barrels; 1 barrel equals 42 gallons.

Correspondence should be addressed to the State Engineer at the appropriate office:

Rio Grande, Bluewater, Sandia and Estancia Basins, District No. 1, 505 Marquette, N.W., Room 1023, Albuquerque, New Mexico 87106.

Capitan, Jal and Ft. summer Basins, District No. 2, Box 1717, Roswell, New Mexico 88201.

Mimbres, Het Springs, Virgen Leer, Animas, Playas, Gila-San Francisco, San Simon, Lordsburg and Nutt-Hockett Basins, District No. 3, Box 844, Deming, New Mexico 88030.



'91 DEC 10 AM 10 21



STATE ENGINEER OF NEW MEXICO

STATE ENGINEER OFFICE

ELUID MARTINEZ STATE ENGINEER **ROSWELL**

DISTRICT II 1900 West Second St. Roswell, New Mexico 88201 (505) 622-6521

December 9, 1991

Files: CP-693; CP-694; CP-695; CP-696; CP-697;

CP-670 (NOTICES OF INTENTION)

Chevron U.S.A., Inc. c/o M. E. Atkins P. O. Box 670 Hobbs, NM 88241

Gentlemen:

The State Engineer requires that quarterly reports of meter readings be submitted on or before the 10th of January, April, July and October. To date, the meter readings on the above numbered wells for the quarters ending in March, June, September and December, 1991 have not been received in this office.

It is important that these readings are submitted immediately and that future quarterly meter reports are submitted on time.

Yours very truly,

Johnny R. Hernandez

Lea County Basin Supervisor

JRH/fh

cc: Santa Fe









STATE OF NEW MEXICO

STATE ENGINEER OFFICE

S. E. REYNOLDS STATE ENGINEER ROSWELL

DISTRICT II 909 E. 2ND STREET P.O. BOX 1717 ROSWELL, NEW MEXICO 88202

November 17, 1989

Files: CP-693; CP-694; CP-695; CP-696; CP-697; CP-670; CP-707 (NOTICES OF INTENTION)

Chevron U.S.A., Inc. c/o M. E. Akins P. O. Box 670 Hobbs, NM 88241

Gentlemen:

The State Engineer requires that quarterly reports of meter readings be submitted on or before the 10th of January, April, July and October. To date, the meter readings on the above numbered wells for the quarter ending in September, 1989 have not been received in this office.

It is important that these readings are submitted immediately and that future quarterly meter reports are submitted on time.

Yours very truly,

Johnny R. Hernandez Lea County Basin Supervisor

JRH/fh cc: Santa Fe

LEGAL NOTICE August 21) 28, LEGAL NOTICE
AUGUST 21) 28,
September 4, 1988

NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
LEGAL NO TICE
PUBLISHED IN THE
HOBBS DAILY NEWS
SUN ON JANUARY 20, 27,
FEBRUARY 3, 1985 FOR
NON POTABLE WATER
SUPPLY WELL—
EUNICE MONUMENT
SOUTH UNIT #3 457.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, SE 1/4, Sec 5— T21S
R36E, LEA COUNTY,
NEW MEXICO.

LEGAL NOTICE August 21, 28, September 4, 1988 September 4, 1988

NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
LEGAL NOTICE
PUBLISHED IN THE
HOBBS DAILY NEWS
SUN ON FEBRUARY 2, 9, 16,
1986 FOR NON POTABLE
WATER SUPPLY WELL
EUNICE MONUMENT
SOUTH UNIT #3 460.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, NW 1/4, Sec 8 — T21S
— R36E, LEA COUNTY,
NEW MEXICO.

LEGAL NOTICE August 21, 28, September 4, 1988 September 4, 1988

NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
LEGALNOTICE
PUBLISHED IN THE
HOBBS DAILY NEWS
SUN ON FEBRUARY 2, 9,
16, 1986 FOR NON
POTABLE WATER
SUPPLY WELL
EUNICE MONUMENT
SOUTH UNIT #3 461.
WELL LOCATION IS
AMENDED TO BE SW 14,
NE 14, SE 14, Sec 9 — T21S
R36E, LEA COUNTY,
NEWMEXICO.

LEGAL NOTICE August 21), 28, September 4, 1988 NOTICE IS HEREBY GIVEN BY CHEVRON U.S.A. INC. TO AMEND LEGAL NOTICE PUBLISHED IN THE HOBBS DAILY NEWS

SUN ON FEBRUARY 2, 9, 16, 1986 FOR NON POTABLE WATER SUPPLY WELL—EUNICE MONUMENT SOUTH UNIT #459. WELL LOCATION IS AMENDED TO BE NW 1/4, NE 1/4, SEC. 5—T21S—R36E, LEA COUNTY, NEW MEXICO.

Mext 2 advertiging will be changed to read 2012 Sec. 5-215.36E LEGAL NOTICE
August 21, 28,
September 4, 1988
NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
LEGALNOTICE
HOBBS DAILY NEWS
SUN ON JANUARY 20, 27,
FEBRUARY 3, 1985 FOR
NON POTABLE WATER
SUPPLY WELL—
EUNICE MONUMENT
SOUTH UNIT #3 457.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, SE 1/4, Sec 5— T21S
— R36E, LEA COUNTY,
NEW MEXICO. LEGAL NOTICE

LEGAL NOTICE
August 21, 28,
September 4, 1988

NOTICE IS HEREBY
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U.S.A. INC. TO AMEND
LEGAL NOTICE
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HOBBS DAILY NEWS
SUN ON FEBRUARY 2, 9, 16,
1986 FOR NON POTABLE
WATER SUPPLY WELL
EUNICE MONUMENT
SOUTH UNIT #3 460.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, NW 1/4, Sec 8 — T21S
R36E, LEA COUNTY,
NEW MEXICO.

LEGAL NOTICE
August 21, 28,
September 4, 1988
NOTICE IS HEREBY
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U.S.A. INC. TO AMEND
LEGALNOTICE
PUBLISHED IN THE
HOBBS DAILY NEWS
SUN ON FEBRUARY 2, 9,
16, 1986 FOR NON
POTABLE WATER
SUPPLY WELL—
EUNICE MONUMENT
SOUTH UNIT #3 461.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, SE 1/4, Sec 9— T21S—
R36E, LEA COUNTY,
NEW MEXICO. LEGAL NOTICE

LEGAL NOTICE
August 21, 28,
September 4, 1988
NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
LEGAL NOTICE
PUBLISHED IN THE Daily News-Sun on Febru-HOBBS DAILY NEWS
SUN ON FEBRUARY 2, 9, 21, 28, 1988 for non potable
POTABLE WATER
MONUMENT SUMPLY S

SUPPLY WELL—
EUNICE MONUMENT
SOUTH UNIT #459. WELL
LOCATION IS AMENDED
TO BE NW 1/4, NE 1/4, SE
1/4, SEC. 5 — T21S — R36E,
LEA COUNTY, NEW
MEXICO.

Well location is amended to

e Lot 2, Sec 5, T21S, R36E,

LEGAL NOTICE
August 21, 28,
September 4, 1988
NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
LEGAL NOTICE
PUBLISHED IN THE
HOBBS DAILY NEWS
SUN ON FEBRUARY
SUPPLY WELL
EUNICE MONUMENT
SOUTH UNIT #3 460.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, NW 1/4, Sec 8 — T21S
R36E, LEA COUNTY,
NEW MEXICO. LEGAL NOTICE

LEGAL NOTICE
August 21, 28,
September 4, 1988
NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
LEGAL NOTICE
PUBLISHED IN THE
HOBBS DAILY NEWS
SUN ON FEBRUARY 2, 9,
16, 1986 FOR NON
POTABLE WATER
SUPPLY WELL—
EUNICE MONUMENT
SOUTH UNIT #3 461.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, SEV 1/4, SeC 9—T21S
—R36E, LEA COUNTY,
NEW MEXICO.

LEGAL NOTICE
AUGUST 21, 28,
September 4, 1988
NOTICE IS HEREBY
GIVEN BY CHEVRON
U.S.A. INC. TO AMEND
U.S.A. INC. TO AMEND
LE GAL NOTICE
PUBLISHED IN THE
HOBBS DAILY NEWS
SUN ON JANUARY 20, 27,
FEBRUARY 3, 1985 FOR
NON POTABLE WATER
SUPPLY WELL—
EUNICE MONUMENT
SOUTH UNIT #3 457.
WELL LOCATION IS
AMENDED TO BE SW 1/4,
NE 1/4, SE 1/4, Sec 5 — T21S
R36E, LEA COUNTY,
NEW MEXICO. LEGAL NOTICE
September 4, 11, 18, 1988
Notice is hereby given by Chevron U.S.A. Inc. to a mend legal notice published in the Hobbs Daily News-Sun on February 2, 9, 16, 1986 and August 21, 28, 1988 for non potable water supply well. Eunice Monument South Unit #459. Well location is amended to be Lot 2, Sec 5, T21S, R36E, Lea County, New Mexico. NEW MEXICO.

LEGAL NOTICE
September 4,11, 18, 1988
Notice is hereby given by
Chevron U.S.A. Inc. to
a mend legal notice
published in the Hobbs
Daily News-Sun on February 2, 9, 16, 1986 and August
21, 28, 1988 for non potable
water supply well. Eunice
Monument South Unit #459.
Well location is amended to Well location is amended to be Lot 2, Sec 5, T21S, R36E, Lea County, New Mexico.

Released to Imaging: 8/28/2024 10:44:04 AM

Out of Remitted area

ROUTING SLIP

Prom:	4	To: Field Supervisor	(Basin) or	(County) CAPIT	'AN
Pield Check Requested For the Following Reasons Date: August 21, 1987 Proof of Completion of Works		From:	Applicant_	CHEVRON U.S.A.,	INC.
Proof of Completion of Works		Land Location			
Proof of Beneficial Use Declaration		Field Check Requested For	the Following Reasons	Date: Aug	ust 21, 1987
Old Well (plugged-retained-reduced) REMARKS: NOTICE OF INTENTION FOR NUMBERNUM, 8-21-36 NOTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASSWANELENWA 8-21-36		Proof of Beneficial Use Declaration Extension of Time Illegal Irrigation Supplemental Well Leakage Test Cementing (water-oil) Reduction from Irr. or Dom Pressure Test Inspect Casing			
Old Well (plugged-retained-reduced) REMARKS: NOTICE OF INTENTION FOR NWW.NEW.NWW. 8-21-36 NOTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36 ROTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANEW.NWW. 8-21-36		Sec. T. R.	Sec.	т. к.	
Old Well (plugged-retained-reduced) REMARKS: NOTICE OF INTENTION FOR NWANELINWA 8-21-36 NOTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SWASWANELINWA 8-21-36 Parit Notice Parit Not WE NEW NEW NEW NOW NOTICE OF INTENTION OF WELL AS SWASWANELINWA 8-21-36 Date: JOYAN I 1520 FWL Date: JOYAN I 1520 FWL Date: JOYAN I 1520 FWL LOCATION NO. 21.36.8.121					
Old Well (plugged-retained-reduced) REMARKS: NOTICE OF INTENTION FOR NW2NE2NW2 8-21-36 NOTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SW2SW2NE2NW2 8-21-36 Parity of Par			1820		
Old Well (plugged-retained-reduced) REMARKS: NOTICE OF INTENTION FOR NW2NE2NW2 8-21-36 NOTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SW2SW2NE2NW2 8-21-36 Parity of Par					
Old Well (plugged-retained-reduced) REMARKS: NOTICE OF INTENTION FOR NW2NE2NW2 8-21-36 NOTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SW2SW2NE2NW2 8-21-36 Parity of Par	F + -	+ + + + + -			
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REMARKS: NOTICE OF INTENTION FOR NW4NE4NW4 8-21-36 NOTE: WELL RECORD & PROOF SHOW LOCATION OF WELL AS SW4SW4NE4NW4 8-21-36 Party Away England Sw4 Sw4 NE4Nw4 Field clock Sw4 NE4Nw4 Date: 10-7-87 By: May Filling File No. CP-693 Location No. 21.36.8.12183	CP-	693		3	
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Date: 10-7-87 By: 112168 Date: CP-693 Location No. 21.36.8.12123		NOTICE OF INT		8-21-36	
Date: 10-7-87 By: 1/20/ File No. CP-693 Location No. 21.36.8.121.3		NOTE: WELL RECORD & PRO	OOF SHOW LOCATION OF V	VELL AS SW4SW4NE	24NW4 8-21-36
Date: 10-7-87 By: 1/20/ File No. CP-693 Location No. 21.36.8.121.3					
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File No Location No 21.36.8.12123					
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	/	Date: 10-7-87	By:	My Fiffer	mg_
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And the second s	Released to Imaging: 8/2	28/2024 10:44:04 AM	Anna	1230 /2 ded Your 12	1334

FIELD REPORT FOR CEMENTING OF WELLS

Name of Applicant	
Name of Well	
Driller's Name	
Drilling Method	
CASING DATA:	inch. Grade
Inspected by	on
(Approved)(Rejected)	
Water stringfeet of	inch. Grade
Inspected by	on
(Approved)(Rejected)	
Oil string feet of	inch. Grade
Inspected by	on
(Approved)(Rejected)	
CEMENTING PROGRAM:	Supervised by
Type of shoe used Floa	t collar used
Bottom three joints welded	ement: around shoesks
around casing sks.	Additives
Size of holeSize of casin	gsks. of cement required
Plug pumped down (a.m.)(p.m.)
Cement circulated	No. of sacks
Temp. survey ran (a.m.)(p.r	.) Cement at feet
Temp. survey ran (a.m.)(p.n	.) Cement atfeet
Checked for shut off	(a.m.) (p.m.)
Method used	Supervised by
Checked for shut off	(a.m.) (p.m.)
Method used	_Supervised by
REMARKS:	
Job approved by	

U.S.O.S. Sa. Indicate Type of Lease	STATE OF NEW MEXICO NERGY AND MINERALS DEPARTMENT			
SANTA FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, NEW MEXICO 87501 Santa FE, New M	NO. OF COPIES ACCEIVES OIL CONSE	RVATION DIVISION		
SANTA FE, NEW MEXICO 87501 SA. Indicate Type of Less Stoke Free S	The state of the s		4.	
Sunday Type Certify that the information know is true and complete to the best of my innovinge and belief. Sunday Notice	SANIA FE.	NEW MEXICO 87501		Revised 10-1
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SUNDRY NOTICES AND REPORTS ON WELLS Substitute Subst	OPERATOR		5. State Oil & Gas	No. Alian
Chevron U.S.A. Inc. P.O. Box 670 Hobbs, NM 88240	\$100 4 (addition reach) to the user as a considigueur of the 17 to a resource scale on unusured in the order portion of the order porti			
Chevron U.S.A. Inc. P.O. Box 670 Hobbs, NM 88240	SUNDRY NOTICES AND REPORT	CON WELLS	mmm	mmm
Control No. 10, S.A. Inc. ### P.O. Box 670 Hobbs, NM 88240 P.O. Box 670 Hobbs, NM 88240 P.O. Box 670 Hobbs, NM 88240 P.O. Formation 40, No. Box 670 Hobbs, NM 88240 P.O. Box 670 Hobbs, NM 88240 P.O. Formation 40, NM 82		PLUG BACK TO A DIFFERENT RESERVOIR.		
Control No. 10, S.A. Inc. ### P.O. Box 670 Hobbs, NM 88240 P.O. Box 670 Hobbs, NM 88240 P.O. Box 670 Hobbs, NM 88240 P.O. Formation 40, No. Box 670 Hobbs, NM 88240 P.O. Box 670 Hobbs, NM 88240 P.O. Formation 40, NM 82		TON SUCH PROPOSACS.)	17 Unit Agranmant	
Chevron U.S.A. Inc. ### Chevron U.S.A. Inc. ### Office of Chevron ### P.O. Box 670 Hobbs, NM 88240 ### Chevron U.S.A. Inc. #### P.O. Box 670 Hobbs, NM 88240 ### Chevron U.S.A. Inc. ### P.O. Box 670 Hobbs, NM 88240 ### Chevron U.S.A. Inc. #### Description of Well ### Chevron U.S.A. Inc. #### Description of Well #### Chevron U.S.A. Inc. #### Description Proposes or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed set with 1788. ##################################	WELL GAS WELL GIVES Water SI	unnly		
Cherron U.S.A. Inc. P.O. Box 670 Hobbs, NM 88240 North Line as of Operation P.O. Box 670 Hobbs, NM 88240 North Line as of Operation North Line as of Oper		ирр гу		
P.O. BOX 670 Hobbs, NM 88240 P.O. BOX 670 Hobbs, NM 88240 contion of Well DISTRICT REPORT OF TRANSPORT THE AND 1520 THE WEST LINE, SECTION 8 TOWNSHIP 21S MARKE Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: THE AND SEMEDIAL WORE COMMERCE DESIRED AND ARRANDON COMMERCE OF LANS COMMERCE OF LINE AND ARRANDON COMMERCE OF LANS COMMERCE OF LAN	Chayron II S A Inc		1	
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Continue Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any property of the 140 STAC set 0 415'. Cemented with 500 sacks class "C" 23 CACL2. Plug down 2:00 AM 1/9/37. Circulated 42 sacks to surface. Tested casing to 1000 psi for 30 minutes (OK). Total WOC before drillout = 24 hours. In. Field and Pool, or Whiteen Eunice Montment of VSA Europe Municipal Pool of Whiteen Eunice Montment of VSA Europe Municipal Pool of Whiteen Eunice Montment of VSA States and				•
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West Line, SECTION 8 TOWNSHIP 21S SACE 36E NUMBER 3586.71 GL 12. COUNTY Lea 3586.71 GL 12. COUNT				
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Spring Proposes or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propular.) Supplementation and the result of the state of my unawledge and belief. Notice Appropriate Box To Indicate Nature of Notice, Report or Other Data Subsequent Report of: **REMEDIAL MORE PLANS** DESCRIPTION TO: **REMEDIAL MORE PLANS** DESCRIPTION TO:	THE West 8	21S 36E		
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NOTICE OF INTENTION TO: PLUE AND ABANDON				
Spudded 20" hole 7:00 PM 1/7/87. TD 20" hole 5:30 PM 1/8/87 @ 415'. Ran 10 joints 16" 65# H40 ST&C set @ 415'. Cemented with 500 sacks class "C" 2% CACL2. Plug down 2:00 AM 1/9/87. Circulated 42 sacks to surface. Tested casing to 1000 psi for 30 minutes (OK). Total WOC before drillout = 24 hours. **Description of the information above is true and complete to the best of my knowledge and belief. **TILE Staff Drilling Engineer** **TILE Staff D	CHANGE PLANS	CASING TEST AND CEMENT JOS X		
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ENERGY AND MINERALS DEPARTMENT	NSERVATION DIVISION	
DISTRIBUTION \	P. O. BOX 2088	Form C-103 -
BANTA FE SANTA	FE, NEW MEXICO 87501	Revised 10-1-78
FILE		5a. Indicate Type of Lease
LAND OFFICE		State Fee X
OPERATOR	i de la companya de l	5. State Oil & Gas Lease No.
These squares parties or control to qualify relative extra relative section reconstruction and control relative section and control	**************************************	
SUNDRY NOTICES AND RE USE "APPLICATION FOR PERMIT -" (FORM	PORTS ON WELLS EPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. C-1011 FOR SUCH PROPOSALS.)	
OIL GAS WELL OTHER- Water S	Supply	7. Unit Agreement Name Eunice Monument South Un
2. Name of Operator		8. Farm or Lease Name
Chevron U.S.A. Inc.	•	* * * *
3. Address of Operator		9. Well No.
P.O. Box 670 Hobbs, NM 88240		460
4. Location of Well UNIT LETTER C 1220 FEET FROM THE	North LINE AND 1520	Eunice Monument G/SA
THE West LINE, SECTION 8	SHIP 215 RANGE 36E NMPM.	
3586.	(Show whether DF, RT, GR, etc.) 7 GL	Lea lea
Check Appropriate Box To	Indicate Nature of Notice, Report or Oth	ner Data
NOTICE OF INTENTION TO:		REPORT OF:
PERFORM REMEDIAL WORK PLUG AND	ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING CHANGE P		
	OTHER	
я зито		,
17. Describe Proposed or Completed Operations (Clearly state of		
		estimated data of examine and property
work) SEE RULE 1103.	it pertinent actails, and give pertinent dates, including	estimated date of starting any proposed
TD 14 3/4" hole 7:30 AM 1/12/87 @ 2700'. Cemented with 850 sacks 200 sacks class "C" 2% CACL2. PI to surface. Tested casing to 200	2 2700'. Ran 65 joints 11 3/4" 47 class "C" 16% Gel 1.88#/sx Salt ug down 7:00 PM 1/12/87. Circula 00 psi for 30 minutes (OK). Total	# K55 ST&C set .2% WR-2.and ted 306 sacks
TD 14 3/4" hole 7:30 AM 1/12/87 @ 2700'. Cemented with 850 sacks 200 sacks class "C" 2% CACL2. Pl	2700'. Ran 65 joints 11 3/4" 47 class "C" 16% Gel 1.88#/sx Salt ug down 7:00 PM 1/12/87. Circula	# K55 ST&C set .2% WR-2.and ted 306 sacks
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AFFIDAVIT OF PUBLICATION

State of New Mexico, County of Lea.

1, __

Robert L. Summers

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemn-ly swear that the clipping at-tached hereto was published once a week in the regular and entire issue of said paper, and not in a supplement thereof for a period

Three weeks. Beginning with the issue dated February 2 , 19 _ and ending with the issue dated February 16

· Sunn Publisher.

Sworn and subscribed to before

day of me this Notary Public

My Commission expires _ (Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

FEB CS O TO MAN TO SEE STATE OF THE PARTY OF

LEGAL NOTICE
FEBRUARY 2, 9, 16, 1986
NOTICE IS HEREBY GIVEN
that Chevron U.S.A. Inc. filed
Application with the State
Engineer for Permit to Drill a
Non-Potable Water Supply Well,
Said water supply well, identified as Eunice Monument
South Unit #460, is to be drilled
to 5000 feet into the San Andres
formation to provide a portion
of the required water (565 ac ft
per annum) for said secondary
recovery unit. Well is to be
located in the NW/4, NE/4,
NW/4, Sec. 8-T21S-R36E, Lea
County, New Mexico.
Any person, firm, association,
corporation, the State of New
Mexico, or the United States of
America, deeming that the
granting of the above Application will impair or be detrimental to their water rights, may
protest in writing the proposal
set forth in said Application.
The protest shall set forth all
protestant's reasons why the
Application should not be approved, and must be filed, in
triplicate, with the State
Engineer, P.O. Box 1717,
Roswell, New Mexico 88201,
within ten (10) days after the
date of the last publication of
this Notice.

CP-623

55

2/4

86 FEB 4 A9: 06

February 3, 1986 SANTA FE NEW MEXICO

F11es: CP-693; CP-694; CP-695 CP-696; CP-697

havron U.S.A. Inc.

Chevron U.S.A. Inc. c/o P. H. Briley, Jr. P. O. Box 670 Hobbs, NM 88240

Gentlemen:

Enclosed are your copies of Notice of Intention to Drill or Recomplete a Well Nos. CP-693, CP-694, CP-695, CP-696 and CP-697.

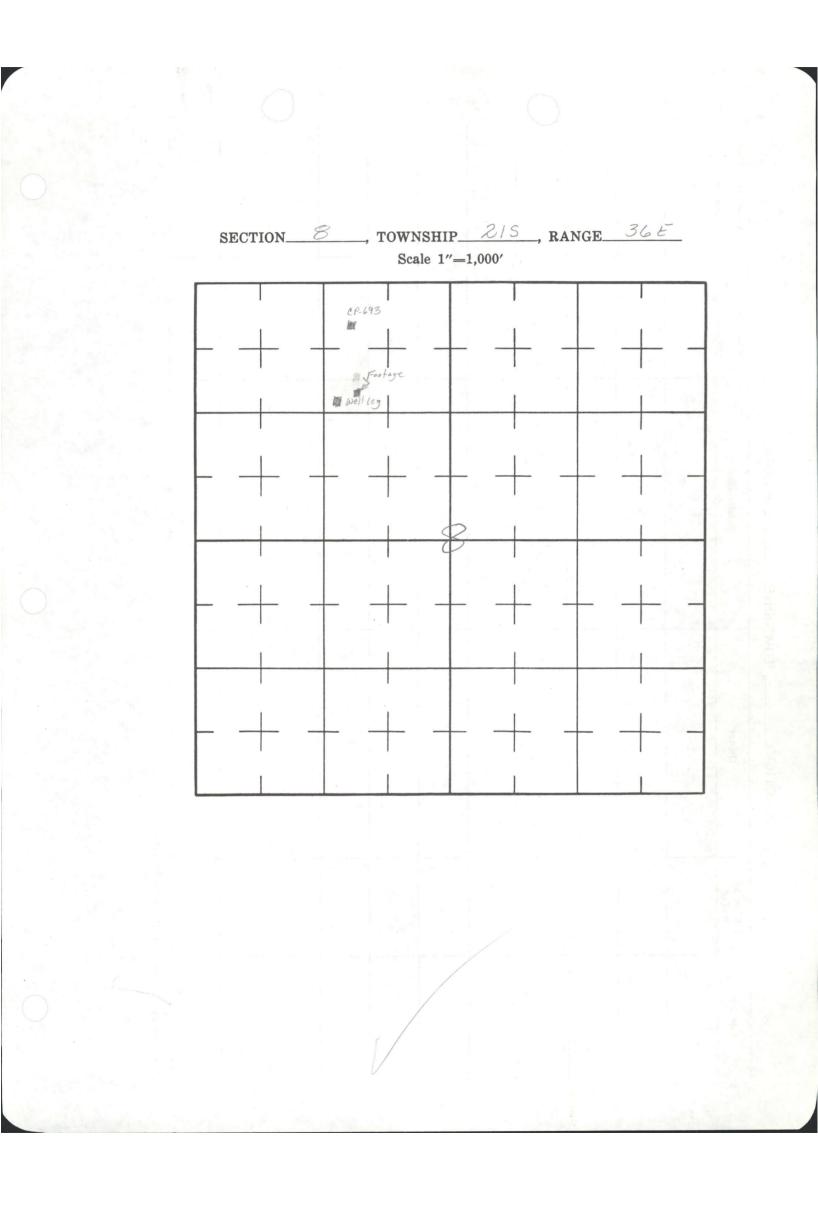
Please see that the well driller files logs of wells in this office within 10 days after completion of drilling.

Meter reports for each well will be due in this office on the 10th day of January, April, July and October of each year.

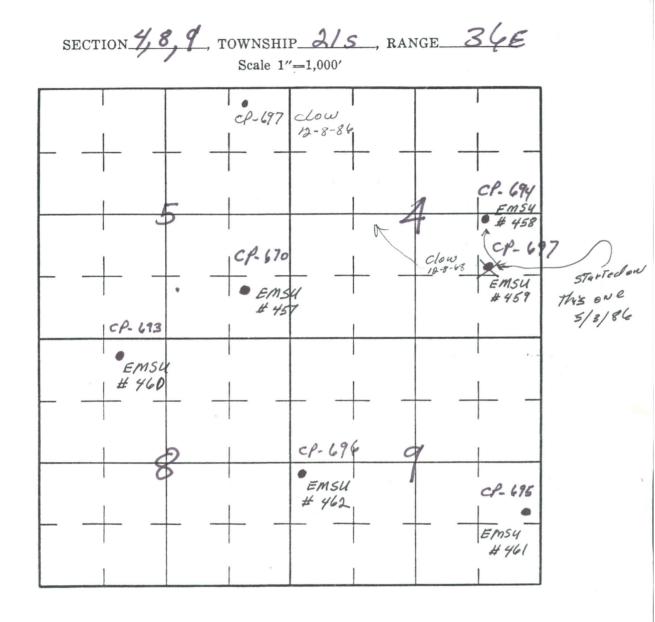
Yours very truly,

Johnny R. Hernandez Basin Supervisor

JRH/fh Encls. cc: Santa Fe



Actual Irrigated				(100) 57		, vi	enous	
Acres in Right								
Subdivision								
Owner								18-55
Source of Water								State Engineer Form No. 3 Hall-Poorbaugh Press 2M 8-55
File No.	71,4		,		,			Engineer Form No. 3



Received by OCD: 8/28/2024 10:43:32 AM Page 22 of 53 EMSU \$460 (NW = NF NW & Sect. 8-215-36E. Well Log) SW "SW "NE" NW " Seet. 8-215-365 (PCW) SW 4 NJE 4 NW + Sect. 8-215-36E. Footage & Field. CTR. SWYNEY NEY 1230 2640 FNL \$ 1305 FELOR CP-694 (Permit) NW4 LOT 9 Sec. 4-215-36 NW NW SW 4 NW 4 Well Log (PCN)
FROTASE & Fiold
Check NW SW NW Y NN4LOT 9 Sec. 4-215-36E 2640 FNL & 1320 FEL 1540 FSL \$ 1305 FEL SEY NET SEY 9-215-36E. CP- 695 (Permit) PCW SETNETSETSET Footage & Field check 1540 FSL \$ 1370 FWL N25W4 CP-696 (Permit) 2590 FS/ & 50 FWL NWY NWY SWY 9-215-345. (Well log) 2590 (FSL = 50 FWL NW + NW + SW + FWL NW + SW + FWL NW + SW + FWL NW 4NW4 SW 4 Ok Footage & Fieldchock CP-697 (Permit) 1420 FSL = 1220 FEL SW4 NE4 SE4 4-215-365 Well Log 1027 FAL : 1740 FET (POW) NETNWYNEY CP-697 (Clow) 1020 FNL \$ 1740' FEL NWY NET NEY 5-26-36E Footage & Field check 1020 FNL ; 1740 FEL Eb. Lot 2 5-2/5-36E

Out of fermitted dreek

by field check

VCP-670 EMSU # 457 &

VCP-693 EMSU # 460 VB

1 CP-695 EMSU # 461 VB

1 CP-697 EMSU # 459 V?

1079 3005.21.20.

21.36, 5. 20T2 1020 FML 1740 FEL CP- 697

PROOF OF COMPLETION OF WELL

1-wh	. 0	11,		D	GD (02						
K	6	EMSU No. 460		Permit No		7 .10					
1-w.	1.	Name of Water Right OwnerCh		Inc.	98 2FLS	7 AIO: 58					
		Mailing address P. City and State Ho		<u> </u>							
		City and State	DDS, NM 0024	J	STATE LIN	the second secon					
	2.	Permit is for Wa (supplemental well	ter Supply We, change location	11 from from	shallow AFE, (artesian or shallow	ground water					
	3.	Description of well:									
		Located in the SW 1/4 NE 1/4	NW 1/4, of Sec.	8 Twp. 21S	Rge. $^{ m 36E}$ N.M.P.M., $_{ m c}$	or Tract No					
		of Map No of the outside diameter of top casing (or	bole if uncased	ict; total depth,	feet; is well c	ased;					
		valve yes; date drilled 1	/719	87; Name of dr	iller Exeter Dr	illing Co.					
	,										
	4.	Record of Pumping Test, if made person making test, R.K. Mi		by person or firm	making test); Nam	e and address of					
		date of test 2/14 19		ater before test,	feet1000	land surface,					
		and pumping level during test, 100			(above, be	low)					
		specific capacity of well,	gals./min. per foot	of drawdown.	ns, average dischar	ge, 402 G.P.M.;					
	_										
	5.	Permanent Pump Equipment: (a) Description of pump: Make	Baker Lift		Model 100LD						
		size of discharge inche	es; if turbine type	, give size of	column, in	ches: diameter of					
		bowlsinches; number o	f bowls	; length of suct	ion pipefee	t: total length of					
		column, bowls and suction pipeif other type, describeModel	feet; if c	entrifugal type, tage	give size of pump	inches:					
		rated capacity of pump (if known),	G.P.M., at	rev. per	min., from a depth of	feet.					
		(b) Description of power plant: Material rated horsepower (if available)	Make_Bakerlif	;	Typedirect	*					
					(direct, per	thead, or helt)					
		(c) Actual discharge of pump, 4 Date of test 2/14	62 G.P.M., at_	rev. per	min., from a depth o	f2599 feet;					
		Date of test 2/14	19_87.								
	6.	If reservoir is used, give approxim	nate size: length	feet:	width · d	enth					
	6. If reservoir is used, give approximate size: length feet; width; depth7. If above well replaced an old well to be plugged or abandoned, fill out the following: the well abandoned										
	7.	If above well replaced an old well	to be plugged or	abandoned, fill o	out the following: th	e well abandoned					
		is located in the1/4	_ 74 74 01 50	ec, 1w	/P·, Rge						
		Describe plugging method									
		Name of plugging contractor				Cai Un					
	8.	Well Record filed with State Engin	neer's Office y	es .							
				or No)		- 12 to -					
	-				***************************************	Marine of the Control					
			*								
	T	Cheuron USA,	affirm that the fore	going statement	s are true to the best	of my knowledge					
	and	d belief and that I am the (sole, pa	50/e	owner and	holder of said water	right.					
		(sole, pa	rtial, agent for, et	c.,)		37					
		Chevron USA INC	Jamie	****	D-IT	2					
		The Paul for	, Permit	itee	The	63					
	Ву	The Paul for	MEA			0					
					3	70					
					111	4.2					
		STATEMENT	OF STATE ENG	INEER'S REPI	RESENTATIVE						
	٠.				O ini	co					
		ereby certify that I have inspected the permit. Note any exceptions									
	_		NON F.								
	-										
	Wel	l was producing NP gpm agair	ist a	head	offeet at	rpm.					
		. 0,	(measured) (
	Old	d well has been N/A (plugged) (capped)									
		(plugged) (capped	(retained for othe	er rights)							
		old 0.1/2	0								
	-	. II Alma tothe and	1								
	Ву	Lea County Racin Cu	nervisor								
	By Tit	le: Lea County Basin Su te: September 23, 1988 ging: 8/28/2024 10:44:04 AM	pervisor								

Later on the Elive *

RECEIVED

Aug 17 9 57 AM '8

SA

9/27/08

88 SEP 27 AID: 58

STATE EMBASEER OFFICE SANTA FE, NEW MEXICO

September 26, 1988

Files: CP-693; CP-694; CP-695;

CP-693; CP-694; CP-695; CP-696; CP-697

(NOTICES OF INTENTION)

Chevron U.S.A., Inc. c/o M. E. Akins P. O. Box 670 Hobbs, NM 88240

Gentlemen:

Enclosed are your copies of Proof of Completion of Well Nos. CP-693, CP-694, CP-695, CP-696 and CP-697, which have been accepted for filing.

Yours very truly,

Johnny R. Hernandez Basin Supervisor

JRH/fh Encls.

cc: Santa Fe

STATE ENGINEER OFFICE

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Released to Amaging: 8/28/2024 10:44:04 AM

WELL RECORD

A) Owner o	of well. They r r Post Office Ad	dress _ P O	Box 670				AUG 19 P	rs well No	200 400	
City and	State	Hobbs	NM 88	3240				141 1100		
ITACC	d under Permit					3,	ANTA FE, HEW	MEAIUU		· ·
	220' FNL and				and i	siocated	in the:			
aSk	1 1/4 SW 1/4	NE_¼_N	14 of Sec	tion8	Tov	vnship	21S Ran	ige <u>36E</u>	N.M.	P.M.
b. Tract	No.	_ of Map No.		of	f the					
	- 1									
c. Lot l	livision, recorded	of Block No l in		of	f the County.					
	10								-	
d. X= _ the _	And the state of t	_ feet, Y=		fee	t, N.M. Coo	ordinate	System		Zor	rant.
	00	Franks Day					T :			
B) Drilling	Contractor	Exerer Dri	Lling Co.	1 14 1	Land In the	= , .	License No			
ddress2	200 N. Lorra	aine, Suit	1200, N	Midland	TX 79	9701				
rilling Began	1/7/8	7 Comp	leted2/2	26/87	Tvpe	tools_	rotary	Size of 1	hole 7 7/8	in.
	14.49						ft. Total depth			
ompleted we	ell is 🛣 sh	nallow 🖾 ar	tesian.	Lala	Depth	to water	r upon completion	of well 10	00	_ ft.
right is the same	1	Sect	ion 2. PRING	CIPAL WA	TER-BEA	RING ST	TRATA	(sta	tic fluid	lev
Depth	in Feet	Thickness		Description of Water-Bearing Formation					nated Yield	
From	То	in Feet	1			Jean Ing 1		(gallons	s per minute)	
275	5000	725	San A	Andres				462		
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No. 44 to the second of the second of the second	and the second second		Section	n 3. RECO	RD OF CA	SING				
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(inches)	per foot	per in.	Тор	Botton	n (1	feet)	- 7,7	Fr	om To	
16	65	8rd	0	415	4:	15	weatherfor	d		
11 3/4	47	8rd	0	2700	2	700	weatherfor	d		
No. Approximate		0 1		/250		250		.1		
3 5/8	32	8rd	0	4350	4.	350	weatherfor	d		
		T	n 4. RECOI				IENTING			
From	in Feet To	Hole Diameter	Sack of Mu		Cubic Fe of Ceme		Metho	od of Placem	nent	- i
	415	20		x = 7 - 7	660		stab. in f	100t 001	lar	
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)	2700	14 3/4			2491	-	pump and p	lug		
1000 p. 183		10 5/8	The second of the second	an young a siper of the	1579		pump and p	lug		
15	4350				onen-l	hole c	completion			
¥15 2700	A Mariana	7 7/8			GINGRE	CORD				
2700 4350	5000	7 7/8	Sectio	n 5. PLUG						
2700 4350 ugging Cont	5000	7 7/8	Sectio	n 5. PLUG			Denth in	Feet	Cubia Far	o t
2700 4350 ugging Cont	5000 ractor			n 5. PLUG		No.	Depth in Top	Feet Bottom	Cubic Fee of Cemer	
2700 4350 lugging Cont ddress lugging Meth ate Well Plu	5000 tractor			n 5. PLUG		1				
2700 4350 lugging Cont ddress lugging Mether Well Pluglugging approximate was approximated.	5000 ractor nod gged_ oved by:	1.3								

Quad _

Location No. 21.36.8.12334

From	То	in Feet	Color and Type of Material Encountered
0	1195	1195	Red Bed
1195	1285	90	Anhydrite
1285	2640	1355	Salt
2640	3470	830	Anhydrite, Salt Stringers
3470	3780	310	Sand, Dolomite stringers
3780	5000	1220	Dolomite, Sand stringers Completion
8 ²		1 87-52	. 132. bush and plug
v v		100 115	band orna interest
		, , , , , , , , , , , , , , , , , , ,	600 stab, in float collar
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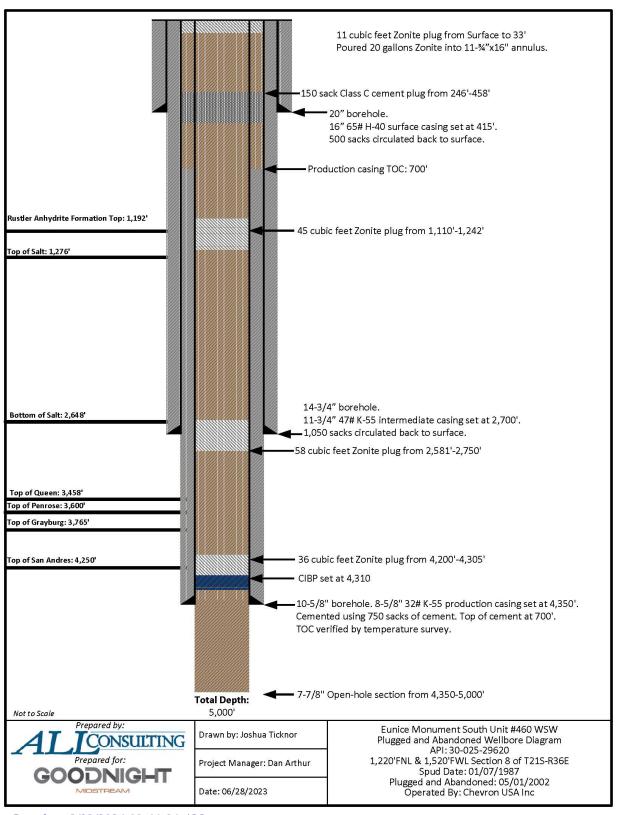
The undersigned here by certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

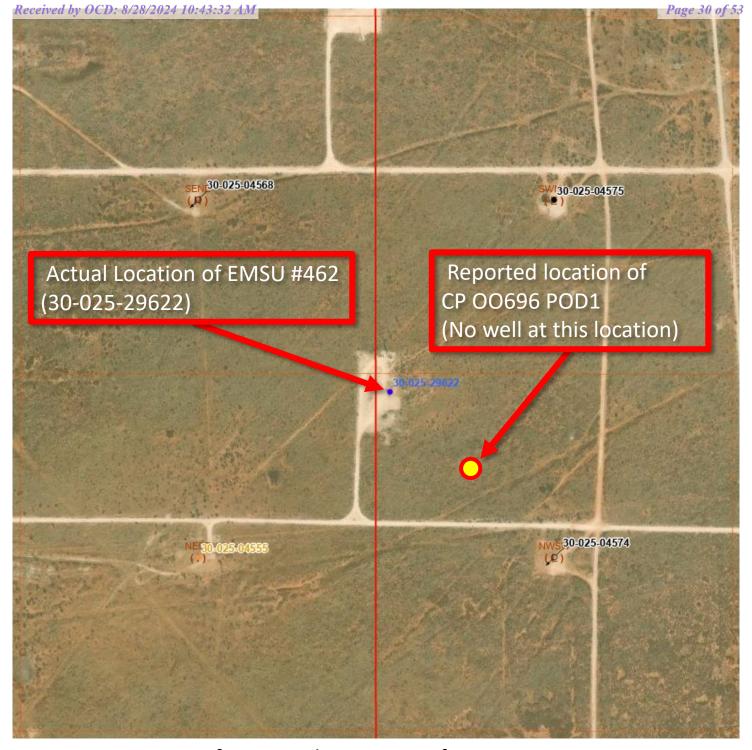
> Driller Chevron USA INC.

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the appropriate district office of the State Engineer. All sections, Section 5, shall be answered as complete d accurately as possible when any well is Released to Imaging 08/28/2024 10:144:04 id form is used as a plugging record, only Section 1(a) and Section 5 need be completed.

Order of the Division Item 7. Provide a wellbore diagram for CP 00693 POD1. Shown Below:

There is no fresh water well at this location. A saline aquifer water supply well, 30-025-29620, named the Chevron EMSU # 460 was drilled. A well bore diagram for the EMSU # 460 is provided.





East part of Sec 8 and West part of sec 9 – 21S – 36E

Ernie Banks SWD 30-025 50633 D 17 21S 36E

Finding of the Division Item 7 and II Special Condition item 2.b Provide a wellbore diagram for CP 00696 POD1.

There is no fresh water well at this location. An EOR saline aquifer water supply well, 30-025-29622, named the Chevron EMSU # 462 was drilled instead. A well bore diagram for the EMSU # 462 is provided.

Released to Imaging: 8/28/2024 10:44:04 AM

Case no. 21570 Order no. R-22027





IMPORTANT-READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

NOTICE OF INTENTION

			2	IMPO	RTANT-	READ INSTR	UCTIONS ON	BACK BEF	ORE FILLIN	G OUT THIS FOR	RM 0191		
*		,	LAZ3 TO DRI				NOTICE OF	INTENT	ION		CP,616		
	×	60	TO DRI	LL OR	RECOMP	LETE A WEL	L PURSUAN	T TO CHAP	TER 86 OF	THE SESSION LA	WS OF 1967		
150	-;				<i>></i>	CAPITAN					FEB 85		
1					-		Basi	n Name			رس الله		
					CP-696	5	-	Da	te Received	February	3, 1986		
		1.	Name of App	ropriate	che	vron U.S.	A. Inc.				5		
			Mailing Addr	ess P	.O. Box	× 670	1				es es		
					888- feet								
			located in th								round Water Basin.		
		3.	Quantity of	waterto	be appro						re feet per annum.		
										e Eunice Mon			
			Onic.										
- 696	1609-98	5.	2590 FSL (a) Location on land	a: Nowned I	O' FWL W	NW 1/4	t South Ur SW ¼, se	ection 9			g <u>e</u> 36E _{N.M.P.M.,}		
0	9		(d) Date work is to be commenced: Upon Application Approval										
rom:	3					menting progra		The second secon	-				
14	0		Hole			<i>C</i> .							
			Size	Dian	neter	Casin Weight	From	To	From	erforations To	Top Cement		
			20"	16'	1	65#	0	400			Surface		
			14 3/4"	11	3/4"	47#	0	2800			Surface		
			10 5/8"	8	5/8"	32#	0	5000	4200	5000	2800		
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		6	If appropriat	loo lo i	- La	() 1'							
		0.	water flood_	Dece	ember 2	27, 1984	purposes, give	- date Oil C	onservation (Commission appro	ved application to		
		7.	Additional s herein)	tatemer	nts or exp	lanations (inc	cluding data or	any other	water right ap	ppurtenant to same	Character as proposed		
										Sm	7		
											Salp and		
										men	New		

P.H. Briley, Jr. knowledge and belief.

affirm that the foregoing statements are true to the best of my

Chevron U.S.A. Inc.

unimpered

INSTRUCTIONS

- Notice of Intention shall be completed in triplicate and filed with a \$5.00 filing
 fee to the appropriate office of the State Engineer. A separate form shall be
 completed and separate filing fee submitted for each well to be drilled or recompleted.
- The driller of the well must be a driller licensed and bonded by the State Engineer under New Mexico Statutes 75-11-13 through 75-11-18. It shall be the responsibility of the driller to file a log of the well and the actual casing and cementing program from ground surface to the producing aquifer in the office of the State Engineer within 10 days after completion.
- A totalizing meter approved by the State Engineer shall be installed on the discharge line before the first branch line prior to the appropriation of water, and pumping records for the three preceding calendar months and chemical analysis of the water produced on a date specified within said three month period shall be submitted to the District Supervisor on the 10th day of January, April, July and October of each year.
- 4. Volume of water must be expressed in acre feet: 1 acre foot equals 7,758 barrels; 1 barrel equals 42 gallons.

Correspondence should be addressed to the State Engineer at the appropriate office:

Rio Grande, Bluewater, Sandia and Estancia Basins, District No. 1, 505 Marquette, N.W., Room 1023, Albuquerque, New Mexico 87106.

Capitan, Jal and Ft. Sumner Basins, District No. 2, Box 1717, Roswell, New Mexico 88201.

Mimbres, Het Springs, Virgen Valley, Animas, Playas, Gila-San Francisco, San Simon, Lordsburg and Nutt-Hockett Basins, District No. 3, Box 844, Deming, New Mexico 88030.



'91 DEC 10 AM 10 21



STATE ENGINEER OF NEW MEXICO

STATE ENGINEER OFFICE

FLUID MARTINEZ STATE ENGINEER

ROSWELL

DISTRICT II 1900 West Second St. Roswell, New Mexico 88201 (505) 622-6521

December 9, 1991

Files: CP-693; CP-694; CP-695; CP-696; CP-697;

CP-670 (NOTICES OF INTENTION)

Chevron U.S.A., Inc. c/o M. E. Atkins P. O. Box 670 Hobbs, NM 88241

Gentlemen:

The State Engineer requires that quarterly reports of meter readings be submitted on or before the 10th of January, April, July and October. To date, the meter readings on the above numbered wells for the quarters ending in March, June, September and December, 1991 have not been received in this office.

It is important that these readings are submitted immediately and that future quarterly meter reports are submitted on time.

Yours very truly,

Johnny R. Hernandez

Lea County Basin Supervisor

JRH/fh

cc: Santa Fe





STATE OF NEW MEXICO

STATE ENGINEER OFFICE

S. E. REYNOLDS STATE ENGINEER ROSWELL

DISTRICT II 909 E. 2ND STREET P.O. BOX 1717 ROSWELL, NEW MEXICO 88202

November 17, 1989

Files: CP-693; CP-694; CP-695; CP-696; CP-697; CP-670; CP-707 (NOTICES OF INTENTION)

Chevron U.S.A., Inc. c/o M. E. Akins P. O. Box 670 Hobbs, NM 88241

Gentlemen:

The State Engineer requires that quarterly reports of meter readings be submitted on or before the 10th of January, April, July and October. To date, the meter readings on the above numbered wells for the quarter ending in September, 1989 have not been received in this office.

It is important that these readings are submitted immediately and that future quarterly meter reports are submitted on time.

Yours very truly,

Johnny R. Hernandez Lea County Basin Supervisor

JRH/fh cc: Santa Fe



ROUTING SLIP

To: Field Supervisor	(Basin) or	(County)	CAPITAIN
From:	Applicant_	CHEVRON U	.S.A., INC.
Land Location			
Field Check Requested For the Fol	lowing Reasons	Date	August 21, 1
Proof of Completion of Works Proof of Beneficial Use Declaration Extension of Time Illegal Irrigation Supplemental Well Leakage Test Cementing (water-oil) Reduction from Irr. or Dom Pressure Test Inspect Casing Others WELL RECORD			
Sec. T. R.	Sec.	т. І	R.
		-	
			+ + -
,9,311			
2590 FSL 50 FWL -	+ + -	+ + +	+ + 1
96	<u>+++</u>	+ + +	+ + +
	-+		+++
		+ + +	+ + -
	American programme de la companya del la companya de la companya d		
Old Well (plugged-ret	ained-redu c ed)		
REMARKS: NOTICE OF INTENTION	FOR NW14NW14SW14	9-21-36	
2590' FSL & 50' FWL			phial erre
NOTE: PCW SHOWS ON FOOTAG	E AC 20501 inst	9	
NOTE: FCW SHOWS ON FOOTAGE	E A5 2930 11181		
2590 FSL \$ 50' FWL			
NW4 NW4 SW4			
ede same as penit			
Date: 10-7-87	By:	Man =	2 //
		No. 27 C	0.211/19
File No. CP-696	Location	No. 21.36	,3////



Name of Well		*.	
Driller's Name			
Drilling Method			
CASING DATA: Surface feet of			
Inspected by		on	
(Approved)(Rejected)			
Water stringfeet of			
Inspected by		on	***************************************
(Approved)(Rejected)			
Oil stringfeet of			
Inspected by		on	
(Approved)(Rejected)			
CEMENTING PROGRAM: Cemented by			
Type of shoe used	_Float collar	used	
Bottom three joints welded	Cement: a	round shoes	sks
around casing sks.	Additive	S	
Size of holeSize of	casing	sks. of cement	required
Plug pumped down	(a.m.)(p.m.)		
Cement circulated	No. of	sacks	
Temp. survey ran (a.m.			
Manua (2 m)(p.m.)	Cement at	feet
Temp. survey ran (a.m.			
Checked for shut off)(p.m.)	Cement at	feet
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AFFIDAVIT OF PUBLICATION

State of New Mexico, County of Lea.

Robert L. Summers

of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemn-ly swear that the clipping at-tached hereto was published once a week in the regular and entire issue of said paper, and not in a supplement thereof for a period

Three weeks. Beginning with the issue dated February 2, , 19 86 and ending with the issue dated

February 16 , 19 86 aleut F. Summer.

Sworn and subscribed to before

me this Merghy Notary Public.

My Commission expires ___

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

FEBRUARY 2, 9, 16, 1986
NOTICE IS HEREBY GIVEN that Chevron U.S.A. Inc. filed Application with the State Engineer for Permit to Drill a Non-Potable Water Supply Well. Said water supply well, identified as Eunice Monument South Unit #462, is to be drilled to 5000 feet into the San Andres formation to provide a portion of the required water (565 ac-ft per annum) for said secondary recovery unit. Well is to be located in the NW/4, NW/4, SW/4, Sec. 9-T21S-R36E, Lea County, New Mexico.

Any person, firm, association, corporation, the State of New Mexico, or the United States of America, deeming that the granting of the above Application will impair or be detrimental to their water rights, may protest in writing the proposal set forth in said Application. The protest shall set forth all protestant's reasons why the Application should not be approved, and must be filed, in triplicate, with the State Engineer, P. O. Box 1717, Roswell, New Mexico 88201, within ten (10) days after the date of the last publication of this Notice.

Find's O'LO MANAGE OF THE PARTY OF THE PARTY

CP-696

36 FFF A 9: 06

CONTAINE MENTALCO

February 3, 1986

Files: CP-693; CP-694; CP-695 CP-696; CP-697

Chevron U.S.A. Inc. c/o P. H. Briley, Jr. P. O. Box 670 Hobbs, NM 88240

Gentlemen:

Enclosed are your copies of Notice of Intention to Drill or Recomplete a Well Nos. CP-693, CP-694, CP-695, CP-696 and CP-697.

Please see that the well driller files logs of wells in this office within 10 days after completion of drilling.

Meter reports for each well will be due in this office on the 10th day of January, April, July and October of each year.

Yours very truly,

Johnny R. Hernandez Basin Supervisor

JRH/fh Encls. cc: Santa Fe

Released to Imaging: 8/28/2024 10:44:04 AM

SECTION 9, TOWNSHIP 2/8, RANGE 36 E

Scale 1"=1,000'

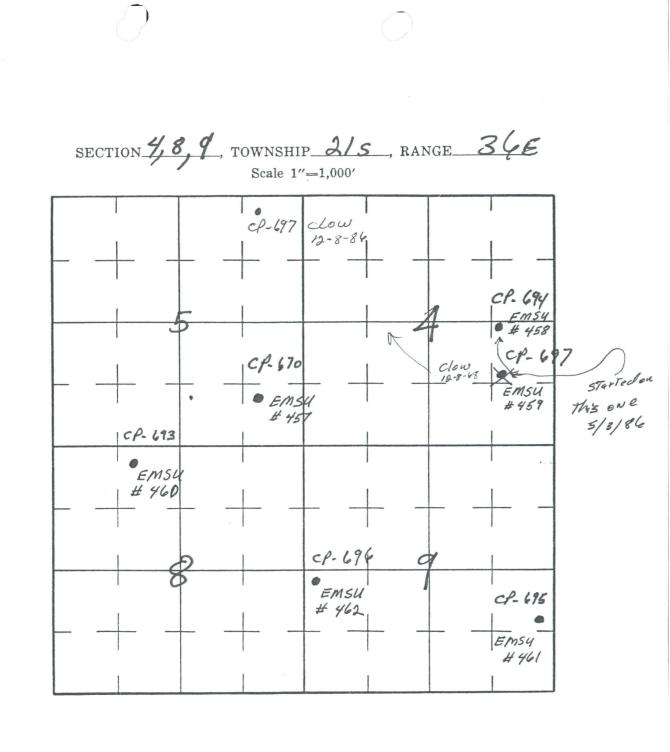
CP-696

M Feebre e Welley

CP-695

M Welley

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Owner								
Source of Water								
File No.								



Received by OCD: 8/28/2024 10:43:32 AM Page 42 of 53 CP-693 (Permit) EMSU #460 (NW = NE# NW 4 Sect. 8-215-34E, Well Log) SW "SW "NE" NW " Seet. 8-215-365 PCW) SUN * NIE * NW * V SECT. 8-215-36E. Footage & Field. CTR. SW NE WWY . 1230 2640 FNL \$ 1305 FEL OR CP-694 (Permit) NW4 LOT 9 Sec. 4-215-36 Well Log NW NW SW 4 NW 4 (PCN)
FOOTASE & Field
Check NW SW WW Y NN4 LOT 9 Sec. 4-215-36E 2640 FNL & 1320 FEL 1540 FSL \$ 1305 FEL CP- 695 (PermiT) SEY NET SEY 9-215-36E. PCU SETNETSETSET Footage & Field check 1540 FSL & 1320 FWL NESW4 CP-696 (Permit) 2590 FSL & 50 FWL NWY NWY SWY 9-215-365. (Well log) 2590 FSL \$50 FWL NW4 NW4 SW4
PCW) 2950 FSL \$50 FWL
NW4 NW4 SW4 NW 4NW 4 5W 4 ok Footage & Fieldchock CP-697 (Permit) 1420 FSL = 1220 FEL SWY NEY SEY 4-215-36E Well Log 1027' FNL : 1740' FEL SUST NET NET (PCW) NETNWYNEY CP-697 (Clow) 1020 FNL \$ 1740' FEL NWY NET NEY 5-26-36E Footage & Field check 1020 FNL ; 1740 FEL Eg. Lot 2 5-215-36E

PROOF OF COMPLETION OF WELL

1.	A ·	Permit NoCP-696
1.	EMSU 462 Name of Water Right Owner Chevron U.S.A Mailing address P.O. Box 670	
	Name of Water Right Owner Chevron U.S.A Mailing address P.O. Box 670	. INC. 88 SEP 27 AIO: 58
	City and State Hobbs, NM 88	
2.	Permit is for Water supply well (supplemental well, change location of	from shallow NEW ME ground water (artesian or shallow)
3.	2590' Description of well: -2950' FSL and 50' FWL	
	of Map No of the Distri	9 Twp. 21SRge36E N.M.P.M., or Tract No.
	outside diameter of top casing (or hole, if uncased),	7 7/8 inches; if artesian, is well equipped with gate 7; Name of driller Exeter Dr1g. Co.
4.	person making test, R. K. Mitchell	by person or firm making test); Name and address of
	and pumping level during test, 1400 feet; length of	ater before test, 110feet below land surface, (above, below) f test, 1½ hours; average discharge, 420 G.P.M.;
	specific capacity of well, 1.4 gals./min. per foot	of drawdown.
5.	Permanent Pump Equipment: (a) Description of pump: Make Baker Lift	
	bowlsinches; number of bowls	e, give size of column, inches; diameter of ; length of suction pipe feet; total length of
	column, bowls and suction pipefeet; if ce if other type, describe46 stage, model 100	entrifugal type, give size of pumpinches:
	rated capacity of pump (if known),G.P.M., at (b) Description of power plant: Make_Bakerlift	rev. per min., from a depth of feet.
00	rated horsepower (if available)315; type of d	drive connection to pump
		rev. per min., from a depth of 2577 feet;
6.	If reservoir is used, give approximate size: length_	feet; width; depth
7.	If above well replaced an old well to be plugged or a is located in the $\frac{1}{4}$ $\frac{1}{4}$ of Se	abandoned, fill out the following: the well abandoned ec, Twp, Rge
	Describe plugging methodName of plugging contractor	
8.	Well Record filed with State Engineer's Office yes	or No)
I,_	Chevron USA Inc., affirm that the fore belief and that I am the	going statements are true to the best of my knowledge owner and holder of said water right.
I,_ and	Chevron USA Inc., affirm that the foregoing the legislation of the sole (sole, partial, agent for, etc.)	going statements are true to the best of my knowledge owner and holder of said water right.
I,_ and	(sole, partial, agent for, etc	owner and holder of said water right.
	(sole, partial, agent for, etc	owner and holder of said water right.
I,and	(sole, partial, agent for, etc.) Chevron USA Inc., Permitted	owner and holder of said water right.
	Chevron USA Inc., Permitted	owner and holder of said water right.
By:	STATEMENT OF STATE ENGI	owner and holder of said water right.
By:	STATEMENT OF STATE ENGI	owner and holder of said water right. tee INEER'S REPRESENTATIVE find it constructed in accordance with the conditions
By:	STATEMENT OF STATE ENGI ereby certify that I have inspected the above well and the permit. Note any exceptions None	owner and holder of said water right. tee INEER'S REPRESENTATIVE d find it constructed in accordance with the conditions
By:	STATEMENT OF STATE ENGI	owner and holder of said water right. tee INEER'S REPRESENTATIVE difind it constructed in accordance with the conditions head offeet atrpm.
By:	STATEMENT OF STATE ENGI ereby certify that I have inspected the above well and the permit. Note any exceptionsNone I was producingNPgpm against a	owner and holder of said water right. tee INEER'S REPRESENTATIVE d find it constructed in accordance with the conditions head offeet atrpm. estimated)
I he of to	STATEMENT OF STATE ENGINEERS (sole, partial, agent for, etc.) STATEMENT OF STATE ENGINEERS (steel) certify that I have inspected the above well and the permit. Note any exceptions None None I was producing NP gpm against a (measured) (etc.) I well has been N/A (plugged) (capped) (retained for other)	owner and holder of said water right. tee INEER'S REPRESENTATIVE d find it constructed in accordance with the conditions head offeet atrpm. estimated)
I he of to	STATEMENT OF STATE ENGI ereby certify that I have inspected the above well and the permit. Note any exceptions None I was producing NP gpm against a (measured) (exceptions)	owner and holder of said water right. tee INEER'S REPRESENTATIVE d find it constructed in accordance with the conditions head offeet atrpm. estimated)

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J (Free / 8)

88 SEP 27 AIO: 58

TATE 250 JER OFFICE CANTA FE, NEW MEXICO

September 26, 1988

Files: CP-693; CP-694; CP-695;

CP-696; CP-697

(NOTICES OF INTENTION)

Chevron U.S.A., Inc. c/o M. E. Akins P. O. Box 670 Hobbs, NM 88240

Gentlemen:

Enclosed are your copies of Proof of Completion of Well Nos. CP-693, CP-694, CP-695, CP-696 and CP-697, which have been accepted for filing.

Yours very truly,

Johnny R. Hernandez Basin Supervisor

JRH/fh Encls.

cc: Santa Fe

STATE ENGINEER OFFICE

WELL RECORD

Well was drill 25 a. N b. Tra c. Lot Sub d. X= the (B) Drillin Address 2 Drilling Bega Elevation of Completed v	Nodivision, recorde	No. C 50 FWL NW. 1/4 of Map No. of Block No. of in feet, Y= Exeter D ine, Suite Con shallow	P-696 SW % of Se o rilling Co e 1220, Mi npleted	of the feet, No.	e Towner	vnship	7	inge SOL		N.M.l
b. Tra c. Lot Sub d. X= the (B) Drillin Address 2 Drilling Bega Elevation of Completed v	No. division, recorde 2/7/87 land surface or vell is	of Map No. of Block No. d in feet, Y= Exeter D ine, Suite challow	rilling Co	of the of	e Towner	vnship	System License No.	inge SOL		Zon
b. Tra c. Lot Sub d. X= the (B) Drillin Address 2 Drilling Bega Elevation of Completed v	No	of Map No. of Block No. d in	rilling Co	of the of	eCounty.	ordinate	SystemLicense No,	3 72:5		Zon
b. Tra c. Lot Sub d. X= the (B) Drillin Address 2 Drilling Bega Elevation of Completed v	No	of Map No. of Block No. d in	rilling Co	of the of	eCounty.	ordinate	SystemLicense No,	3 72:5		
d. X= the (B) Drillin Address 2 Drilling Bega Elevation of Completed v	g Contractor	Exeter D ine, Suit Con shallow	rilling Co	feet, No.	797	ordinate	SystemLicense No,	3 P12: 5		
d. X= the (B) Drillin Address 2 Drilling Bega Elevation of Completed v	g Contractor	feet, Y= Exeter D ine, Suite Con	rilling Co	feet, No.	797	ordinate	_ License No	70		
(B) Drilling Address 2 Drilling Bega Elevation of Completed v	g Contractor	Exeter Dine, Suit	e 1220, Minpleted	idland, TX	797	+ 1 -	_ License No	 сл		
(B) Drilling Address 2 Drilling Bega Elevation of Completed v	g Contractor	Exeter Dine, Suit	e 1220, Minpleted	idland, TX	797	+ 1 -	_ License No	CT		
Address 2 Drilling Bega Elevation of Completed v	2/7/87 land surface or vell is	con challow	e 1220, Minpleted	idland, TX	797		Om			
Drilling Bega Elevation of Completed v	land surface or _vell is	challow See	npleted	4/12/87		~ L				
Elevation of Completed v	land surface or _	shallow See	artecian				Rotary	C:	£ 11-	
Dep	vell is 🗷 s	shallow See	artecian							
Dep	vell is 🗷 s	shallow See	artecian	at w	ell is	309.0	ft. Total deptl	h of well	3000	-
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From	h in Feet	Se	ection 2. PRIN					(s	tatic	fluid
	AL III I COL	Thicknes	SS					Est	imated	Yield
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Secretary and the second	a constitution of the constitution of	Strate Controls -		minimal properties	11,1 0.00		A Principal Company of the Control o		-	
Diameter (inches)	Pounds per foot	Threads per in.		in Feet Bottom	Le	ngth	Type of Sh	oe	Perfor	rations
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Daniel	h in Foot	T	tion 4. RECO				ENTING	······································		
Depth in Feet From To		Hole Diameter	Sacl of M		Cubic Feet of Cement		Method of Placement		ement	
0	416	20	ge trong seeling on	y so we was	623		sting in float shoe		oe	E i
416	2700	14 3/4		1 . 3 . 3	2631	2631 pump and p1		olug	**************************************	
2700	4321	10 5/8	L Chair Fair	1842			pump and plug			
part many trans	tankar-	7 7/8	open halo completion							
4321 Plugging Cor	5000				NG REC	ORD				
Address	4					No.	Depth ir	ı Feet	Cı	bic Fee
	hod						Тор	Bottom		Cemen
Plugging app	roved by:	1.190	i kiur			2				
1135	170	State En	igineer Repres	entative		3 4				
Secretary and an interest of the second	1112	The second second		OF STATE E	1					

the brightest coldinary and produce thought programme	8/28/2024 10:	:43:32 AM	Section 6. LOG OF HOLE Page 47 of 53
Dept From	h in Feet To	Thickness in Feet	Color and Type of Material Encountered
0	1155	1155	Red Bed
1155	1245	90	Anhydrite
1245	2680	1435	Salt
2680	3358	678	Seven Rivers
3358	3598	240	Queen
3598	3754	156	Penrose Division and Gold Gold Gold Control of Control
3754	4120	366	Grayburg 1270 pand and bins
4120	4900	780	San Andres Sent broad and bind
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Section 7. REMARKS AND ADDITIONAL INFORMATION

SUG. C The state of the s

The undersigned here by certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

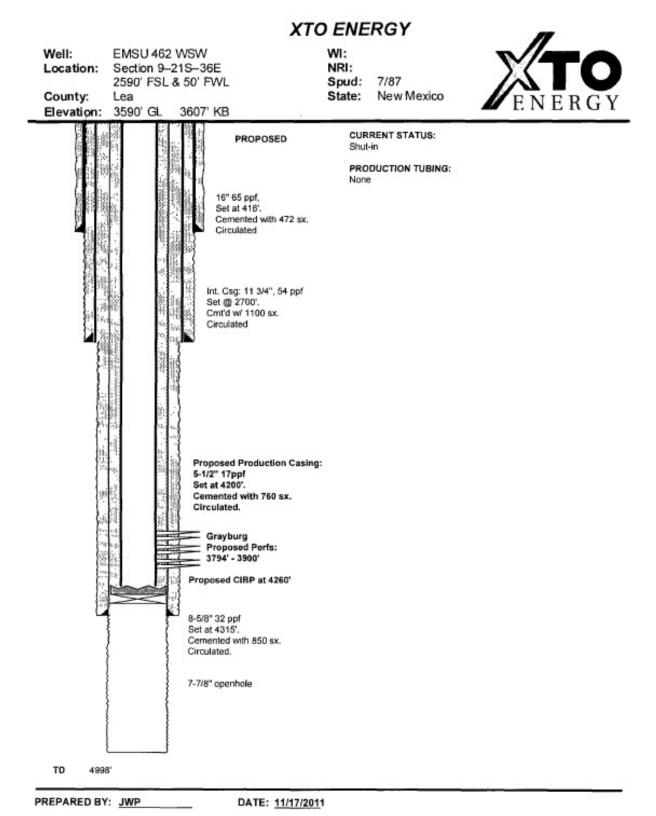
USA Driller

cuted in triplicate, preferably typewritten, of the State Engineer. All sections, 6 t Section 5, shall be answered as complete Released to Imaging: 8/28/2024 10:44:04 Mrm is used as a plugging record, only Section 1(a) and Section 5 need be completed.

ubmitted to the appropriate district office ad accurately as possible when any well is Ernie Banks SWD 30-025 50633 D 17 21S 36E

Order of the Division Item 7. Provide a wellbore diagram for CP 00696 POD1. Shown Below.

There is no fresh water well at this location. A saline aquifer water supply well, 30-025-29622, named the Chevron EMSU # 462 was drilled instead. A well bore diagram for the EMSU # 462 is provided.



Ref: Item VII of C-108

Data on Proposed Operation of Eunice Monument South Unit

1. Proposed average and maximum daily rate and volume of fluids to be injected:

Average daily rate of 400 BWPD Maximum daily rate of 500 BWPD

- 2. System is closed.
- 3. Proposed average and maximum injection pressures:

Average injection pressure of 350 psi Maximum injection pressure of 740 psi *

- 4. The source of injection fluids will be from the San Andres formation initially, then produced water from Unit wells will be used as the primary source of water when the Unit becomes fully developed.
- 5. The make-up water from the San Andres formation to be used as injection fluid is compatible with the produced water from the Unit wells (See attached water analysis).
- * Until a fracture gradient is determined, maximum injection pressure will be based on a .2 psi/foot gradient.

EXHIBIT NO. 33a

Case No. <u>8397</u>

November 7, 1984

Ref: Item VII of $C_{Page} = 50 \text{ of } 53$

P . BOX 1468 MONAMANS TEXAS 79786 PM 943-3234 OR 863-1040

Martin Water Laboratories, Inc.

709 W INDIANA POLAND TEXAS 79701 PHONE 683-4821

REFU	LT OF WATER	· · · · · · · · · · · · · · · · · · ·		
** A. A		LABORATORY NO	284226	
Mr. Stan Chapman		SAMPLE RECEIVED	Z-13-64	
P.O. Box 670, Hobbs, NM		RESULTS REPORTED_	2-20-84	
	uetion			
OMPANY Gulf Oil Exploration & Produ	TELTON LEASE			
TELU OR POOL				
ECTION BLOCK SURVEY	_ COUNTY	ST/	ATE	
OURCE OF SAMPLE AND DATE TAKEN.				
NO. 1 Make-up water.	 			
No. 2 Produced water.				
NO. 3				
NO. 4				
REMARKS:				
CHEMICAL A		PROPERTIES		
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0465	1.0051		·
pH When Sampled	(80	+		
pH When Received	6.80	7.22		
Bicarbonate as HCO3	964	1,830		
Supersaturation as CaCO3	75	120		
Undersaturation as CaCO3	F (00	900		
Total Hardness as CaCO3	5,400	800		
Calcium as Ca	1,400	144		
Magnesium as Mg	462	107		
Sodium and/or Potassium	23,244	2,308		
Sulfate as SO4	3,432	300		
Chioride as CI	36,575	2,841		
fron as Fe	0.27	7.5		
Barrum as Ba				
Turbidity, Electric				
Color as Pt	 			
Total Splids, Carculated	66.077	7.530		· .
Temperature *F.	 			
Carbon Dioxide Calculated				
Dissolved Oxigen, Winkler	<u> </u>			
Hydrogen Sulf de	600	325		
Resistivity, ohms/fm at 77 F	0.126	0.935		
Suspended O-I	<u> </u>			
Filtrable Soids as mg/	 			
Volume Fritered. To	170VE	YOYE		- ·
Calcium Carbonate Scaling Tendency	NONE	NONE		
Calcium Sulfate Scaling Tendency	NONE	NONE		
	<u> </u>			
Results I	Reported As Millig	rams Per Liter		T 7 2 3 3
Additional Determinations And Remarks We see T	no evidence	in the above re	sults that v	vould inci-
cate any incompatibility when mixir	ng these two	o waters in any	proportion.	Please
contact us if we can be of any addi	itional ass:	istance in this	regard.	
Language de la company de la				
			ZZ	1
		EXHII	BIT NO. <u>33</u>	<u>b</u>
		Case	No. 8397	
			mber 7, 1984	

Form No. 3

Waylan C. Martin, M.A.

Ref: Item IX of C-Page 51 of 53

Proposed Stimulation Program
For
Typical Injection Well
Eunice Monument South Unit
Lea County, New Mexico

It is proposed to selectively perforate the interval from approximately -100' to -300' subsea and then open this interval by acidizing with approximatley 3,000 gallons of 15% HCL Acid.

EXHIBIT NO. 33 C

Case No. <u>8397</u>

November 7, 1984

From: <u>Nate Alleman</u>

To: <u>Engineer, OCD, EMNRD</u>

Cc: <u>Steve Drake</u>; <u>Grant Adams</u>; <u>Preston McGuire</u>; <u>Stephanie Marrs</u>

Subject: Goodnight - Ernie Banks SWD #1 Water Supply Well Report (Order No. R-22027 Special Condition #2)

Attachments: Chevron Contact Attempts - Compiled.pdf

CP 00693 POD1 - Well Record.pdf
CP 00693 POD1 - Notice of Intent.pdf
CP 00693 POD1 - Location Map.pdf
CP 00693 POD1 - Wellbore Diagram.pdf
CP 00693 POD1 - Well Completion.pdf
CP 00696 POD1 - Well Record.pdf
CP 00696 POD1 - Notice of Intent.pdf
CP 00696 POD1 - Location Map.pdf
CP 00696 POD1 - Wellbore Diagram.pdf
CP 00696 POD1 - Well Completion.pdf
EMSU - San Andres Water Quality.pdf

Engineering Team,

As requested by the New Mexico Oil Conservation Division (OCD) in Order No. R-22027/Case No. 21570 (Special Condition #2), Goodnight Midstream is providing a report for two water supply wells identified by the New Mexico Office of the State Engineer (OSE) as being located within a 1-mile radius of the Ernie Banks SWD #1. As a part of this effort to prepare the report, Goodnight contacted the owner of the wells, identified in the Injection Order as Chevron USA Inc., and conducted a search of OCD and OSE records to confirm the actual location/name, intended and actual use, current status, water quality analysis, and wellbore construction of the water supply wells.

In summary, research confirmed that the water wells referenced in the Hearing Order, CP 00693 POD1 and CP 00696 POD1, were saline aquifer water supply wells drilled by Chevron as water supply wells for their Eunice Monument South waterflood project. Neither the intended use of the water supply wells or representative water quality analysis showing chloride concentrations of 36,575 ppm TDS indicate that these water wells could not be considered Underground Sources of Drinking Water (USDW) with Total Dissolved Solids concentrations of 10,000 ppm or less. Detailed findings are included below and associated documentation is attached for reference.

<u>Chevron Contact Attempts:</u> Numerous attempts were made to contact Chevron USA Inc. to obtain information on the water supply wells; however, none of the persons contacted were able to obtain information related to the water supply wells. Documentation of the contact attempts is attached (File Name: "Chevron Contact Attempts – Compiled.pdf).

CP 00693 POD1/EMSU 460

- Name: OSE Water Supply well CP 00693 POD1 was named by Chevron as EMSU #460 (see attached *CP 00693 POD1 Well Record.pdf -* page 1).
- **Intended Use:** The intended purpose of this well was to produce water that would be reinjected for secondary oil recovery in the Eunice Monument South Unit (see attached *CP 00693 POD1 Notice of Intent –* page 1, Item #14)
- **Location:** The attached *CP 00693 POD1 Location Map* shows the location listed by OSE's for CP 00693 POD1 and indicates that no water well is present at this location, as verified by a site visit. The map also indicates the actual location of this water well, which is Chevron's EMSU #460 (API 30-025-29620).

- **Wellbore Construction & Status:** Attached *CP 00693 POD1 Wellbore Diagram* prepared by ALL Consulting shows the current well construction per OCD well records and indicates that this well is currently plugged and abandoned.
- Water Depth: Per OSE records, the water level before the initial pump test was 1,000 feet below land surface (see attached CP00693 POD1- Well Completion page 1).

CP 00696 POD1/EMSU 462

- Name: OSE Water Supply well CP 00696 POD1 was named by Chevron as EMSU #462 (see attached *CP 00696 POD1 Well Record.pdf -* page 1).
- **Intended Use:** The intended purpose of this well was to produce water that would be reinjected for secondary oil recovery in the Eunice Monument South Unit (see attached *CP 00696 POD1 Notice of Intent –* page 1, Item #14)
- **Location:** The attached *CP 00696 POD1 Location Map* shows the location listed by OSE's for CP 00696 POD1 and indicates that no water well is present at this location, as verified by a site visit. The map also indicates the actual location of this water well, which is Chevron's EMSU #462 (API 30-025 50633).
- **Wellbore Construction & Status:** Attached *CP 00696 POD1 Wellbore Diagram* prepared shows the current well construction per OCD well records and indicates that this well is currently shut-in.
- **Water Depth:** Per OSE records, the water level before the initial pump test was 1,100 feet below land surface (see attached *CP00696 POD1- Well Completion* page 1).

Water Quality Analysis: Although water samples from these specific water wells was unable to be obtained, an analysis of San Andres make-up water used in association with the Eunice Monument South Unit was obtained and the water quality parameters can be found in Sample No. 1 on page 2 of the attached EMSU – San Andres Water Quality.pdf. This data indicates chloride concentrations of the San Andres make-up water was 36,575 ppm TDS; significantly higher than 10,000 ppm and not protectable water.

Please let us know if you have any questions on the identified information.

Regards,

Nate Alleman

Owner - Chief Regulatory Advisor Ace Energy Advisors E. <u>nate.alleman@aceadvisors.com</u> C. 918.237.0559

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