

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

STATE OF NEW MEXICO  
ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
  
-----  
IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
DIVISION FOR THE PURPOSE OF  
CONSIDERING:  
Case Nos.: 22093, 22349, 22171,  
22172, 22408, 22112, 22184, 22853,  
22935, 22936, 23172, 22605, 22606,  
22607, 22608, 22641, 22642, 22643,  
22644, 22943, 22944, 22945, 22946,  
23094, 22987, 23063, 23064, 23065,  
23066, 23074, 23081, 23119, 23120,  
22817  
  
-----  
VIDEOCONFERENCE HEARING  
DATE: Thursday, November 17, 2022  
TIME: 8:17 a.m.  
BEFORE: Hearing Officer Bill Brancard  
LOCATION: Remote Proceeding  
Santa Fe, NM 87501  
REPORTED BY: Brett Torrence, Notary Public  
JOB NO.: 5590414

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

A P P E A R A N C E S

ON BEHALF OF OIL CONSERVATION DIVISION:

JESSE TREMAINE, ESQUIRE (by videoconference)  
Energy, Minerals, and Natural Resources  
Department  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505  
jessek.tremaine@state.nm.us

ON BEHALF OF MEWBOURNE OIL COMPANY; EOG RESOURCES,  
INC.; MATADOR PRODUCTION COMPANY:

MICHAEL FELDEWERT, ESQUIRE (by videoconference)  
Holland & Hart  
110 North Guadalupe, Suite 1  
Santa Fe, NM 87501

ON BEHALF OF ALPHA ENERGY PARTNERS; COLGATE OPERATING,  
LLC; SPUR ENERGY PARTNERS:

DANA HARDY, ESQUIRE (by videoconference)  
Hinkle Shanor LLP  
P.O. Box 0268  
Santa Fe, NM 87504

1                   A P P E A R A N C E S (Cont'd)  
2       ON BEHALF OF MATADOR PRODUCTION COMPANY; ASCENT  
3       ENERGY; MRC PERMIAN COMPANY; COTERRA ENERGY COMPANY;  
4       CIMAREX ENERGY COMPANY; DEVON ENERGY PRODUCTION  
5       COMPANY:

6           DARIN SAVAGE, ESQUIRE (by videoconference)  
7           Abadie & Schill  
8           214 McKenzie Street  
9           Santa Fe, NM 87501

10  
11       ON BEHALF OF CITY OF CARLSBAD; MARATHON OIL PERMIAN  
12       LLC; APACHE CORPORATION:

13           DEANA BENNETT, ESQUIRE (by videoconference)  
14           Modrall Sperling  
15           500 Fourth Street, NW, Suite 1000  
16           Albuquerque, NM 87102  
17           deana.bennett@modrall.com

18  
19       ON BEHALF OF REALEZA DEL SPEAR, LP:  
20           BRANDON D. HAJNY, ESQUIRE (by videoconference)  
21           Cavin & Ingram, P.A.  
22           40 First Plaza Center NW, Suite 610  
23           Albuquerque, NM 87102

24  
25

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

A P P E A R A N C E S (Cont'd)

ON BEHALF OF PRIDE ENERGY COMPANY; EGL RESOURCES,  
INC.; MEWBOURNE OIL COMPANY:

JIM BRUCE, ESQUIRE (by videoconference)  
James Bruce, Attorney at Law  
P.O. Box 1056  
Santa Fe, NM 87504  
jamesbruce@aol.com

ON BEHALF OF CONOCOPHILLIPS; COG OPERATING LLC:

OCEAN MUNDS-DRY, ESQUIRE (by videoconference)  
Holland & Hart  
110 North Guadalupe, Suite 1  
Santa Fe, NM 87501

ON BEHALF OF MATADOR PRODUCTION COMPANY; CENTENNIAL  
RESOURCE PRODUCTION:

PAULA VANCE, ESQUIRE (by videoconference)  
Holland & Hart  
110 North Guadalupe, Suite 1  
Santa Fe, NM 87501

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

A P P E A R A N C E S (Cont'd)  
ON BEHALF OF COG OPERATING LLC; CONCHO OIL AND GAS:  
ELIZABETH RYAN, ESQUIRE (by videoconference)  
COG Operating LLC  
1048 Paseo de Peralta  
Santa Fe, NM 87501  
beth.ryan@conocophillips.com

ON BEHALF OF LONGFELLOW ENERGY:  
SHARON SHAHEEN, ESQUIRE (by videoconference)  
Montgomery & Andrews Law Firm  
325 Paseo De Peralta  
Santa Fe, NM 87501

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

E X H I B I T S

| NO.                             | DESCRIPTION           | ID/EVD |
|---------------------------------|-----------------------|--------|
| Item 11:                        |                       |        |
| Exhibits                        | Item 11 Documents     | 24/25  |
| (Exhibits retained by counsel.) |                       |        |
|                                 |                       |        |
| NO.                             | DESCRIPTION           | ID/EVD |
| Items 12-15:                    |                       |        |
| Exhibits                        | Items 12-15 Documents | 29/34  |
| (Exhibits retained by counsel.) |                       |        |
|                                 |                       |        |
| NO.                             | DESCRIPTION           | ID/EVD |
| Items 16-19:                    |                       |        |
| Exhibits                        | Items 16-19 Documents | 41/46  |
| (Exhibits retained by counsel.) |                       |        |
|                                 |                       |        |
| NO.                             | DESCRIPTION           | ID/EVD |
| Items 20-23:                    |                       |        |
| Exhibits                        | Items 20-23 Documents | 48/50  |
| (Exhibits retained by counsel.) |                       |        |
|                                 |                       |        |
| NO.                             | DESCRIPTION           | ID/EVD |
| Item 24:                        |                       |        |
| Exhibits                        | Item 24 Documents     | 51/52  |
| (Exhibits retained by counsel.) |                       |        |

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

E X H I B I T S (Cont'd)

| NO. | DESCRIPTION | ID/EVD |
|-----|-------------|--------|
|-----|-------------|--------|

Item 25:

|          |                   |       |
|----------|-------------------|-------|
| Exhibits | Item 25 Documents | 55/61 |
|----------|-------------------|-------|

(Exhibits retained by counsel.)

| NO. | DESCRIPTION | ID/EVD |
|-----|-------------|--------|
|-----|-------------|--------|

Items 26-29:

|          |                       |       |
|----------|-----------------------|-------|
| Exhibits | Items 26-29 Documents | 65/70 |
|----------|-----------------------|-------|

(Exhibits retained by counsel.)

| NO. | DESCRIPTION | ID/EVD |
|-----|-------------|--------|
|-----|-------------|--------|

Item 30:

|          |                   |       |
|----------|-------------------|-------|
| Exhibits | Item 30 Documents | 73/79 |
|----------|-------------------|-------|

(Exhibits retained by counsel.)

| NO. | DESCRIPTION | ID/EVD |
|-----|-------------|--------|
|-----|-------------|--------|

Item 31:

|          |                   |       |
|----------|-------------------|-------|
| Exhibits | Item 31 Documents | 81/85 |
|----------|-------------------|-------|

(Exhibits retained by counsel.)

| NO. | DESCRIPTION | ID/EVD |
|-----|-------------|--------|
|-----|-------------|--------|

Items 32-33:

|          |                       |       |
|----------|-----------------------|-------|
| Exhibits | Items 32-33 Documents | 86/87 |
|----------|-----------------------|-------|

(Exhibits retained by counsel.)

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

P R O C E E D I N G S

THE HEARING OFFICER: This is November 17, 2022, and these are the hearings of the New Mexico Oil Conservation Division. My name is Bill Brancard; I am the Hearing Examiner. With me today is Mr. Leonard Lowe the Technical Examiner. As always, we have a court reporter so please speak clearly and slowly if possible.

We have a worksheet listed on our website. It has a mere 34 cases today so we may not be with you long today.

Are there any announcements, Mr. Lowe?

MR. LOWE: No announcements. Thank you.

THE HEARING OFFICER: Thank you. I will just sort of continue the announcements that I made the last time out which is number one, please on your notice documents use the correct web addresses and e-mail addresses for our department. They have changed. We have a new -- I don't know what you call it domain name is that it: emnrd.nm.gov.

Since most of these cases today are continuances, your notices would have gone out a while ago so didn't look too closely at that. But starting next month, the first of the month, new cases we'll be



1 looking at that to make sure everyone's in compliance.

2 Also, as noted before, in order for us  
3 to move forward with processing orders, we do need any  
4 corrections that are noted at the hearings to be  
5 delivered within two weeks. So I appreciate everyone  
6 who has been complying with that so far.

7 And with that, we can begin the docket  
8 for today. We are starting with Items 1 through 7.  
9 These are Cases 22093, 22349, 22171, 22172, 22408,  
10 22112, 22184. I hope I got that right. Mewbourne Oil  
11 Company.

12 MR. FELDEWERT: Good morning, Mr. Lowe,  
13 Mr. Brancard. Michael Feldewert with the Sante Fe  
14 office of Holland & Hart.

15 THE HEARING OFFICER: Alpha Energy  
16 Partners.

17 MS. HARDY: Good morning. Dana Hardy  
18 with the Sante Fe office of Hinkle Shanor on behalf of  
19 Alpha Energy Partners.

20 THE HEARING OFFICER: Thank you. And  
21 then we have Ascent Energy, but I believe that may now  
22 be Matador.

23 MR. SAVAGE: Correct. Good morning,  
24 Mr. Hearing Examiner, Mr. Technical Examiner. Darin  
25 Savage with the Sante Fe office of Abadie & Schill on

1     behalf of Matador Production Company successor to  
2     Ascent Energy.

3                   THE HEARING OFFICER:   Thank you.   For  
4     various cases, we have entries and appearances from  
5     let's start with the New Mexico Oil Conservation  
6     Division.

7                   MR. TREMAINE:   Good morning,  
8     Mr. Hearing Examiner.   This is Jesse Tremaine for the  
9     Oil Conservation Division.

10                  THE HEARING OFFICER:   Thank you.   MRC  
11     Permian Company -- or is that Matador?

12                  MR. SAVAGE:   Correct.   Darin Savage on  
13     behalf of MRC Permian Company.

14                  THE HEARING OFFICER:   Thank you.   Okay.  
15     City of Carlsbad.

16                  MS. BENNETT:   Good morning.   Deana  
17     Bennett, Modrall Sperling on behalf of the City of  
18     Carlsbad.

19                  THE HEARING OFFICER:   Thank you.   And  
20     are there any other entries of appearance?   22093,  
21     22349, 171, 172, 408, 112, 184.

22                  MR. HAJNY:   Good morning, Mr. Hearing  
23     Examiner.   Brandon Hajny with Cavin & Ingram  
24     representing Realeza Del Spear, an interested party in  
25     22172.

1 THE HEARING EXAMINER: Okay. Thank  
2 you. Anyone else?

3 Well, let's start at the top Mewbourne  
4 Oil Company. This appears to be overlapping spacing  
5 inter-proposals. We've had a couple of status  
6 conferences on this. You were quite close, I believe,  
7 to the Carlsbad Brine wells. So where are we  
8 Mr. Feldewert?

9 MR. FELDEWERT: Well, Mr. Examiner, I  
10 did kind of sort this out last night. You're right.  
11 I mean Alpha and Mewbourne's applications do not  
12 compete, but Ascent's applications essentially overlap  
13 both of those.

14 But, you know, the parties have been in  
15 discussions for a long time. I think the first status  
16 conference was back in July of 2021.

17 It's my understanding that the  
18 remediation efforts at the Brine well are complete  
19 such that Mewbourne has been authorized and allowed to  
20 begin development again in this area.

21 Initially had plans to start drilling  
22 in this area in early 2023. So Mewbourne would like  
23 to get at least its cases set for a hearing so that we  
24 can get the pooling order and other relief that we  
25 need to be in a position to commence drilling in early

1 2023.

2 THE HEARING OFFICER: Thank you. So  
3 hearing, not status conference?

4 MR. FELDEWERT: Correct.

5 THE HEARING OFFICER: Thank you. All  
6 right.

7 Ms. Hardy, Alpha.

8 MS. HARDY: Mr. Examiner, that's fine  
9 with Alpha.

10 THE HEARING OFFICER: All right.  
11 Mr. Savage.

12 MR. SAVAGE: Mr. Hearing Examiner,  
13 Matador has been in close conversations with the  
14 parties, in particular Mewbourne.

15 Mewbourne has a unique position in this  
16 because they're also involved in the Ascent Matador  
17 matter for the Anvil wells so they're in negotiations  
18 with Anvil Oil which is another case that's rather  
19 complex and involves competing applications both at  
20 the Division that will also go to the Commission so in  
21 a substantial kind of way.

22 So Mewbourne and Matador are involved  
23 in these conversations. Conversations have been going  
24 good and appear to be very close to reaching some kind  
25 of resolution that would not only take care of this

1 matter but would also go a long ways towards resolving  
2 the Anvil matter.

3 So I believe that the  
4 Division -- Mewbourne and Matador have a lot at stake  
5 and a lot of investment in the negotiations. I  
6 understand that, you know, they're pretty close.  
7 There's a lot of moving pieces in these trade  
8 negotiations, but I believe they're pretty close.

9 Matador's preference would be another  
10 status conference to, you know, finalize the trade  
11 agreements. The parties have not objected to that  
12 except for Mewbourne.

13 I think it would be in the best  
14 interest of Mewbourne to try to resolve this matter as  
15 opposed to going and doing prematurely a competing  
16 application. But Matador is agreeable to setting a  
17 hearing date if that hearing date could accommodate  
18 the final efforts to finalize an agreement that would  
19 resolve this.

20 And so after February, a March hearing  
21 date would maybe -- virtual connectivity interruption.

22 Yes, Mr. Hearing Examiner, those  
23 involved another Ascent Energy matter in which Ascent  
24 prevailed on a pooling -- the grant of a pooling  
25 application and it was protested -- or it was appealed

1 to the Commission and then the Commission remanded it  
2 back to the Division. And right now, it's currently  
3 sitting at the Division.

4 It involves Apache, Mewbourne, and  
5 Matador, and there's numerous cases involved in that,  
6 I believe. I believe that, and Ms. Hardy's involved  
7 in that. She may clarify but I believe that Mewbourne  
8 has four cases, and Matador has two cases, and Apache,  
9 I believe, has three cases. Those are competing  
10 cases.

11 They'll be heard at the Division and  
12 then they will also be heard at the Commission so a  
13 substantial amount of effort and time and energy in  
14 that. And if that could be resolved, that would be, I  
15 believe, a big help both to the Division and the  
16 parties.

17 The trade negotiations involve lands in  
18 both the Anvil wells and the current cases. So they  
19 are closely tied together and linked in that way.

20 THE HEARING OFFICER: Okay. Thank you.  
21 Yes, I do recall those remanded cases now. I'm  
22 getting to the well names.

23 All right. So let me just go around  
24 the horn here and see if there are any comments or  
25 concerns from the other parties. Let's start with

1 this backwards Realeza Del Spear.

2 MR. HAJNY: Thank you, Mr. Hearing  
3 Examiner. I think we're also currently in discussions  
4 on getting our unleased interests leased.

5 So a timeframe that would accommodate  
6 additional time to make sure that gets closed prior to  
7 a hearing in this matter would be preferable for us,  
8 either a status conference or the March hearing date,  
9 late February hearing date suggested by Mr. Savage.

10 THE HEARING OFFICER: Thank you.

11 City of Carlsbad.

12 MS. BENNETT: Thank you, Mr. Examiner.  
13 The City of Carlsbad is a mineral FB in a case that  
14 I've entered an appearance in and so it's just  
15 monitoring the case to understand with whom it will  
16 ultimately be leasing. Thank you.

17 THE HEARING OFFICER: Thank you.

18 Oil Conversation Division, any  
19 thoughts?

20 MR. TREMAINE: Mr. Hearing Examiner,  
21 the Oil Conservation Division's concerns at this point  
22 primarily relate to making sure OCD is getting a  
23 notice of activity within the former area of review.

24 But we do not anticipate putting on a  
25 case regarding further restrictions at least outside

1 of one mile from the Carlsbad Brine well. So we  
2 really don't have any thoughts on the timing of the  
3 case or any objection to what's been presented

4 THE HEARING OFFICER: Okay. Thank you.  
5 All right. So let me throw something out here.

6 We did a very good job two weeks ago of  
7 filling up our January dockets with contested cases.  
8 So I will throw out February 16th as a date for a  
9 contested hearing in this matter. Obviously, if folks  
10 work things out prior to that, that's fine too.

11 Mr. Feldewert.

12 MR. FELDEWERT: That's fine,  
13 Mr. Examiner. You know these parties have been in  
14 discussions since July. So I think -- and I  
15 understand your docket constraints so February 16th is  
16 fine with Mewbourne.

17 And you know, hopefully, things will  
18 get resolved. And sometimes having a hearing date  
19 helps things get resolved.

20 THE HEARING OFFICER: Thank you.

21 Ms. Hardy, any comments?

22 MS. HARDY: Yeah, that plan is fine  
23 with Alpha, Mr. Examiner. Thank you.

24 THE HEARING OFFICER: Okay.

25 Mr. Savage, you got some time?



1 MR. SAVAGE: That works for Matador.  
2 Thank you.

3 THE HEARING OFFICER: Thank you. All  
4 right. So with that, any further comments on Cases  
5 22093, 349, 171, 172, 408, 112, 184?

6 Hearing none, these cases will be set  
7 for a hearing on February 16, 2023. I will issue an  
8 order to that effect.

9 MR. SAVAGE: Thank you, sir.

10 MR. FELDEWERT: Thank you.

11 MS. HARDY: Thank you.

12 MR. HAJNY: Thank you, Mr. Examiner.

13 THE HEARING OFFICER: Thank you. So  
14 with that, we're on Item 8. This is Case 22853, Pride  
15 Energy Company.

16 MR. BRUCE: Mr. Examiner, can you hear  
17 me?

18 THE HEARING OFFICER: I can.

19 MR. BRUCE: Okay. I'm having telephone  
20 problems that's all. Jim Bruce for Pride Energy.

21 THE HEARING OFFICER: Thank you.

22 I have an entry from Coterra Energy, et  
23 al.

24 MR. SAVAGE: Good morning, Mr. Hearing  
25 Examiner. Darin Savage on behalf of Coterra Energy

1 and Cimarex Energy Company.

2 THE HEARING OFFICER: Thank you.

3 ConocoPhillips.

4 MS. MUNDS-DRY: Good morning,  
5 Mr. Brancard. Oceans Munds-Dry with ConocoPhillips.

6 THE HEARING OFFICER: All right.  
7 Marathon Oil Permian.

8 MS. BENNETT: Good morning,  
9 Mr. Examiner. Deana Bennett, Modrall Sperling, on  
10 behalf of Marathon Oil Permian LLC.

11 THE HEARING OFFICER: Thank you.  
12 Any other interested persons for Case  
13 22853?

14 Hearing none, Mr. Bruce, people are  
15 objecting. Where are we?

16 MR. BRUCE: Mr. Examiner, I think all  
17 of you have seen the motion that Mr. Savage filed. It  
18 sets out the Coterra or Cimarex's position pretty  
19 clearly. The issue is that Cimarex says there may  
20 be -- to take a step back.

21 Pride seeks to drill a Wolfcamp well,  
22 upper Wolfcamp well.

23 Cimarex, I don't know if -- I can't  
24 remember now I don't have the file in front of me, if  
25 they have an interest in the Wolfcamp, it's minor.

1 They have a much larger interest in the Bone Spring,  
2 and that's where they would like to drill.

3 And it's the foot for Pride. They  
4 don't have much in the Bone Spring, but they own a  
5 large interest in the Wolfcamp.

6 And Mr. Savage asserts that -- or  
7 Cimarex asserts that only a Bone Spring well should be  
8 drilled. So right there we come to two problems.

9 Number one is their communication  
10 between the zones, and number two if you allow one  
11 party to drill but not the other, one of the parties  
12 is going to have its drilling rights adversely  
13 affected.

14 So we need to go to hearing. The  
15 parties have been discussing this, but they haven't  
16 been able to resolve it yet. And I think Mr. Savage  
17 will agree with that.

18 THE HEARING OFFICER: Okay. So  
19 Cimarex's motion was fascinating, not that I  
20 understood most of it. But what I did understand at  
21 the end, Mr. Savage seemed to be asking for a  
22 February 16th date. Is that okay with you, Mr. Bruce?

23 MR. BRUCE: Yes, sir.

24 THE HEARING OFFICER: All right. Let  
25 me go to Mr. Savage then.

1 MR. SAVAGE: Yes, thank you,  
2 Mr. Hearing Examiner, that is correct. Cimarex needs  
3 to get out their well proposals which they're doing in  
4 the next two weeks, and then we need the 30-day grace  
5 period before filing the applications.

6 And so I believe a February 16th date  
7 would accommodate all that and Cimarex appreciates  
8 that much.

9 THE HEARING OFFICER: Okay.  
10 ConocoPhillips.

11 MS. MUNDS-DRY: February 16th sounds  
12 swell to us. Thank you.

13 THE HEARING OFFICER: All right.  
14 Marathon.

15 MS. BENNETT: That's fine with Marathon  
16 as well. Thank you.

17 THE HEARING OFFICER: All right. Let  
18 me just I forgot to ask Marathon and Conoco are you  
19 all thinking of filing competing applications?

20 MS. MUNDS-DRY: No, Mr. Hearing  
21 Examiner, ConocoPhillips is not.

22 THE HEARING OFFICER: Thank you.

23 MS. BENNETT: This is Deana again for  
24 Marathon, and I was just looking back through my note  
25 to see about Marathon's position in this case. And I

1 don't believe that Marathon is going to be filing  
2 competing applications, but I will confirm today and  
3 be prepared to send an e-mail to this group with that  
4 information.

5 THE HEARING OFFICER: Okay. All right.  
6 So why don't we set this for a February 16th hearing  
7 and if Coterra/Cimarex files competing applications,  
8 please inform us so we can add them to the pre-hearing  
9 order.

10 Are there any other comments then on  
11 Case 22853?

12 Hearing none, this will be set for a  
13 February 16th hearing. I'll issue a pre-hearing  
14 order. Thank you.

15 MR. SAVAGE: Thank you.

16 THE HEARING OFFICER: With that, I  
17 believe we're on Items 9 and 10: 22935, 22936, Pride  
18 Energy Company.

19 MR. BRUCE: Mr. Examiner, Jim Bruce on  
20 behalf of Pride Energy.

21 THE HEARING OFFICER: I have an entry  
22 from ConocoPhillips.

23 MS. MUNDS-DRY: Good morning,  
24 Mr. Hearing Examiner. Ocean Munds-Dry with  
25 ConocoPhillips.

1 THE HEARING OFFICER: Any other parties  
2 then for Cases 22935, 22936?

3 Hearing none, Ms. Munds-Dry, does  
4 Conoco have an objection here?

5 MS. MUNDS-DRY: We do, Mr. Brancard,  
6 and we do intend to file counterapplications in this  
7 matter, so we ask for a continuance. I think we asked  
8 for January 20th.

9 I recognize that those dockets are  
10 getting full so at your discretion, but we intend to  
11 send out the counterproposals late this week or early  
12 next week. So that will put us on track for end of  
13 January, beginning of February-ish.

14 THE HEARING OFFICER: All right.  
15 Mr. Bruce, any preferences? February 2nd or  
16 February 16th how about that?

17 MR. BRUCE: I guess February-ish is  
18 okay. Either one is fine with me.

19 THE HEARING OFFICER: All right. Well,  
20 we'll define February-ish as February 2nd just to  
21 break things up here.

22 MR. BRUCE: Thank you, Mr. Examiner.

23 THE HEARING OFFICER: And I will issue  
24 a pre-hearing order. But any other comments then on  
25 Cases 22935, 22936?

1 MS. MUNDS-DRY: No. Thank you,  
2 Mr. Hearing Examiner.

3 THE HEARING OFFICER: Hearing none,  
4 these cases will be set for an impending compulsory  
5 pooling hearing on February 2 -- 2023 that is.

6 All right. With that, maybe we should  
7 try a few hearings. So I'm on Item number 11, Case  
8 23172, Mewbourne Oil Company.

9 MR. FELDEWERT: Good morning,  
10 Mr. Brancard and Mr. Lowe. Michael Feldewert with the  
11 Sante Fe office of Holland & Hart.

12 THE HEARING OFFICER: All right. And  
13 are there any other entries for 23172?

14 Hearing none, I believe we started this  
15 case, and we continued it because there was a problem  
16 with the legal description in the notice.

17 MR. FELDEWERT: Your memory is correct.  
18 This was actually presented at the last docket and the  
19 Division noted that the acreage description in the  
20 landman's affidavit and in the compulsory pooling  
21 checklist incorrectly said Lot 6 instead of Lot 7 or  
22 what would be the southwest quarter of the southwest  
23 quarter equivalent of a regular Section 6.

24 So we have now filed in the case Notice  
25 of Revised Exhibits and the first one is a corrected

1 compulsory pooling checklist for this case which has  
2 the correct lot number.

3 And then secondly, we provided an  
4 additional landman's statement wherein he corrects the  
5 acreage description that was in his previous affidavit  
6 and namely Lot 7 instead of Lot 6.

7 (Item 11 Exhibits were marked for  
8 identification.)

9 So we ask that these additional  
10 exhibits be accepted and this matter be taken under  
11 advisement.

12 THE HEARING OFFICER: Thank you. And I  
13 think the mistake was also in the notice.

14 MR. FELDEWERT: The docket notice,  
15 Mr. Examiner. Yes, that has been --

16 THE HEARING OFFICER: I believe you  
17 said someone sent us a corrected version.

18 MR. FELDEWERT: Yes, sir. In fact, if  
19 you look at the docket today, it does correctly say  
20 Lot 7 instead of Lot 6.

21 THE HEARING OFFICER: I'm looking at it  
22 right now. Thank you. All right. Are there any  
23 other interested persons then for Case 23172?

24 Hearing none, the new exhibits will be  
25 admitted into the record, and Case 23172 will be taken



1 under advisement.

2 (Item 11 Exhibits were received into  
3 evidence.)

4 MR. FELDEWERT: Thank you, gentlemen.

5 THE HEARING OFFICER: Okay. With that,  
6 we are on items, I believe, 12 through 15. Cases  
7 22605, 22606, 22607, 22608, EGL Resources.

8 MR. BRUCE: Mr. Examiner, Jim Bruce on  
9 behalf of EGL.

10 THE HEARING OFFICER: Thank you.  
11 And then we have an entry from EOG  
12 Resources.

13 MR. FELDEWERT: Good morning,  
14 Mr. Examiner. Michael Feldewert with the Sante Fe  
15 office of Holland & Hart.

16 THE HEARING OFFICER: Any other  
17 interested persons for Cases 22605, 606, 607, 608?

18 So let me start with Mr. Feldewert.  
19 Does EOG object to this case being heard by affidavit?

20 MR. FELDEWERT: We do not,  
21 Mr. Examiner.

22 You may recall that EOG Resources had  
23 competing pooling applications that were the  
24 Goldfinger wells which have now been dismissed. So  
25 you will not see a Goldfinger vs. Moonraker case

1 before you. So we have no objection to these matters  
2 proceeding by affidavit.

3 THE HEARING OFFICER: That's just too  
4 strange to be a coincidence. All right. Thank you.  
5 Yes, thank you for clarifying that this was a  
6 competing case, no longer is.

7 And with that, Mr. Bruce, you may  
8 proceed.

9 MR. BRUCE: Mr. Examiner, in these  
10 cases, the first two cases 605 and 607 seek to force  
11 pool the Bone Spring Formation.

12 The second two cases 607 and 608 seek  
13 to pool the Wolfcamp Formation well units or  
14 separately the west half west half of Sections 22 and  
15 27, 19 South, 33 East, and then a separate well unit  
16 the east half west half of those same sections.

17 I've submitted exhibits and I'll go  
18 through them just quickly. First of all, Exhibit 1  
19 are the applications and notices; Exhibit 2 the  
20 Landman's affidavit.

21 Matt Langhoff is the landman. He  
22 hasn't testified before. He does set forth his  
23 educational and employment experience. And I would  
24 tender him as an expert petroleum landman in case  
25 there are any objections.

1 THE HEARING OFFICER: Any objections?

2 MR. FELDEWERT: No, sir.

3 THE HEARING OFFICER: Hearing none, so  
4 accepted.

5 MR. BRUCE: Mr. Examiner, the land  
6 affidavit contains the usual information C102s. I  
7 would note that yesterday I did submit a tract map  
8 which more specifically describes the tracts involved  
9 in this matter and the owners in those tracts.

10 EOG does own a 50 percent interest in  
11 this well unit. EGL at this point owns a 25 percent  
12 interest.

13 The parties have been in discussions  
14 since May and even earlier, I believe. I think the  
15 ultimate resolution may be an acreage creator or  
16 something along that line. But EOG has withdrawn its  
17 opposition to this matter proceeding by affidavit.

18 Of course, the well proposals and AFEs  
19 are included in the package. I would note that  
20 yesterday I received -- these AFEs are almost a year  
21 old, but yesterday I did receive updated AFEs which I  
22 did a supplemental filing yesterday.

23 So I would refer the examiners to those  
24 recently submitted AFEs to see what EGL is now  
25 proposing as the proposed well costs.

1                   Exhibit 3 is the affidavit of the  
2     geologist Matthew Pardee. Again, he has not testified  
3     before the Division. He does set forth pretty quickly  
4     his education and experience.

5                   I would note that if I had had time, I  
6     would have beefed it up a little bit more, but he has  
7     been out of the country so contacting him has been  
8     difficult. But I would tender him as an expert  
9     petroleum geologist absent objection.

10                  THE HEARING OFFICER: Thank you. Any  
11     objections?

12                  Hearing none, so accepted.

13                  MR. BRUCE: And he includes the usual  
14     attachments: the structure map, isopach map, and  
15     cross-sections for both the Bone Spring and the  
16     Wolfcamp. Both zones are continuous across the well  
17     units.

18                  There is a little structural relief in  
19     this area, but the zone is continuous and fairly  
20     uniform across the Bone Spring and Wolfcamp well  
21     units, and they expect each quarter-to-quarter section  
22     to contribute more or less equally to production.

23                  Exhibit 4 is my notice affidavit. I  
24     would note that all parties did receive notice.

25                  I would note that with respect to one

1 of the parties Earthstone, the interest of which was  
2 formerly owned by Chisholm Energy, I never received a  
3 green card back despite notice being mailed out in  
4 late March. And I reached out to one of Earthstone's  
5 attorneys Dana Hardy, and she sent me an e-mail  
6 confirming that Chisholm and Earthstone did receive  
7 the application. So I believe notice is complete.

8 And then, of course, Exhibit 6 are the  
9 bane of my existence the pooling checklists. And I  
10 think with that -- oh, the one other thing the pooling  
11 checklists should actually be Exhibit 5. I guess I  
12 just had a brain malfunction when I was noticing that.

13 Exhibit 6 there is an  
14 overlapping -- there are overlapping well units in the  
15 Bone Spring. Recently submitted yesterday is a  
16 landman's affidavit regarding the overlapping well  
17 units, and a letter was sent to the operator and the  
18 working interest owners in the existing Bone Spring  
19 well units.

20 (Items 12-15 Exhibits were marked for  
21 identification.)

22 No objection has been received, and  
23 more than 20 days -- or, I think it's yeah, 20 days  
24 have elapsed with no objection to the overlapping well  
25 units. So I believe with that the applications packet

1 is complete.

2 I would move the admissions of  
3 Exhibits 1 through 6 including the misnumbered  
4 Exhibit 6 the pooling checklists and ask that the  
5 cases be taken under advisement.

6 THE HEARING EXAMINER: Thank you.

7 Mr. Feldewert, any questions?

8 MR. FELDEWERT: No, sir. Thank you.

9 THE HEARING EXAMINER: Thank you.

10 Mr. Lowe.

11 MR. LOWE: Good morning. I have a few  
12 questions for Mr. Bruce. Morning, Mr. Bruce.

13 MR. BRUCE: Good morning.

14 MR. LOWE: In reference to your Cases  
15 22605 and 606, both pertain to the Bone Springs pool;  
16 is that correct?

17 MR. BRUCE: That is correct.

18 MR. LOWE: And those two Bone Springs  
19 according to what I see on your C102 they indicate  
20 that they are seeking 640 acres, west half. Well,  
21 actually, I don't know. I need clarification on that.

22 MR. BRUCE: Yeah. And I meant to  
23 address that. Yeah, they are 320-acre well units.  
24 And I'm guessing that when EGL was looking at it, they  
25 were considering it as a whole the two cases, and I

1 can correct that. I'll have those corrected and  
2 resubmit those.

3 MR. LOWE: Okay. So yeah, I see 640  
4 acres on the C102 for the number 201 well and the 202H  
5 well. And just to, I guess, make sure I understand,  
6 those were just typo errors in -- well, not typo  
7 errors but I guess errors in the way that they're  
8 going to be resubmitted to reflect 320 acres?

9 MR. BRUCE: We will do that.

10 MR. LOWE: Okay. I just wanted to be  
11 sure of that. Those were my questions. Thank you,  
12 Mr. Jim Bruce.

13 MR. BRUCE: Thank you, Mr. Lowe.

14 MR. LOWE: Thank you.

15 THE HEARING OFFICER: Thank you,  
16 Mr. Lowe, for catching that. I covered my question  
17 there.

18 So, Mr. Bruce, on your first  
19 supplemental exhibits --

20 MR. BRUCE: Yes.

21 THE HEARING OFFICER: You have a tract  
22 map.

23 MR. BRUCE: Yes.

24 THE HEARING OFFICER: Okay. So this  
25 would be a tract map for all of the cases; is that

1 correct?

2 MR. BRUCE: That is correct, and I  
3 should have clarified that. I think it was done this  
4 way because Tract 1 covers the entire northwest  
5 quarter and so it's common acreage, common interest  
6 throughout each of the separate wells units; the west  
7 half west half and the east half west half of the  
8 sections.

9 The leases cover both well -- all  
10 leases, all three leases cover both well units  
11 equally.

12 THE HEARING OFFICER: Because at the  
13 top it says, west half west half, but it's not, it's  
14 the west half. I'm looking at your Exhibit 1.

15 MR. BRUCE: Yeah. Yeah. You have a  
16 sharper eye than I do, Mr. Examiner. It should  
17 be -- that is true that is the -- this tract map  
18 despite the heading shows the west half of Sections 22  
19 and 27.

20 But if you look down below when it  
21 describes the tracts, you know, it's northwest quarter  
22 of 22, southwest quarter of 22, and west half of 27.  
23 Like I said, there are leases that cover that acreage.

24 So if you drew a line down the center  
25 of the west half, the acreage -- the ownership does



1 not change let's put it that way.

2 THE HEARING OFFICER: So, yeah. So  
3 maybe if you could just resubmit that and just clarify  
4 that this is a plat for all four cases, right?  
5 Because the Bone Spring and the Wolfcamp are covering  
6 the same acreage; correct?

7 MR. BRUCE: That is correct. Thank  
8 you.

9 THE HEARING OFFICER: And the same  
10 ownership for Bone Spring and Wolfcamp; is that  
11 correct?

12 MR. BRUCE: That is correct.

13 THE HEARING OFFICER: Okay. So if you  
14 just put a title on there that indicates that it's for  
15 all four cases --

16 MR. BRUCE: I will do that.

17 THE HEARING OFFICER: -- and the  
18 ownership is the same for Bone Spring and Wolfcamp, I  
19 think that would be helpful.

20 MR. BRUCE: Correct.

21 THE HEARING OFFICER: All right. Thank  
22 you. Any other questions then for Cases 22605, 606,  
23 607, 608?

24 Hearing none, these cases will  
25 be -- all the exhibits will be admitted including the

1 supplemental exhibits.

2 (Items 12-15 Exhibits were received  
3 into evidence.)

4 The cases will be taken under  
5 advisement. We will leave the record open for revised  
6 C102s, a revised tract map I guess that's Exhibit 2A,  
7 Supplemental Exhibit 2A. If you can find a green card  
8 in the meanwhile, that would be great, Mr. Bruce.

9 MR. BRUCE: After six months I'm kind  
10 of doubting I will.

11 THE HEARING OFFICER: Yeah. So you  
12 have information here about the overlapping spacing  
13 units.

14 MR. BRUCE: Yes.

15 THE HEARING OFFICER: I'm sure you all  
16 are getting confused about this, and we're getting  
17 confused about this.

18 I think what we're going to do going  
19 forward is add a line or two to the checklist so that  
20 if you're seeking approval at the hearing, then you  
21 should indicate that. Okay?

22 MR. BRUCE: Okay.

23 THE HEARING OFFICER: So we know that  
24 you're seeking approval. Otherwise, it's more of an  
25 administrative approval that you handle through the

1 EPD stage.

2 MR. BRUCE: Yeah. And also, I mean it  
3 seems like just in the past year this has become a  
4 major deal, and I myself have noted on my personal  
5 checklist that I need to go online and check the  
6 Division's files for overlapping space units because  
7 my clients do not always inform me of them.

8 And that way, we can get that taken  
9 care of. Mr. Feldewert is better at it than I am.

10 THE HEARING OFFICER: Yes, I do think  
11 it's a growing issue because companies are now going  
12 back into areas where wells have already been drilled  
13 saying the first Bone Spring and they want to go into  
14 the third Bone Spring, etcetera.

15 So yes, I think it's something we need  
16 to make a little clearer in the checklists so that we  
17 can have the information we need if you're going to  
18 use the hearing process for that.

19 MR. BRUCE: Correct. Thank you.

20 MR. FELDEWERT: Mr. Examiner, while  
21 you're on that topic, I do have a question then.

22 Do you still in pooling cases where the  
23 company is not seeking approval of an overlapping  
24 spacing unit, do you still want to have information on  
25 the notice that went out with respect to the

1 overlapping spacing unit?

2 THE HEARING OFFICER: Hopefully, the  
3 checklist will clarify that, and you can just say, you  
4 know, yes but we're doing this administrative approval  
5 for this or something. I think that's what you're  
6 talking about. Is that what you're talking about,  
7 Mr. Feldewert?

8 MR. FELDEWERT: A little bit. I mean,  
9 I think my understanding is the last time we had this  
10 conversation you wanted to see in the compulsory  
11 pooling packages the letter that went out regarding  
12 notice of the overlapping spacing unit even if we were  
13 not seeking approval from the Division for the  
14 overlapping spacing unit.

15 So that's my question. Do we still  
16 need to include that letter in the compulsory pooling  
17 hearing package if a company is not seeking approval  
18 of the overlapping spacing unit?

19 THE HEARING OFFICER: Well, you have to  
20 show that you complied with the provisions of the rule  
21 for overlapping spacing unit.

22 MR. FELDEWERT: Okay.

23 THE HEARING OFFICER: Some folks are  
24 bringing it up at the hearing as if we're going to do  
25 it through the hearing process and the hearing order.

1 MR. FELDEWERT: Right.

2 THE HEARING OFFICER: But you don't  
3 have to. So it's sort of your choice but you know,  
4 hopefully, we will make that clearer by you can write  
5 in the checklist and say, you know, we will seek  
6 approval through the administrative process for this.

7 MR. FELDEWERT: Okay.

8 THE HEARING OFFICER: Same thing with,  
9 you know, people bring up nonstandard location  
10 sometimes, things like that that are clearly stuff  
11 that you could do administratively but maybe they want  
12 to have it all in one neat hearing order. Which  
13 really is not exactly our preference.

14 MR. FELDEWERT: Okay.

15 THE HEARING OFFICER: But we can't stop  
16 you from doing that. But we just want to make it  
17 clear that if you do ask for that approval, this is  
18 what you need to submit.

19 Well, thank you. Thank you for those  
20 questions. All right.

21 So we are now on Items 16 through 19.  
22 I believe this is a similar situation with a former  
23 compulsory pooling ordered, competing compulsory  
24 pooling ordered. These are Cases 22641, 22642, 22643,  
25 22644, Mewbourne Oil Company.

1 MR. BRUCE: Mr. Examiner, Jim Bruce on  
2 behalf of Mewbourne.

3 THE HEARING OFFICER: Okay. COG  
4 Operating.

5 MS. MUNDS-DRY: Ocean Munds-Dry with  
6 COG Operating LLC.

7 THE HEARING OFFICER: Okay. Devon  
8 Energy Production.

9 MR. SAVAGE: Mr. Hearing Examiner,  
10 Mr. Technical Examiner, Darin Savage with Abadie &  
11 Schill on behalf of Devon Energy Production Company.

12 THE HEARING OFFICER: Thank you.

13 Are there any other interested persons  
14 for Cases 22641, 642, 643, 644?

15 Hearing none, Mr. Bruce to proceed.

16 MR. BRUCE: Mr. Examiner, in these  
17 cases Mewbourne seeks to first pool collectively all  
18 of Section 32 in the west half of Section 33, 20  
19 South, 28 East to drill Wolfcamp wells.

20 The well units they're oil wells, and  
21 each well unit covers 240 acres. Devon had filed  
22 applications which partially overlapped Mewbourne's  
23 proposed wells in, I believe, it was Section 33.

24 Devon has dismissed its applications  
25 and I'm sure is going to proceed separately as to the

1 other acreage that was in Devon's applications. I  
2 believe the parties have worked out some type of  
3 acreage creed which led to the resolution of this  
4 matter.

5 Exhibit 1 contains the applications. I  
6 have submitted four exhibit packages, one for each  
7 case. They are virtually identical except as to the  
8 lands involved. Exhibit 1 in each package is the  
9 application for post notice.

10 Exhibit 2 is the affidavit -- well, I  
11 see my first mistake on this one. I do have an  
12 affidavit of the landman, and I don't know why it's  
13 not complete in this package because I do have that.  
14 If I messed up, I will submit it.

15 But the landman Brad Dunn has attached  
16 or has submitted the land plats, the C102s, the  
17 acreage, tract plats, and showing the percentage  
18 interest and the interest owners in each package.

19 As part of the tract ownership, it  
20 shows the interest owners and the parties being  
21 pooled. I would note at this time that both COG  
22 Operating and ConocoPhillips who are in this matter  
23 have come to terms with Mewbourne, and they are not  
24 being pooled in this matter -- in these matters I  
25 should say.

1           The proposal letters and a summary of  
2       contacts with the interest owners is included along  
3       with the AFEs.

4           And there is the affidavit of the  
5       landman Charles Crosby. He has previously testified  
6       many times before. And all of the geology is -- his  
7       affidavit covers all four cases. It shows a structure  
8       map, a cross-section showing the uniformity of the  
9       reservoir and also attaches the proposed horizontal  
10      drilling plan for the well.

11          Exhibit 4 is my Affidavit of Notice as  
12      to all cases. Originally, I did not receive green  
13      cards back from everyone, but since the matter has  
14      been continued, I have received more and more green  
15      cards back and just recently, I submitted a  
16      spreadsheet to make things easier. And you'll notice  
17      that on the spreadsheet green cards were received from  
18      all interest owners.

19          There is a publication affidavit  
20      covering all four cases, but at this point, that is  
21      unnecessary.

22          And then Exhibit 6 contains the pooling  
23      checklists. And other than making sure I can dig up  
24      the landman's affidavit which if I have it, I  
25      will -- yeah, I guess it's missing from the first



1 22641 case, but it should be -- well, maybe not. I  
2 don't know what happened to it. It magically  
3 disappeared, but I will submit the landman's  
4 affidavit.

5 (Items 16-19 Exhibits were marked for  
6 identification.

7 It contains the usual information  
8 regarding overhead rates which are \$8,800 per month  
9 and requesting that non-consent risk charge, etcetera.  
10 I apologize for omitting that from the exhibit  
11 packages, but I will submit that.

12 And with that, I'd ask that the  
13 exhibits be admitted in each case and that the matters  
14 be taken under advisement.

15 THE HEARING OFFICER: Thank you.

16 Any questions or objections from COG?

17 MS. MUNDS-DRY: No questions, no  
18 objections. Thank you, Mr. Examiner.

19 THE HEARING OFFICER: Thank you.

20 Any questions or objections from Devon  
21 Energy?

22 MR. SAVAGE: No questions, no  
23 objections. Thank you.

24 THE HEARING OFFICER: Mr. Lowe.

25 MR. LOWE: Morning, Mr. Bruce.

1 MR. BRUCE: Good morning.

2 MR. LOWE: All these wells -- actually,  
3 all these cases are basically per well and as you  
4 mentioned earlier, a concern that you might have is  
5 that there might be other -- there might be a concern  
6 on the Section 33 location of the spacing unit for  
7 each of the wells; is that correct?

8 MR. BRUCE: Yeah, Mr. Examiner,  
9 Mewbourne's wells include the west half of Section 33.  
10 Devon had counterapplications which included the west  
11 half of Section 33 plus acreage to the east of that.  
12 So they were partially counterapplications.

13 And they were in discussions for quite  
14 some time, and they worked things out. And so Devon  
15 graciously dismissed its application to allow  
16 Mewbourne to go forward. I think Devon is still  
17 planning on drilling two-mile laterals to the east of  
18 Mewbourne's wells.

19 MR. LOWE: Okay. And all these wells  
20 are basically spread about on 40-acre building blocks,  
21 laid down wells from basically each 40-acre blocks'  
22 entire -- basically everything in 32 and the west half  
23 of 33.

24 MR. BRUCE: That is correct.

25 MR. LOWE: Okay. Then for all of these

1 cases, they're all seeking the same pooling formation;  
2 correct?

3 MR. BRUCE: Yes, it's the Alacran  
4 Hills, upper Wolfcamp pool which is an oil pool.

5 MR. LOWE: Okay. Thank you for that  
6 information. Those are all my questions. Thank you.

7 MR. BRUCE: Sure.

8 THE HEARING OFFICER: Thank you. I  
9 don't know why Mr. Savage didn't notice the fact that  
10 Mr. Bruce, you misspelled Devon in the checklist.

11 MR. SAVAGE: Devon and myself are very  
12 forgiving.

13 MR. BRUCE: I think I did it late in  
14 the evening. I might have had a drink or two,  
15 Mr. Examiner.

16 THE HEARING OFFICER: Well, I can't  
17 object because the other day I was doing an amended  
18 pre-hearing order for a Devon case, and I realized the  
19 original pre-hearing order I had misspelled Devon, so.

20 So all right. I guess I got a little  
21 confused. Did you say that some of these parties'  
22 interest owners are not being pooled?

23 MR. BRUCE: If you go to the alleged  
24 landman's affidavit, there is a listing of interest  
25 owners showing the parties and their percentage

1 interests. And COG and ConocoPhillips collectively  
2 own about 20 percent of the interest in the well  
3 units.

4 But just I think on Monday they signed  
5 a JOA with Mewbourne, so they are dismissed.

6 All of the other parties with asterisks  
7 by their names are being pooled. And I'm pretty sure  
8 that one of the parties being pooled is Devon Energy.  
9 But Devon and Mewbourne are close to making a deal so  
10 eventually Devon -- and pursuant to usual regulations,  
11 we will notify the Division.

12 But Devon in the end will not be a  
13 forced pool party, I believe. But at this time, we're  
14 still seeking to force pool them. And that is by  
15 agreement of the parties.

16 THE HEARING OFFICER: Okay. Here's  
17 what I'd like to do, Mr. Bruce, is obviously the  
18 landman's affidavit is pretty important not just for  
19 what the landman says but the explanation of all the  
20 attachments that follow.

21 MR. BRUCE: Yes.

22 THE HEARING OFFICER: So why don't we  
23 continue this case to December 1 --

24 MR. BRUCE: Okay.

25 THE HEARING OFFICER: -- for you to

1 submit the landman's affidavit. And if you need to  
2 update any of the attached exhibits to the landman's  
3 affidavit because right now it states that COG is  
4 being pooled, please do so.

5 MR. BRUCE: Right. I will. These  
6 exhibits were originally prepared in June, I believe,  
7 Mr. Examiner, and so --

8 THE HEARING OFFICER: Yeah, I mean that  
9 is something that when we have these cases that were  
10 ready for hearing a while ago, and then now we have  
11 the hearing.

12 MR. BRUCE: Yes. Okay. I will.

13 THE HEARING OFFICER: The landman's  
14 affidavit, obviously, is pretty key to our evaluation  
15 of this so if you can submit the landman's affidavit  
16 and then if we have any questions on December 1, we  
17 will let you know.

18 MR. BRUCE: Okay. Thank you.

19 THE HEARING OFFICER: All right. Once  
20 again, any more comments on Cases 22641, 642, 643,  
21 644?

22 Hearing none, the exhibits including  
23 any supplemental exhibits will be accepted into the  
24 record. The case will be continued to December 1 and  
25 with requiring the submittal of a landman's affidavit

1 and any revised attachments or exhibits with the  
2 landman's affidavit. Thank you.

3 (Items 16-19 Exhibits were received  
4 into evidence.)

5 MR. BRUCE: Thank you.

6 THE HEARING OFFICER: Okay. With that,  
7 we are on Items 20 through 23, and these are cases  
8 22943, 22944, 22945, 22946. Colgate Operating.

9 MS. HARDY: Mr. Examiner, Dana Hardy  
10 with Hinkle Shanor on behalf of Colgate Operating.

11 THE HEARING OFFICER: Devon Energy  
12 Production.

13 MR. SAVAGE: Mr. Hearing Examiner,  
14 Mr. Technical Examiner, Darin Savage with Abadie &  
15 Schill on behalf of Devon Energy Production Company.

16 THE HEARING OFFICER: Thank you.  
17 Mr. Savage, does Devon object to this case going  
18 forward by affidavit?

19 MR. SAVAGE: No objection. Thank you.

20 THE HEARING OFFICER: Thank you.

21 Are there any other interested persons  
22 for cases 22943, 944, 945, 946?

23 Hearing none, you may proceed,  
24 Ms. Hardy.

25 MS. HARDY: Thank you. In these cases,

1 collectively, Colgate seeks to pool the Bone Spring  
2 Formation in Sections 5 and 6, Township 20 South,  
3 Range 28 East in Eddy County. And there are four Bone  
4 Spring spacing units. Each one is 320 acres. And  
5 there is one well dedicated to each spacing unit.

6 Our exhibits include the affidavits of  
7 landman Mark Haddock and geologist David DaGian.  
8 Mr. Haddock provides the standard land exhibits. The  
9 plat of tracts, ownership, and pooled parties are  
10 identified in Exhibit A3.

11 In these cases, we are pooling only one  
12 working interest owner and that is Devon and one  
13 record title owner which is Mewbourne. And then we  
14 have several overriding royalty interests that are  
15 also being pooled.

16 Mr. DaGian provides the standard  
17 geology exhibits including a location map,  
18 cross-section map, structure map, cross-section, and  
19 gun barrel diagram.

20 My notice affidavit is Exhibit C and  
21 includes a chart of the addresses and the certified  
22 mail receipts. We received green cards back from all  
23 parties other than two overriding royalty interests,  
24 and one of those we had confirmed receipt for with the  
25 postal service records. We did also timely publish

1 notice.

2 (Items 20-23 Exhibits were marked for  
3 identification.)

4 So with that, unless there are  
5 questions I request that the exhibits be admitted and  
6 that the cases be taken under advisement. Thank you.

7 THE HEARING OFFICER: Thank you.

8 Any questions from Devon?

9 MR. SAVAGE: No questions. We're just  
10 preserving rights at this time.

11 THE HEARING OFFICER: Thank you.

12 Mr. Lowe.

13 MR. LOWE: Good morning, Ms. Dana  
14 Hardy.

15 MS. HARDY: Morning.

16 MR. LOWE: I'm trying to locate your  
17 exhibits here, but my computer is slow. I think I  
18 have the right -- this is -- 943 exhibit on page 15 of  
19 47. I think it's the AFE. The well name is not  
20 complete.

21 I don't know if that particular -- is  
22 this by default in reference to the named case. It  
23 only has the Mad Max 6 Fed Com. It doesn't say  
24 anything about the well number.

25 MS. HARDY: Oh, I see that. I think



1     that --

2                     MR. LOWE:   Is this correct for this  
3     case then, I guess?

4                     MS. HARDY:   Yes, it is.

5                     MR. LOWE:   Okay.

6                     MS. HARDY:   Yeah.

7                     MR. LOWE:   Other than that, I have no  
8     other questions at this time. Thank you.

9                     MS. HARDY:   Thank you.

10                    THE HEARING OFFICER: Thank you. And,  
11     Ms. Hardy, you have answered my question which was in  
12     looking at Exhibit A3 I got myself confused trying to  
13     figure out what the interests were. But just to be  
14     clear, it lists Mewbourne and Devon as lessees of  
15     record but only Devon as a working interest owner.

16                    MS. HARDY:   That's correct,  
17     Mr. Examiner.

18                    THE HEARING OFFICER: So Mewbourne is  
19     just a record title owner?

20                    MS. HARDY:   Correct.

21                    THE HEARING OFFICER: Thank you.

22                    And with that, are there any other  
23     questions or concerns for Cases 22943, 944, 945, 946?

24                    Hearing none, the exhibits will be  
25     admitted into the record and these cases will be taken

1 under advisement.

2 (Items 20-23 Exhibits were received  
3 into evidence.)

4 MS. HARDY: Thank you.

5 THE HEARING OFFICER: With that, I  
6 believe we are on Item 24. This is case 23094, Spur  
7 Energy Partners.

8 MS. HARDY: Mr. Examiner, Dana Hardy  
9 with Hinkle Shanor on behalf of Spur Energy Partners.

10 THE HEARING OFFICER: Are there any  
11 other interested persons for case 23094?

12 Hearing none, Spur may proceed.

13 MS. HARDY: Thank you. In this case,  
14 Spur seeks an order pooling uncommitted interests in  
15 the Yeso Formation underlying a 320-acre more or less  
16 standard horizontal spacing unit comprised of the  
17 north half of Section 25, Township 17 South, Range 27  
18 East in Eddy County.

19 And the unit will be dedicated to the  
20 Taylorcrest 25 Federal 10H, 20H, 70H, 21H, 71H, and  
21 90H wells. This is a proximity tract unit with the  
22 10H well being the proximity tract defining well.

23 Our exhibits include the affidavits of  
24 landman Lance Young and geologist Matthew Van Wie.  
25 Mr. Young has not previously testified before the

1 Division, and we provided an exhibit that includes his  
2 resume. And I would request that he be considered an  
3 expert by the Division.

4 THE HEARING OFFICER: Hearing no  
5 objections, he's so accepted.

6 MS. HARDY: Thank you. Mr. Young  
7 provides the standard land exhibits. The plat of  
8 tracts, ownership interest, and pooled parties are  
9 identified in Exhibit A3.

10 Mr. Van Wie provides a location map,  
11 structure map, cross-section, and gun barrel diagram.

12 My notice affidavit is Exhibit C and  
13 includes a chart of the addresses and also the  
14 certified mail receipts. Several of the notices were  
15 undeliverable, but we did send to multiple addresses  
16 on several of them. And we also did timely publish  
17 notice.

18 (Item 24 Exhibits were marked for  
19 identification.)

20 And on Tuesday we filed an updated  
21 notice exhibit and an updated checklist that reflects  
22 the hearing date since this was continued from a prior  
23 docket. With that, unless there are questions I  
24 request that the exhibits be admitted and that the  
25 case be taken under advisement.

1 THE HEARING OFFICER: Thank you.

2 Mr. Lowe, any questions?

3 MR. LOWE: I know you mentioned this,  
4 Dana, which one was the defining well again?

5 MS. HARDY: It is the -- should be the  
6 10H.

7 MR. LOWE: And that defining well is  
8 going to create the larger spacing in the north half  
9 of the section only?

10 MS. HARDY: So it's between -- that's  
11 right, it's between the north half north half and the  
12 south half north half. So it's a 320-acre standard  
13 proximity tract unit.

14 MR. LOWE: Okay. That's all the  
15 questions I have. Thank you.

16 MS. HARDY: Thank you.

17 THE HEARING OFFICER: Thank you. I  
18 have no questions.

19 So are there any other interested  
20 persons then for Case 23094?

21 Hearing none, the exhibits including  
22 the supplemental exhibits will be taken into the  
23 record and Case 23094 will be taken under advisement.

24 (Item 24 Exhibits were received into  
25 evidence.)

1 MS. HARDY: Thank you.

2 THE HEARING OFFICER: With that, we are  
3 on Item 25, Case 22987, Matador Production Company.

4 MS. VANCE: Good morning, Mr. Hearing  
5 Examiner and Mr. Lowe. Paula Vance with the Sante Fe  
6 office of Holland & Hart on behalf of Matador  
7 Production Company.

8 THE HEARING OFFICER: Thank you. Are  
9 there any other interested persons for Case 22987?

10 Hearing none, Matador may proceed.

11 MS. VANCE: Thank you, Mr. Hearing  
12 Examiner. In Case 22987, Matador seeks an order  
13 pooling all uncommitted interests in the Bone Spring  
14 Formation, Pool Willow Lake, Bone Spring West, and the  
15 code is 96415.

16 And that's underlying a standard  
17 320-acre more or less horizontal spacing unit  
18 comprised of the north half of the south half of  
19 Sections 11 and 12, Township 24 South, Range 27 East,  
20 Eddy County, New Mexico.

21 The applicant seeks to initially  
22 dedicate the horizontal spacing unit to the proposed  
23 David Edelstein State Com 113H well and David  
24 Edelstein State Com 123H well both to be horizontally  
25 drilled from a surface location in the northeast

1 quarter of the southeast quarter of Section 12 to a  
2 bottom hole location in the northwest quarter of the  
3 southwest quarter of Section 11.

4 In this case, we have provided the  
5 compulsory pooling checklist as well as the affidavit  
6 and statement of landman Hannah Bollenbach and  
7 geologist Daniel -- I'm going to misspell this and I  
8 apologize, Brugioni, both of whom have previously  
9 testified before the Division, and their credentials  
10 have been accepted as a matter of record.

11 Ms. Bollenbach's affidavit is Exhibit C  
12 which includes sub-exhibit C1, C102, C2 a land tract  
13 map, C3 a list of uncommitted interest owners and  
14 parties to be pooled, C4 sample well proposal orders  
15 and AFEs, and C5 a chronology of contacts.

16 This is followed by Mr. Brugioni's  
17 affidavit which is Exhibit D. It includes  
18 sub-exhibits D1 a locator map, D2 a sub-C structure  
19 map and cross-section map, and D3 a stratigraphic  
20 cross-section.

21 And in this case, Mr. Brugioni did not  
22 observe any faulting pinchouts or other geological  
23 impediments to the horizontal drilling of these wells.

24 And lastly is Exhibit E a self-affirmed  
25 statement of notice with sample letters that were

1 timely mailed on August 12, 2022, and also additional  
2 notice that was sent out on October 18, 2022.

3 And Exhibit F an affidavit of notice of  
4 publication which was timely published on September 1,  
5 2022.

6 (Item 25 Exhibits were marked for  
7 identification.)

8 And with that, unless there are any  
9 questions I would ask that the exhibits and  
10 sub-exhibits be admitted into the record and that Case  
11 22987 be taken under advisement by the Division at  
12 this time.

13 THE HEARING OFFICER: Thank you.

14 Mr. Lowe, any questions?

15 MR. LOWE: Good morning, Ms. Paula  
16 Vance. This is Leonard.

17 MS. VANCE: Good morning, Mr. Lowe.

18 MR. LOWE: I just took a quick glance  
19 at the pool formation that is being sought for these  
20 two wells is the Willow Lake, Bone Spring west;  
21 correct?

22 MS. VANCE: That's correct.

23 MR. LOWE: So a quick look at what I'm  
24 seeing here it shows that -- I'm going to investigate  
25 it on my side furthermore to verify that

1 this -- referenced here when I look at I don't know if  
2 it's real or not. Well, you know, I need to clarify  
3 that on my side.

4 So according to what you have for a  
5 Bone Spring pool formation that you have indicated on  
6 your C102, you look orthodox. According to the pool  
7 formation that I see on our side, it shows that you  
8 might be encroaching. If you are, I'm going to look  
9 into that, and I will let you know to clarify that on  
10 my side.

11 But other than that, I'm just seeing to  
12 get, you know, an understanding of Bone Spring more so  
13 on my side.

14 MS. VANCE: Just for reference and  
15 maybe it will help, on the checklist an A -- the  
16 footages -- I included the footages there so if that's  
17 easier to see and reference.

18 MR. LOWE: Well, I can see that in your  
19 exhibits, and then that's understandable to a Bone  
20 Spring, I guess, a general Bone Spring pool formation.  
21 But just on our side, I see different numbers on my  
22 side, and I'm going to clarify that on my side before  
23 I -- you know, I'll ask you about this later on if  
24 that'll be okay.

25 MS. VANCE: -- Mr. Lowe.



1 MR. LOWE: But that's my only question.  
2 Thank you.

3 THE HEARING OFFICER: Thank you. I  
4 think maybe what Mr. Lowe is talking about is I see  
5 kind of a discrepancy between the C102 and what you  
6 put on your checklist. Your checklist indicates that  
7 well 113 is orthodox because it's 1650 from the south  
8 line; correct?

9 MS. VANCE: That's correct.

10 THE HEARING OFFICER: 1320 plus 330.  
11 But when you look at the C102, it shows 274 and 321 as  
12 the distances from the edge of the spacing unit which  
13 would, I believe, Mr. Lowe, make that non-standard.  
14 Is that correct?

15 MS. VANCE: I'm sorry, where are you  
16 looking?

17 THE HEARING OFFICER: I'm looking at  
18 the C102 for 113H.

19 MS. VANCE: And you're looking at the  
20 tape, correct, that are on the diagram because --

21 THE HEARING OFFICER: On the diagram,  
22 it shows 274 from the bottom hole to the edge of the  
23 unit.

24 MS. VANCE: It's not what I have for  
25 the -- so what I have for the -- is 1650.

1 THE HEARING OFFICER: Yeah, I see the  
2 1650, but I don't show the 274 is then. What are you  
3 measuring?

4 MS. VANCE: Where are you seeing  
5 the -- virtual connectivity interruption --

6 THE HEARING OFFICER: C102 that's in  
7 our file it has a 274 on the bottom hole location to a  
8 point that appears to be on the edge of the spacing  
9 unit, but maybe that's some other point.

10 MS. VANCE: Yeah, because the C102 we  
11 submitted has the first taped point as 1650 from the  
12 south line and 100 feet from the east line and then  
13 the opposing same footage as 1650 --

14 THE HEARING OFFICER: We're losing your  
15 voice there, Ms. Vance, sorry.

16 MS. VANCE: I'm sorry. So what I'm  
17 looking at is 1650 from the south line and 100 feet  
18 off the east line for the first taped point and  
19 then -- I'm sorry -- then 1650 off the south line and  
20 150 off the west line for the last taped point.

21 So that's what's in the C102, but if  
22 you're seeing something -- are you saying in the well  
23 file or something?

24 THE HEARING OFFICER: No, no. I'm  
25 looking at the C102 on file with us. It has a

1 274-foot notation pointing the arrow at the last taped  
2 point Anvil location and then pointing an arrow at a  
3 point that appears to be on the edge of the spacing  
4 unit, but I don't know. I don't know what that 274  
5 is. This is 113H.

6 MS. VANCE: Well, I'm certainly happy  
7 to look into anything that you would like me to get  
8 clarification on. But what we've submitted in the  
9 packet, as far as I understand, is the correct C102  
10 and the footages to be used for the drilling of this  
11 well.

12 THE HEARING OFFICER: Okay. Well, if  
13 you could just look it over, see what you submitted to  
14 us.

15 MS. VANCE: Absolutely.

16 THE HEARING OFFICER: I noticed there  
17 were a number of folks I guess these are old leases so  
18 a number of interest owners that were hard to locate.

19 MS. VANCE: That's correct,  
20 Mr. Examiner, and we pointed out in the checklist  
21 there were still four unlocatable parties. But and  
22 that was after trying four different mailing addresses  
23 which you can see in Exhibit C5 the number of  
24 different addresses that were attempted for those  
25 parties with no success.

1                   And the landman Ms. Bollenbach she did  
2                   note in her affidavit paragraph 14 the steps that  
3                   Matador in attempting to locate those parties.

4                   THE HEARING OFFICER:   Okay.   Thank you.

5                   MS. VANCE:   Are there any other  
6                   questions, Mr. Examiner?

7                   THE HEARING OFFICER:   No.

8                   Are there any other interested persons  
9                   then in the Case 22987?

10                  THE REPORTER:   Good morning.   Sorry,  
11                  this is the reporter.   Just before we move on, could I  
12                  get the spelling of Brugioni?

13                  MS. VANCE:   Sure.   Absolutely.   B as in  
14                  boy, O-L-L-E-N-B as in boy, A-C-H.

15                  THE HEARING OFFICER:   That's  
16                  Bollenbach, Ms. Vance.

17                  MS. VANCE:   Oh, I'm sorry, Bollenbach.  
18                  I'm sorry, Brugioni.   I would have needed assistance  
19                  spelling both of them, but I will give you the other  
20                  last name as well.   Daniel Brugioni, B-R-U-G-I-O-N-I.

21                  THE REPORTER:   Thank you.

22                  MS. VANCE:   My apologies.   Sorry.

23                  THE REPORTER:   Thanks for the help.

24                  MS. VANCE:   Absolutely.

25                  THE HEARING OFFICER:   Thank you.

1                   If there are no other questions, then  
2 we will admit all of the exhibits into the record for  
3 Case 22987, and Case 22987 will be taken under  
4 advisement. Thank you.

5                   (Item 25 Exhibits were received into  
6 evidence)

7                   MS. VANCE: Thank you, Mr. Hearing  
8 Examiner.

9                   Thank you, Mr. Lowe.

10                  THE HEARING OFFICER: With that, we are  
11 on Items 26 through 29. These are Cases 23063, 23064,  
12 23065, 23066, Matador Production Company.

13                  MR. FELDEWERT: Good morning,  
14 Mr. Examiner. Michael Feldewert with the Sante Fe  
15 office of Holland & Hart.

16                  THE HEARING OFFICER: All right. COG  
17 Operating LLC.

18                  MS. RYAN: Good morning, Mr. Examiner.  
19 Beth Ryan on behalf of COG Operating and Concho Oil  
20 and Gas.

21                  THE HEARING OFFICER: Thank you. Does  
22 COG Concho have any objections to these cases being  
23 heard by affidavit?

24                  MS. RYAN: No, sir. We're just wanting  
25 to note on the record that Mr. Feldewert would

1 acknowledge we're not going to be pooled today. I  
2 think we've worked everything out.

3 THE HEARING OFFICER: Thank you.

4 Are there any other interested persons  
5 then for Cases 23063, 064, 065, 066?

6 Hearing none, Matador may proceed.

7 MR. FELDEWERT: Mr. Examiner, in these  
8 consolidated cases, Matador seeks to create four  
9 280-acre spacing units in the south half acreage of  
10 Sections 21 and 22 and 20 South, 29 East in Eddy  
11 Country. Two of those spacing units in Bone Spring  
12 Formation and two in the Wolfcamp for their proposed  
13 Michael K wells.

14 Now, the landman notes, and I will get  
15 to it when we run through the exhibit, that Matador  
16 has excluded from pooling the east half of the  
17 southeast quarter of Section 22. That's why we have  
18 280-acre spacing units.

19 And he notes in the affidavit that the  
20 reason they have done that is because they have an  
21 agreement, a development agreement with Devon where  
22 Devon Energy is going to develop that acreage with  
23 wells coming in from the east. So that's why these  
24 spacing units are 280 acres for this area.

25 We have provided in our exhibit package

1 the compulsory pooling checklist as Exhibit A and then  
2 the applications as Exhibit B.

3 The landman's affidavit starts as  
4 Exhibit C which is page 31 of our PDF. Mr. Holder has  
5 previously testified, and he provides the usual  
6 exhibits.

7 I do want to note a couple things  
8 though and that is that the reference to the Devon  
9 agreement you'll find in paragraph 8 of his statement  
10 where he references the agreement with Devon.

11 And then you'll see that we're pooling  
12 a group of working interest owners and a group of  
13 overriding royalty interest owners.

14 So Exhibit C1 is the C102s for all four  
15 spacing units.

16 Exhibit C2 provides a very nice  
17 depiction of the tracts that are involved here in this  
18 south half area of Sections 21 and 22.

19 Exhibit C3 provides the ownership  
20 breakdown both listing the working interest owners and  
21 the overriding royalty interest owners.

22 I will note that -- and Ms. Ryan, I  
23 don't have an answer for you, but it's my  
24 understanding that I'm not sure COG owns in the south  
25 half acreage. Okay. I did not see them on the

1 pooling list. We don't show them as owning in the  
2 south half acreage.

3 But in any event, I know that there's  
4 an agreement in place between the companies so  
5 certainly COG is not being pooled here.

6 Exhibit C4 is a well proposal letter  
7 and then there was an amendment to that letter  
8 providing additional information about the Michael K  
9 wells.

10 Exhibit 5 provides the summary of  
11 communications with the working interest owners that  
12 they seek to pool.

13 And then Exhibit C6, Mr. Examiner,  
14 provides the notice letter that went out for an  
15 overlapping spacing unit in the Bone Spring, and  
16 you'll see that letter identifies both the existing  
17 spacing units that are proposed and then the  
18 overlapping spacing unit that will occur here. And it  
19 did it by well that's why you see two letters here.

20 We're not seeking requests for approval  
21 because no one has objected, but I guess I'm a little  
22 confused. It's my understanding that you still want  
23 something like this in the record which is why we have  
24 provided it.

25 Exhibit D as in David is the affidavit



1 of Mr. Parker the geologist who has also previously  
2 testified in this matter. He provides Exhibits D1 and  
3 D2. They relate to the -- well, let me step back.

4 D1 is a locator map so it gives you a  
5 general area, shows the general area involved here.

6 And then D2 is the structure map  
7 relating to the Bone Spring with D3 being the  
8 structural cross-section made a prime again for the  
9 Bone Spring showing the targeted interval.

10 And then he provides the same exhibits  
11 in D4 and D5 but for the Wolfcamp interval that's at  
12 issue here.

13 Exhibit E is my affidavit confirming  
14 that notice was provided on the letters that are  
15 attached along with the status of the delivery that we  
16 have received from the post office concerning those  
17 mailings.

18 And then Exhibit F is an affidavit of  
19 publication for each of these matters that listed in  
20 those publications all of the parties including the  
21 overriding interest owners that Matador seeks to pool.

22 (Items 26-29 Exhibits were marked for  
23 identification.)

24 So with that, I would move the  
25 admission of Exhibits A through F and ask that the

1 matter be taken under advisement.

2 THE HEARING OFFICER: Thank you.

3 Any questions or concerns from COG?

4 MS. RYAN: No. Thank you.

5 THE HEARING OFFICER: Mr. Lowe.

6 MR. LOWE: Good morning, Mr. Feldewert.

7 MR. FELDEWERT: Good morning.

8 MR. LOWE: At the beginning of your  
9 presentation, you verbalized that you are excluding  
10 the acreages in that, I guess, 40-acre building  
11 blocks, and you stated your reason for doing so. That  
12 information that you verbalized is that somewhere in  
13 the packet indicating the reason why you excluded that  
14 acreage?

15 MR. FELDEWERT: Yeah. So just to  
16 clarify, they excluded the east half of the southeast  
17 quarter of Section 22 because there's an agreement  
18 with Devon where Devon is going to develop that  
19 acreage.

20 And if you look at the affidavit of  
21 Mr. Holder which is Exhibit C, and if you go to  
22 paragraph 8 which is on page 33 of the PDF, that's  
23 where he references the agreement that they have with  
24 Devon and that Devon is going to develop that  
25 particular -- those two 40-acre tracts along with the

1 south half of Sections 23 and 24. So they're going to  
2 come in from the east into that acreage.

3 MR. LOWE: Okay. And I guess some  
4 feedback from me in reference to your C102s. From  
5 what I see, I like when I review C102s in any format  
6 I'm reviewing it, it's good that operators put  
7 information on the dedicated acreage number, in this  
8 case 280 acres, which helps us out a lot.

9 And also, the depiction of the  
10 horizontal spacing unit on your map schematic helps  
11 out as well too because a lot of the C102s we have to  
12 look at we have to track down the actual horizontal  
13 spacing unit that is being sought for the well.

14 But in this case here, you indicate for  
15 the 123H well, you give your 280 acres, and it  
16 visually shows 280 acres. But when you go down to  
17 your 203H, it gives you 280 acres and visually it  
18 looks like you're seeking more than that on your map  
19 schematic.

20 I'll review -- I have to double-check  
21 what was being presented here, and that could slow  
22 things down on my side, so.

23 MR. FELDEWERT: Good catch. I did not  
24 see that.

25 MR. LOWE: So this is, I guess, a

1 general for everyone to indicate whatever -- we  
2 appreciate that you annotate that dedicated acreage in  
3 Box 13. It helps us out a lot.

4 The schematic on this map portion of  
5 the C102 indicating your horizontal spacing unit helps  
6 us in review in any instance for anything that we have  
7 to review. So that's just an overall notice.

8 Other than that, those are my  
9 questions. Thank you.

10 THE HEARING OFFICER: Thank you. So  
11 the 203 and 204H those are for which applications?

12 MR. FELDEWERT: So that would  
13 be -- hold on a second -- they would be for the  
14 Wolfcamp applications and let me get you the case  
15 numbers.

16 THE HEARING OFFICER: So that's 65 and  
17 66.

18 MR. FELDEWERT: I'm confirming that.  
19 That's correct, Mr. Examiner, yes.

20 So the application, the notice,  
21 everything says 280, dedicated acreage says 280, but  
22 Mr. Lowe is correct the depiction on the C102, on this  
23 draft C102, will need to be corrected. And they can  
24 certainly do that in an hour whenever they get around  
25 to filing the C102.

1 THE HEARING OFFICER: Okay. And so  
2 that's for -- he said 203H, but it's also 204H it  
3 appears to be.

4 MR. FELDEWERT: It would be both,  
5 correct. Well, I object to 204. Let me check. I'm  
6 assuming that's -- yes. So the dedicated acreage is  
7 correct. It's just on the plat itself their rectangle  
8 is too big.

9 THE HEARING OFFICER: Well, and I  
10 concur with Mr. Lowe that it is very helpful when the  
11 spacing unit is indicated on the C102. You have a lot  
12 of information on your C102, but it is helpful.

13 MR. FELDEWERT: Agreed.

14 THE HEARING OFFICER: So thank you for  
15 that. All right.

16 Are there any other questions or  
17 concerns then for Cases 23063, 064, 065, 066?

18 Hearing none, Mr. Lowe, would you like  
19 to see a revised C102?

20 MR. LOWE: Just, I guess, in the end  
21 once the -- not currently for the case but for the  
22 life of the well.

23 THE HEARING OFFICER: Resubmit the APD?

24 MR. LOWE: Just because I assure you in  
25 the end upon the C104 review it'll cause more stoppage

1 time at that time. So it's just best to present  
2 everything clear and concise upfront for all  
3 instances.

4 But in this case, I understand what's  
5 there, but I guess, in general, in the end once it's  
6 for sure, any area along the life of the well that  
7 everything is, you know, in correct order in that  
8 sense.

9 MR. FELDEWERT: No, and I appreciate  
10 that, Mr. Lowe, and I will certainly contact the  
11 company and make sure that when they actually get  
12 around to filing the APDs that they make this  
13 correction.

14 MR. LOWE: Yes. And yeah, just  
15 especially right now where we just need to have a lot  
16 of the information in line with what is going on. And  
17 it just makes it a little faster.

18 THE HEARING OFFICER: Okay. Thank you.  
19 Yes, as you indicated, Mr. Feldewert, these are draft  
20 C102s. So with that, the exhibits in these cases will  
21 be admitted into the record in Cases 23063, 064, 065,  
22 and 066 will be taken under advisement.

23 (Items 26-29 Exhibits were received  
24 into evidence.)

25 MR. FELDEWERT: Thank you, gentlemen.

1 THE HEARING OFFICER: With that, we are  
2 on Item number 30. This is Case 23074, Centennial  
3 Resource Production.

4 MS. VANCE: Good morning again,  
5 Mr. Hearing Examiner and Mr. Lowe. Paula Vance with  
6 the Sante Fe office of Holland & Hart on behalf of  
7 Centennial -- or yeah, sorry, Centennial Resource  
8 Production LLC.

9 THE HEARING OFFICER: Thank you.  
10 Are there any other interested persons  
11 for Case 23074?

12 Hearing none, Centennial may proceed.

13 MS. VANCE: Thank you, Mr. Hearing  
14 Examiner. In Case 23074, Centennial seeks an order  
15 pooling all uncommitted interest owners in the Bone  
16 Spring Formation.

17 The pool is Featherstone Bone Spring,  
18 and the pool code is 24240. And that's underlying a  
19 standard 480-acre more or less horizontal well spacing  
20 unit comprised of the northwest quarter of Section 22  
21 and the west half of Section 15, Township 20 South,  
22 Range 53 East, Lee County, New Mexico.

23 Centennial seeks to pool and initially  
24 this Bone Spring spacing unit to the proposed Woody 22  
25 Fed Com 501H and the Woody 22 Fed Com 502H. And I

1 would note that the 501H is the defining well using  
2 the proximity tracts allowing for the larger unit.

3 In this case, we have provided the  
4 compulsory pooling checklist as well as self-affirmed  
5 statement of the landman Travis Macha and geologist  
6 Isabel Harper, both of whom have previously testified  
7 before the Division and their credentials have been  
8 made a matter of record.

9 Mr. Macha's self-affirmed statement is  
10 Exhibit C which includes sub-exhibits C1 the C102's,  
11 C2 a land tract map, C3 an ownership schedule, C4  
12 sample well proposal letters and AFEs, and C5 a  
13 chronology of contacts.

14 This is followed by Ms. Harper's  
15 self-affirmed statement which is Exhibit D and  
16 includes sub-exhibits D1 a locator map, D2 a sub-C  
17 structure map, D3 a cross-section map, and D4 a  
18 stratigraphic cross-section.

19 In this case, Ms. Harper did not  
20 observe any faulting pinch-outs or other geological  
21 impediments to the horizontal drilling of these wells.

22 Lastly is Exhibit E a self-affirmed  
23 statement of notice with sample letters that were  
24 timely mailed on September 16, 2022.

25 And Exhibit F an affidavit of notice of



1 publication which was timely published on  
2 September 18, 2022.

3 (Item 30 Exhibits were marked for  
4 identification.)

5 But before I ask for any questions, I  
6 did want to note, and I'm happy to wait until you get  
7 there, on Exhibit C3 which is the ownership schedule  
8 in this case we initially provided notice to Incline  
9 Permian, and you'll see them as a working interest.

10 I think they are only an entrapped  
11 pour. They were the party of interest at the time of  
12 filing, but you'll also see BEXT alpha and omega.  
13 After filing, Incline assigned a portion of their  
14 working interest to these parties and so they were  
15 included on the pooling. But Incline is the party  
16 that was noticed.

17 And also, Centennial is no longer  
18 seeking to pool KWF Enterprises which is also I  
19 believe they are only entrapped pour and they're an  
20 override. But again, Centennial is no longer seeking  
21 to pool them.

22 And with that, unless there is any  
23 questions I would ask that all exhibits and  
24 sub-exhibits be admitted into the record and that  
25 Case 23074 be taken under advisement by the Division

1 at this time. Thank you.

2 THE HEARING OFFICER: Thank you.

3 Mr. Lowe, questions.

4 MR. LOWE: Good morning. These two  
5 wells are basically -- the spacing unit for the wells  
6 are in the east half of the west half of Section 15  
7 and the east half of the northwest quarter of 22;  
8 right?

9 MS. VANCE: Can you say that one more  
10 time?

11 MR. LOWE: Both of these wells are  
12 located in the east half of the west half of 15 and  
13 the east half of the northwest quarter of Section 22;  
14 right?

15 MS. VANCE: That's correct.

16 MR. LOWE: And then --

17 MS. VANCE: And the 501 is the defining  
18 well allowing for using the proximity tracts allowing  
19 for the larger spacing unit.

20 MR. LOWE: Yes. And I can see that  
21 going on. I was just curious to know are you going to  
22 base any other wells in the west half of the west half  
23 of this area?

24 MS. VANCE: I am not sure about that,  
25 but I'm happy to follow up with Centennial. It is my

1 understanding that they are, you know, in this case,  
2 obviously, seeking to be assigned operator to these  
3 lands.

4 But just south of them in that  
5 southwest quarter and also further south, I believe  
6 it's Section -- the west half of Section 27. I do  
7 know that they are the designated operator for those  
8 lands and have plans to develop so no stranded  
9 acreage.

10 But I believe that they have further  
11 plans to develop in this area. But again, happy to  
12 follow up with Centennial.

13 MR. LOWE: Well, I was just asking  
14 right now. You don't need to look into or gather any  
15 other information. I was just wondering if that  
16 was -- I assumed that might have been, and what you  
17 have here is allowed. So it's not like an area of  
18 concern. I was just curious.

19 The latest information you provided  
20 verbally is that overriding a royalty interest being  
21 excluded? I think it was -- what was that -- is that  
22 also in your exhibit as well too or is it just a  
23 verbal as of now?

24 MS. VANCE: That is just a verbal  
25 update for the Division subsequent to filing the

1 hearing packet.

2 MR. LOWE: Okay. Those are all my  
3 questions. Thank you.

4 MS. VANCE: Thank you, Mr. Lowe.

5 THE HEARING OFFICER: Thank you. So  
6 I'm getting a little confused about who's being pooled  
7 here. So your Exhibit C3 was I think six working  
8 interests to be pooled; is that correct?

9 MS. VANCE: That is correct. And just  
10 to clarify one more time since you're -- at the time  
11 of filing Incline Permian LLC, they were the working  
12 interest owner with the interest to be pooled at the  
13 time of filing.

14 Subsequent to filing, they did make a  
15 small assignment of their working interest you'll see  
16 to BEXT alpha and omega. So they were included, but  
17 the party at the time of filing that we're seeking to  
18 pool is Incline and who was provided notice.

19 THE HEARING OFFICER: Okay. In C5,  
20 your communication it seems to indicate that some of  
21 these parties have agreed to participate.

22 MS. VANCE: That's correct, but they  
23 have not signed a JOA yet. So they have elected to  
24 participate but have not yet signed a JOA.

25 THE HEARING OFFICER: Okay. Thank you.

1 In looking here at Exhibit D1, and you may have  
2 addressed this with Mr. Lowe, but Exhibit D1 shows  
3 your wells going north south in the north half  
4 northwest quarter of 22. But down in 27, wells ending  
5 at the section line which creates kind of a quarter  
6 section with nothing in it.

7 MS. VANCE: Yes, I believe I did answer  
8 that with Mr. Lowe but happy to, you know, provide an  
9 additional response on that.

10 I did talk with Centennial about the  
11 southwest quarter of Section 22 and then the west half  
12 of 27. They're already the designated operator in  
13 that area and have plans to further develop.

14 So there should not -- that quarter  
15 section in Section 22, the southwest quarter of  
16 Section 22, will not be stranded acreage or is not  
17 intended to be stranded acreage. Centennial does have  
18 plans to develop it.

19 THE HEARING OFFICER: Okay. Thank you.  
20 So and then lastly, your Exhibit E, your notice  
21 statement --

22 MS. VANCE: Yes.

23 THE HEARING OFFICER: -- seems to  
24 indicate that in paragraph 5 that you're going to  
25 publish tomorrow.

1 MS. VANCE: This is an oversight. That  
2 should have been September, not November. Thank you  
3 for the catch on that, Mr. Hearing Examiner.

4 THE HEARING OFFICER: Yes. And your  
5 affidavit of publication concurred September 18. So  
6 if you can correct that.

7 Let me see, where is your checklist?  
8 Is it all the way at the beginning?

9 MS. VANCE: It is yes, all the way at  
10 the beginning Exhibit A.

11 THE HEARING OFFICER: And when you get  
12 down to your wells where you list your Well 1 and Well  
13 2.

14 MS. VANCE: I'm there.

15 THE HEARING OFFICER: Okay. I believe  
16 these are the Woody wells, not the Wood wells.

17 MS. VANCE: Mr. Hearing Examiner, they  
18 are.

19 THE HEARING OFFICER: And you know  
20 that's a small thing but since our order says the  
21 wells as shown in the checklist, I'm going to need to  
22 have that right. So if you could correct the  
23 checklist.

24 MS. VANCE: I will correct the  
25 checklist and also make sure we've got the correct

1 date of notice of publication in my self-affirmed  
2 statement.

3 THE HEARING OFFICER: Thank you. All  
4 right.

5 Are there any other persons then for  
6 Case 23074?

7 Hearing none, the exhibits will be  
8 admitted to the record. The case will be taken under  
9 advisement, the record left open for a corrected  
10 checklist and a corrected notice affidavit. And as I  
11 mentioned earlier, two-week deadline to get that into  
12 us.

13 (Item 30 Exhibits were received into  
14 evidence.)

15 MS. VANCE: Absolutely. Thank you,  
16 Mr. Hearing Examiner.

17 Thank you, Mr. Lowe. And have a great  
18 day.

19 THE HEARING OFFICER: Thank you.

20 All right. Item number 31, Case 23081,  
21 Longfellow Energy.

22 MS. SHAHEEN: Good morning,  
23 Mr. Examiner, Sharon Shaheen on behalf of Longfellow  
24 Energy.

25 THE HEARING OFFICER: Thank you.

1 Apache Corporation.

2 MS. BENNETT: Good morning, everyone.  
3 Deana Bennett, Modrall Sperling on behalf of Apache  
4 Corporation. Thank you.

5 THE HEARING OFFICER: Thank you. And  
6 does Apache object to this case going forward by  
7 affidavit?

8 MS. BENNETT: No, Apache does not  
9 object to the case going forward by affidavit, and I  
10 am just entering our appearance to preserve our rights  
11 if necessary.

12 THE HEARING OFFICER: Thank you. With  
13 that, Longfellow may proceed.

14 MS. SHAHEEN: Thank you. In this case,  
15 Longfellow seeks to pool a standard 320-acre unit in  
16 the south half of Section 31, Township 17 South, Range  
17 28 East in Eddy County to develop the Yeso Formation.

18 There are actually proximity tracts  
19 included in this spacing unit. The 3H well is the  
20 proximity well. It is located in the south half of  
21 the south half of Section 31, but it will be -- the  
22 completed lateral will be less than 330 feet from the  
23 boundary between the south half of the south half and  
24 the north half of the south half.

25 Our checklist is included in the



1 exhibit package at Tab 1. The application follows at  
2 Tab 2.

3 The landman testimony is Exhibit A at  
4 Tab 3 PDF 14. Included with the landman affidavit is  
5 the general location map as Exhibit A1, the tract map  
6 at Exhibit A2, the spacing unit ownership as Exhibit  
7 A3, ownership breakdown Exhibit A4, chronology of  
8 contacts Exhibit A5, C102s Exhibit A6, the well  
9 proposal letter and AFEs at Exhibit A7, and the notice  
10 letter at Exhibit A8.

11 The geologist's testimony follows as  
12 Exhibit B on Tab 5. She includes her usual exhibits  
13 B1, B2 through B7. A regional view and generalized  
14 stratigraphic column, regional Yeso structure map, a  
15 spacing unit schematic with well bores, a type log, a  
16 structural cross-section map of the Yeso, the  
17 structural cross-section, and the gun barrel diagram.

18 That is followed by my affidavit of  
19 notice as Exhibit C at Tab 7. Attached to that is our  
20 spreadsheet indicating the status of the mailings to  
21 each of the parties.

22 (Item 31 Exhibits were marked for  
23 identification.)

24 I did notice a typo in the spreadsheet.  
25 It actually says that the mailings were done in 2020,

1 but I just noticed that that is incorrect that they  
2 were actually done in 2022. And if you like, we can  
3 make that correction.

4 There were a number of folks that were  
5 undeliverable, but we did publish in an abundance of  
6 caution and that affidavit of publication reflects  
7 publication on September 22nd of this year.

8 Both of the affiants have previously  
9 testified before the Division and their credentials,  
10 qualifications have been accepted.

11 So with that, I'm happy to answer any  
12 questions, but I would ask that all of the exhibits be  
13 admitted and the case be taken under advisement.

14 THE HEARING OFFICER: Thank you.

15 Any questions from Apache or concerns?

16 MS. BENNETT: No questions. Thank you,  
17 Mr. Examiner.

18 THE HEARING OFFICER: Thank you.

19 Mr. Lowe.

20 MR. LOWE: I'm still looking through  
21 the exhibits here. The letter that -- I'm not sure  
22 what page it's on, on page 38 the Longfellow to  
23 the -- Exhibit A7. Is that what Longfellow created or  
24 is it something that you created or you wrote up?

25 MS. SHAHEEN: This would be it looks

1     like it's missing an exhibit label. The one on the  
2     Longfellow letterhead was created -- oh, there it is  
3     at the top.

4                     MR. LOWE: Yeah, it's A7.

5                     MS. SHAHEEN: Yes. This was generated  
6     at Longfellow. This is their well proposals with the  
7     AFEs that went out.

8                     MR. LOWE: Well, I just want to say I  
9     like the way it was written. So they had provided  
10    options and stuff so that was good on my part. That's  
11    just a feedback.

12                    And other than that, I have no  
13    questions. Thank you.

14                    MS. SHAHEEN: Thank you.

15                    THE HEARING OFFICER: Thank you. Yes,  
16    thank you for catching that typo in the spreadsheet.  
17    I did notice in the spreadsheet that you were unable  
18    to deliver a letter to UNM Board of Regents?

19                    MS. SHAHEEN: Well, and I went back and  
20    looked at it, and I can find the PDF if we want. But  
21    we never got a green card back and then when you look  
22    for it -- here, let me see if I can find it because  
23    that might be most helpful.

24                    It just got stuck in -- oh, it's not  
25    popping up -- in the certified mailing system. There

1 is I believe -- I'm just trying to remember where it  
2 is -- there's when you look it up on the website, it  
3 says "In transit on September 20th," and it just stops  
4 there. There's no further information on the website.

5 We had that issue with one other Mannix  
6 royalty. That was an override. But same thing when  
7 you look at it, we never got a green card. When you  
8 look at it on the website, it says, "In transit on  
9 September" -- in that case September 22nd.

10 THE HEARING OFFICER: Okay. Maybe we  
11 need to go back to, like, hand delivery.

12 MS. SHAHEEN: Well, Fed Ex is pretty  
13 well, but it's so much more expensive when you have  
14 numerous said owners, you go with the certified  
15 mailing. But when you only have one or two, you go  
16 with the Fed Ex. It's been working well.

17 THE HEARING OFFICER: Okay. Well, I  
18 guess that explains why more people haven't gone to  
19 Fed Ex. Thank you.

20 Okay. So any other questions or  
21 concerns then for Case 23081?

22 Hearing none, the exhibits in Case  
23 23081 will be admitted to the record. The case will  
24 be taken under advisement, and if you could just  
25 submit us a revised spreadsheet.

1 (Item 31 Exhibits were received into  
2 evidence.)

3 MS. SHAHEEN: Will do. Thank you.

4 THE HEARING OFFICER: Thank you.

5 Okay. We're getting down to the end  
6 here. We're on Items 32 and 33, Case 23119 and 23120,  
7 Devon Energy Production Company.

8 MR. SAVAGE: Mr. Hearing Examiner,  
9 Mr. Technical Examiner, Darin Savage at the Sante Fe  
10 office of Abadie & Schill on behalf of Devon Energy  
11 Production Company.

12 THE HEARING OFFICER: Okay.

13 Are there any other interested persons  
14 for Case 23119 or 23120?

15 Hearing none, I believe, Mr. Savage,  
16 this is a continued case?

17 MR. SAVAGE: That is correct,  
18 Mr. Examiner. We continued it for the main purpose of  
19 hearing publication notice which was published just a  
20 few days after the deadline, no fault to Devon on  
21 that, October 21, 2022, and I believe that sufficient  
22 time has passed for sharing that.

23 The Division also asked for a revised  
24 Exhibit A2 in Case 23120. There was an oversight  
25 showing regarding providence and providence is

1 committed in both cases, so we made that consistent  
2 and filed that.

3 (Items 32-33 Exhibits were marked for  
4 identification.)

5 And then I was listening to Mr. Lowe's  
6 discussion of his needs and what he's looking for in  
7 the C102s and I looked up to see if we had a dedicated  
8 acreage. And I have to apologize that we did miss the  
9 dedicated acreage on that box and we would certainly  
10 inform the applicant that they need to update those  
11 C102s for the C104 review and any other approval.

12 I believe that would cover everything  
13 for the satisfaction of the continuance.

14 THE HEARING OFFICER: Well, thank you.  
15 Any questions, Mr. Lowe?

16 MR. LOWE: I have no questions. Thank  
17 you.

18 THE HEARING OFFICER: Thank you.

19 Yeah, you know, it says draft C102.  
20 Some people's draft C102s are a little more drafty  
21 than yours. You know, yours knowing that it doesn't  
22 have the dedicated acreage, it doesn't have the pool  
23 codes and pool names either.

24 MR. SAVAGE: So that's correct. Again,  
25 we will keep a close eye on that for future

1 purposes --

2 THE HEARING OFFICER: And as Mr. Lowe  
3 indicated, it's really helpful if in your C102 if you  
4 kind of outline the spacing unit.

5 MR. SAVAGE: Yeah. Yeah.

6 THE HEARING OFFICER: Instead of a  
7 quick review of it a lot faster.

8 MR. SAVAGE: I agree with that, and a  
9 lot of them have that, and then for some reason, some  
10 of those do not. And we will get those back and see  
11 if we can get a better refinement on those.

12 THE HEARING OFFICER: Thank you. So  
13 yes, you have provided the supplemental exhibits. The  
14 time has rung for the notice. So with that, the  
15 exhibits that have been provided for Cases 23119 and  
16 23120 will be admitted into the record, and the cases  
17 will be taken under advisement. Thank you.

18 (Items 32-33 Exhibits were received  
19 into evidence.)

20 MR. SAVAGE: All right. Thank you.

21 THE HEARING OFFICER: All right. Down  
22 to the last one here. Item 34, Case 22817, Petro Mex.  
23 Do we have an entry for Petro Mex? Entry for the Oil  
24 Conversation Division?

25 MR. TREMAINE: Mr. Hearing Examiner,

1     this is Jesse Tremaine of the Oil Conservation  
2     Division.

3                   THE HEARING OFFICER:  Thank you.  And I  
4     believe we have a filing I don't know if it was late  
5     yesterday or today on a settlement of this matter.  Is  
6     that correct, Mr. Tremaine?

7                   MR. TREMAINE:  That is correct.  I  
8     filed a joint motion to vacate the hearing today.  
9     Obviously, that was quite late in the process late  
10    yesterday, so it wasn't processed prior to this  
11    hearing and simultaneously a motion to dismiss the  
12    case.  We have reached an executed settlement.

13                  THE HEARING OFFICER:  Thank you.  And  
14    so we have a stipulated final order attached to that  
15    motion?

16                  MR. TREMAINE:  That is correct.

17                  THE HEARING OFFICER:  Thank you.  It  
18    looks like it's even signed by the director.  All  
19    right.  Assuming that Petro Mex is in agreement, then  
20    we will indicate this in the file and dismiss this  
21    case and enter the stipulated final order.  Thank you.

22                  MR. TREMAINE:  Thank you.

23                  THE HEARING OFFICER:  With that, I  
24    believe we are done for November 17, 2022.  Are we  
25    done, Mr. Lowe?



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

MR. LOWE: I think we are.

THE HEARING OFFICER: Thank you. All  
right.

With that, everyone have a great rest  
of the day. Thank you.

THE REPORTER: Going off the record at  
10:18 a.m. MT.

(Whereupon, at 10:18 a.m., the  
proceeding was concluded.)

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

CERTIFICATE OF DEPOSITION OFFICER

I, BRETT TORRENCE, the officer before whom  
the foregoing proceedings were taken, do hereby  
certify that any witness(es) in the foregoing  
proceedings, prior to testifying, were duly sworn;  
that the proceedings were recorded by me and  
thereafter reduced to typewriting by a qualified  
transcriptionist; that said digital audio recording of  
said proceedings are a true and accurate record to the  
best of my knowledge, skills, and ability; that I am  
neither counsel for, related to, nor employed by any  
of the parties to the action in which this was taken;  
and, further, that I am not a relative or employee of  
any counsel or attorney employed by the parties  
hereto, nor financially or otherwise interested in the  
outcome of this action.



BRETT TORRENCE  
Notary Public in and for the  
State of Missouri

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 0
- 1
- 2
- 3
- 4
- 5

23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209  
210  
211  
212  
213  
214  
215  
216  
217  
218  
219  
220  
221  
222  
223  
224  
225  
226  
227  
228  
229  
230  
231  
232  
233  
234  
235  
236  
237  
238  
239  
240  
241  
242  
243  
244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309  
310  
311  
312  
313  
314  
315  
316  
317  
318  
319  
320  
321  
322  
323  
324  
325  
326  
327  
328  
329  
330  
331  
332  
333  
334  
335  
336  
337  
338  
339  
340  
341  
342  
343  
344  
345  
346  
347  
348  
349  
350  
351  
352  
353  
354  
355  
356  
357  
358  
359  
360  
361  
362  
363  
364  
365  
366  
367  
368  
369  
370  
371  
372  
373  
374  
375  
376  
377  
378  
379  
380  
381  
382  
383  
384  
385  
386  
387  
388  
389  
390  
391  
392  
393  
394  
395  
396  
397  
398  
399  
400  
401  
402  
403  
404  
405  
406  
407  
408  
409  
410  
411  
412  
413  
414  
415  
416  
417  
418  
419  
420  
421  
422  
423  
424  
425  
426  
427  
428  
429  
430  
431  
432  
433  
434  
435  
436  
437  
438  
439  
440  
441  
442  
443  
444  
445  
446  
447  
448  
449  
450  
451  
452  
453  
454  
455  
456  
457  
458  
459  
460  
461  
462  
463  
464  
465  
466  
467  
468  
469  
470  
471  
472  
473  
474  
475  
476  
477  
478  
479  
480  
481  
482  
483  
484  
485  
486  
487  
488  
489  
490  
491  
492  
493  
494  
495  
496  
497  
498  
499  
500  
501  
502  
503  
504  
505  
506  
507  
508  
509  
510  
511  
512  
513  
514  
515  
516  
517  
518  
519  
520  
521  
522  
523  
524  
525  
526  
527  
528  
529  
530  
531  
532  
533  
534  
535  
536  
537  
538  
539  
540  
541  
542  
543  
544  
545  
546  
547  
548  
549  
550  
551  
552  
553  
554  
555  
556  
557  
558  
559  
560  
561  
562  
563  
564  
565  
566  
567  
568  
569  
570  
571  
572  
573  
574  
575  
576  
577  
578  
579  
580  
581  
582  
583  
584  
585  
586  
587  
588  
589  
590  
591  
592  
593  
594  
595  
596  
597  
598  
599  
600  
601  
602  
603  
604  
605  
606  
607  
608  
609  
610  
611  
612  
613  
614  
615  
616  
617  
618  
619  
620  
621  
622  
623  
624  
625  
626  
627  
628  
629  
630  
631  
632  
633  
634  
635  
636  
637  
638  
639  
640  
641  
642  
643  
644  
645  
646  
647  
648  
649  
650  
651  
652  
653  
654  
655  
656  
657  
658  
659  
660  
661  
662  
663  
664  
665  
666  
667  
668  
669  
670  
671  
672  
673  
674  
675  
676  
677  
678  
679  
680  
681  
682  
683  
684  
685  
686  
687  
688  
689  
690  
691  
692  
693  
694  
695  
696  
697  
698  
699  
700  
701  
702  
703  
704  
705  
706  
707  
708  
709  
710  
711  
712  
713  
714  
715  
716  
717  
718  
719  
720  
721  
722  
723  
724  
725  
726  
727  
728  
729  
730  
731  
732  
733  
734  
735  
736  
737  
738  
739  
740  
741  
742  
743  
744  
745  
746  
747  
748  
749  
750  
751  
752  
753  
754  
755  
756  
757  
758  
759  
760  
761  
762  
763  
764  
765  
766  
767  
768  
769  
770  
771  
772  
773  
774  
775  
776  
777  
778  
779  
780  
781  
782  
783  
784  
785  
786  
787  
788  
789  
790  
791  
792  
793  
794  
795  
796  
797  
798  
799  
800  
801  
802  
803  
804  
805  
806  
807  
808  
809  
810  
811  
812  
813  
814  
815  
816  
817  
818  
819  
820  
821  
822  
823  
824  
825  
826  
827  
828  
829  
830  
831  
832  
833  
834  
835  
836  
837  
838  
839  
840  
841  
842  
843  
844  
845  
846  
847  
848  
849  
850  
851  
852  
853  
854  
855  
856  
8

25  
24  
23  
22  
21  
20  
19  
18  
17  
16  
15

26  
27  
28  
29  
20  
21  
22  
23  
24  
25

|  |  |   |   |
|--|--|---|---|
| <b>&amp;</b>   | <b>113h</b> 53:23<br>57:18 59:5  | <b>20</b> 29:23,23<br>38:18 44:2 46:7<br>47:2 62:10<br>71:21  | <b>22184</b> 1:10 9:10  |
| <b>&amp;</b> 2:14 3:7,21<br>4:12,19 5:11<br>9:14,25 10:23<br>23:11 25:15<br>38:10 46:14<br>53:6 61:15 71:6<br>85:10  | <b>12</b> 25:6 53:19<br>54:1 55:1<br><b>12-15</b> 6:8,9<br>29:20 34:2<br><b>1220</b> 2:7<br><b>123h</b> 53:24<br>67:15   | <b>20-23</b> 6:18,19<br>48:2 50:2<br><b>201</b> 31:4<br><b>2020</b> 81:25<br><b>2021</b> 11:16<br><b>2022</b> 1:19 8:3<br>55:1,2,5 72:24<br>73:2 82:2 85:21<br>88:24  | <b>22349</b> 1:9 9:9<br>10:21<br><b>22408</b> 1:10 9:9<br><b>22605</b> 1:11 25:7<br>25:17 30:15<br>33:22  |
| <b>0</b>   | <b>13</b> 68:3<br><b>1320</b> 57:10<br><b>14</b> 60:2 81:4<br><b>15</b> 25:6 48:18<br>71:21 74:6,12<br><b>150</b> 58:20<br><b>16</b> 17:7 37:21<br>72:24   | <b>202h</b> 31:4<br><b>203</b> 68:11<br><b>203h</b> 67:17 69:2<br><b>204</b> 69:5<br><b>204h</b> 68:11 69:2<br><b>20h</b> 50:20<br><b>20th</b> 22:8 84:3<br><b>21</b> 62:10 63:18<br>85:21<br><b>214</b> 3:8<br><b>21h</b> 50:20<br><b>22</b> 26:14 32:18<br>32:22,22 62:10<br>62:17 63:18<br>66:17 71:20,24<br>71:25 74:7,13<br>77:4,11,15,16  | <b>22606</b> 1:11 25:7<br><b>22607</b> 1:12 25:7<br><b>22608</b> 1:12 25:7<br><b>22641</b> 1:12 37:24<br>38:14 41:1<br>45:20<br><b>22642</b> 1:12 37:24<br><b>22643</b> 1:12 37:24<br><b>22644</b> 1:13 37:25<br><b>22817</b> 1:16 87:22<br><b>22853</b> 1:10 17:14<br>18:13 21:11                        |
| <b>1</b>   | <b>16-19</b> 6:13,14<br>41:5 46:3<br><b>1650</b> 57:7,25<br>58:2,11,13,17,19<br><b>16th</b> 16:8,15<br>19:22 20:6,11<br>21:6,13 22:16<br><b>17</b> 1:19 8:3<br>50:17 80:16<br>88:24<br><b>171</b> 10:21 17:5<br><b>172</b> 10:21 17:5<br><b>18</b> 55:2 73:2<br>78:5<br><b>184</b> 10:21 17:5<br><b>19</b> 26:15 37:21 | <b>2023</b> 11:22 12:1<br>17:7 23:5<br><b>202h</b> 31:4<br><b>203</b> 68:11<br><b>203h</b> 67:17 69:2<br><b>204</b> 69:5<br><b>204h</b> 68:11 69:2<br><b>20h</b> 50:20<br><b>20th</b> 22:8 84:3<br><b>21</b> 62:10 63:18<br>85:21<br><b>214</b> 3:8<br><b>21h</b> 50:20<br><b>22</b> 26:14 32:18<br>32:22,22 62:10<br>62:17 63:18<br>66:17 71:20,24<br>71:25 74:7,13<br>77:4,11,15,16 | <b>22935</b> 1:11 21:17<br>22:2,25<br><b>22936</b> 1:11 21:17<br>22:2,25<br><b>22943</b> 1:13 46:8<br>46:22 49:23<br><b>22944</b> 1:13 46:8<br><b>22945</b> 1:13 46:8<br><b>22946</b> 1:13 46:8<br><b>22987</b> 1:14 53:3<br>53:9,12 55:11<br>60:9 61:3,3<br><b>22nd</b> 82:7 84:9<br><b>23</b> 46:7 67:1 |
| <b>1</b> 2:15 4:13,20<br>9:8 26:18 30:3<br>32:4,14 39:5,8<br>44:23 45:16,24<br>55:4 78:12 81:1<br><b>10</b> 21:17<br><b>100</b> 58:12,17<br><b>1000</b> 3:15<br><b>1048</b> 5:5<br><b>1056</b> 4:6<br><b>10:18</b> 89:7,8<br><b>10h</b> 50:20,22<br>52:6<br><b>11</b> 6:3,4 23:7<br>24:7 25:2 53:19<br>54:3<br><b>110</b> 2:15 4:13,20<br><b>112</b> 10:21 17:5<br><b>113</b> 57:7 | <b>2</b>   | <b>22093</b> 1:9 9:9<br>10:20 17:5<br><b>22112</b> 1:10 9:10<br><b>22171</b> 1:9 9:9<br><b>22172</b> 1:10 9:9<br>10:25  | <b>23063</b> 1:14 61:11<br>62:5 69:17<br>70:21<br><b>23064</b> 1:14 61:11   |

|   |  |   |   |
|---|--|---|---|
| <b>23065</b> 1:14 61:12<br><b>23066</b> 1:15 61:12<br><b>23074</b> 1:15 71:2<br>71:11,14 73:25<br>79:6<br><b>23081</b> 1:15 79:20<br>84:21,23<br><b>23094</b> 1:14 50:6<br>50:11 52:20,23<br><b>23119</b> 1:15 85:6<br>85:14 87:15<br><b>23120</b> 1:15 85:6<br>85:14,24 87:16<br><b>23172</b> 1:11 23:8<br>23:13 24:23,25<br><b>24</b> 6:23,24 50:6<br>51:18 52:24<br>53:19 67:1<br><b>24/25</b> 6:4<br><b>240</b> 38:21<br><b>24240</b> 71:18<br><b>25</b> 7:3,4 27:11<br>50:17,20 53:3<br>55:6 61:5<br><b>26</b> 61:11<br><b>26-29</b> 7:8,9<br>65:22 70:23<br><b>26372</b> 90:17<br><b>27</b> 26:15 32:19<br>32:22 50:17<br>53:19 75:6 77:4<br>77:12<br><b>274</b> 57:11,22<br>58:2,7 59:1,4<br><b>28</b> 38:19 47:3<br>80:17<br><b>280</b> 62:9,18,24<br>67:8,15,16,17 | 68:21,21<br><b>28170</b> 91:14<br><b>29</b> 61:11 62:10<br><b>29/34</b> 6:9<br><b>2a</b> 34:6,7<br><b>2nd</b> 22:15,20   | <b>408</b> 10:21 17:5<br><b>41/46</b> 6:14<br><b>47</b> 48:19<br><b>48/50</b> 6:19<br><b>480</b> 71:19  | <b>65/70</b> 7:9<br><b>66</b> 68:17   |
|   | <b>3</b>   | <b>5</b>  | <b>7</b>  |
|   | <b>3</b> 28:1 81:4<br><b>30</b> 7:13,14 20:4<br>71:2 73:3 79:13<br><b>31</b> 7:18,19 63:4<br>79:20 80:16,21<br>81:22 85:1<br><b>32</b> 38:18 42:22<br>85:6<br><b>32-33</b> 7:23,24<br>86:3 87:18<br><b>320</b> 30:23 31:8<br>47:4 50:15<br>52:12 53:17<br>80:15<br><b>321</b> 57:11<br><b>325</b> 5:12<br><b>33</b> 26:15 38:18<br>38:23 42:6,9,11<br>42:23 66:22<br>85:6<br><b>330</b> 57:10 80:22<br><b>34</b> 8:10 87:22<br><b>349</b> 17:5<br><b>38</b> 82:22<br><b>3h</b> 80:19 | <b>5</b> 29:11 47:2<br>64:10 77:24<br>81:12<br><b>50</b> 27:10<br><b>500</b> 3:15<br><b>501</b> 74:17<br><b>501h</b> 71:25 72:1<br><b>502h</b> 71:25<br><b>51/52</b> 6:24<br><b>53</b> 71:22<br><b>55/61</b> 7:4<br><b>5590414</b> 1:25   | <b>7</b> 9:8 23:21 24:6<br>24:20 81:19<br><b>70h</b> 50:20<br><b>71h</b> 50:20<br><b>73/79</b> 7:14   |
|   | <b>4</b>   | <b>6</b>  | <b>8</b>  |
|   | <b>4</b> 28:23 40:11<br><b>40</b> 3:22 42:20,21<br>66:10,25  | <b>6</b> 23:21,23 24:6<br>24:20 29:8,13<br>30:3,4 40:22<br>47:2 48:23<br><b>605</b> 26:10<br><b>606</b> 25:17 30:15<br>33:22<br><b>607</b> 25:17 26:10<br>26:12 33:23<br><b>608</b> 25:17 26:12<br>33:23<br><b>610</b> 3:22<br><b>640</b> 30:20 31:3<br><b>642</b> 38:14 45:20<br><b>643</b> 38:14 45:20<br><b>644</b> 38:14 45:21<br><b>65</b> 68:16 | <b>8</b> 17:14 63:9<br>66:22<br><b>8,800</b> 41:8<br><b>81/85</b> 7:19<br><b>86/87</b> 7:24<br><b>87102</b> 3:16,23<br><b>87501</b> 1:23 2:16<br>3:9 4:14,21 5:6<br>5:13<br><b>87504</b> 2:23 4:7<br><b>87505</b> 2:8<br><b>8:17</b> 1:20 |
|   |  |   | <b>9</b>  |
|   |  |   | <b>9</b> 21:17<br><b>90h</b> 50:21<br><b>943</b> 48:18<br><b>944</b> 46:22 49:23<br><b>945</b> 46:22 49:23<br><b>946</b> 46:22 49:23<br><b>96415</b> 53:15  |
|   |  |   | <b>a</b>  |
|   |  |   | <b>a.m.</b> 1:20 89:7,8<br><b>a1</b> 81:5<br><b>a2</b> 81:6 85:24<br><b>a3</b> 47:10 49:12<br>51:9 81:7   |

|   |  |  |   |
|---|--|--|---|
| <p><b>a4</b> 81:7<br/> <b>a5</b> 81:8<br/> <b>a6</b> 81:8<br/> <b>a7</b> 81:9 82:23<br/> 83:4<br/> <b>a8</b> 81:10<br/> <b>abadie</b> 3:7 9:25<br/> 38:10 46:14<br/> 85:10<br/> <b>ability</b> 90:10<br/> 91:7<br/> <b>able</b> 19:16<br/> <b>absent</b> 28:9<br/> <b>absolutely</b> 59:15<br/> 60:13,24 79:15<br/> <b>abundance</b> 82:5<br/> <b>accepted</b> 24:10<br/> 27:4 28:12<br/> 45:23 51:5<br/> 54:10 82:10<br/> <b>accommodate</b><br/> 13:17 15:5 20:7<br/> <b>accurate</b> 90:9<br/> 91:5<br/> <b>acknowledge</b><br/> 62:1<br/> <b>acre</b> 30:23 42:20<br/> 42:21 50:15<br/> 52:12 53:17<br/> 62:9,18 66:10,25<br/> 71:19 80:15<br/> <b>acreage</b> 23:19<br/> 24:5 27:15 32:5<br/> 32:23,25 33:6<br/> 39:1,3,17 42:11<br/> 62:9,22 63:25<br/> 64:2 66:14,19<br/> 67:2,7 68:2,21</p> | <p>69:6 75:9 77:16<br/> 77:17 86:8,9,22<br/> <b>acreages</b> 66:10<br/> <b>acres</b> 30:20 31:4<br/> 31:8 38:21 47:4<br/> 62:24 67:8,15,16<br/> 67:17<br/> <b>action</b> 90:12,16<br/> 91:8,12<br/> <b>activity</b> 15:23<br/> <b>actual</b> 67:12<br/> <b>add</b> 21:8 34:19<br/> <b>additional</b> 15:6<br/> 24:4,9 55:1 64:8<br/> 77:9<br/> <b>address</b> 30:23<br/> <b>addressed</b> 77:2<br/> <b>addresses</b> 8:18<br/> 8:19 47:21<br/> 51:13,15 59:22<br/> 59:24<br/> <b>administrative</b><br/> 34:25 36:4 37:6<br/> <b>administratively</b><br/> 37:11<br/> <b>admission</b> 65:25<br/> <b>admissions</b> 30:2<br/> <b>admit</b> 61:2<br/> <b>admitted</b> 24:25<br/> 33:25 41:13<br/> 48:5 49:25<br/> 51:24 55:10<br/> 70:21 73:24<br/> 79:8 82:13<br/> 84:23 87:16<br/> <b>adversely</b> 19:12<br/> <b>advisement</b><br/> 24:11 25:1 30:5</p> | <p>34:5 41:14 48:6<br/> 50:1 51:25<br/> 52:23 55:11<br/> 61:4 66:1 70:22<br/> 73:25 79:9<br/> 82:13 84:24<br/> 87:17<br/> <b>afe</b> 48:19<br/> <b>afes</b> 27:18,20,21<br/> 27:24 40:3<br/> 54:15 72:12<br/> 81:9 83:7<br/> <b>affiants</b> 82:8<br/> <b>affidavit</b> 23:20<br/> 24:5 25:19 26:2<br/> 26:20 27:6,17<br/> 28:1,23 29:16<br/> 39:10,12 40:4,7<br/> 40:11,19,24 41:4<br/> 43:24 44:18<br/> 45:1,3,14,15,25<br/> 46:2,18 47:20<br/> 51:12 54:5,11,17<br/> 55:3 60:2 61:23<br/> 62:19 63:3<br/> 64:25 65:13,18<br/> 66:20 72:25<br/> 78:5 79:10 80:7<br/> 80:9 81:4,18<br/> 82:6<br/> <b>affidavits</b> 47:6<br/> 50:23<br/> <b>affirmed</b> 54:24<br/> 72:4,9,15,22<br/> 79:1<br/> <b>ago</b> 8:24 16:6<br/> 45:10</p> | <p><b>agree</b> 19:17 87:8<br/> <b>agreeable</b> 13:16<br/> <b>agreed</b> 69:13<br/> 76:21<br/> <b>agreement</b> 13:18<br/> 44:15 62:21,21<br/> 63:9,10 64:4<br/> 66:17,23 88:19<br/> <b>agreements</b><br/> 13:11<br/> <b>al</b> 17:23<br/> <b>alacran</b> 43:3<br/> <b>albuquerque</b><br/> 3:16,23<br/> <b>alleged</b> 43:23<br/> <b>allow</b> 19:10<br/> 42:15<br/> <b>allowed</b> 11:19<br/> 75:17<br/> <b>allowing</b> 72:2<br/> 74:18,18<br/> <b>alpha</b> 2:18 9:15<br/> 9:19 11:11 12:7<br/> 12:9 16:23<br/> 73:12 76:16<br/> <b>amended</b> 43:17<br/> <b>amendment</b> 64:7<br/> <b>amount</b> 14:13<br/> <b>andrews</b> 5:11<br/> <b>annotate</b> 68:2<br/> <b>announcements</b><br/> 8:12,13,16<br/> <b>answer</b> 63:23<br/> 77:7 82:11<br/> <b>answered</b> 49:11<br/> <b>anticipate</b> 15:24<br/> <b>anvil</b> 12:17,18<br/> 13:2 14:18 59:2</p> |
|---|--|--|---|

|  |   |   |   |
|--|---|---|---|
| <b>aol.com</b> 4:8<br><b>apache</b> 3:12 14:4<br>14:8 80:1,3,6,8<br>82:15<br><b>apd</b> 69:23<br><b>apds</b> 70:12<br><b>apologies</b> 60:22<br><b>apologize</b> 41:10<br>54:8 86:8<br><b>appealed</b> 13:25<br><b>appear</b> 12:24<br><b>appearance</b><br>10:20 15:14<br>80:10<br><b>appearances</b><br>10:4<br><b>appears</b> 11:4<br>58:8 59:3 69:3<br><b>applicant</b> 53:21<br>86:10<br><b>application</b><br>13:16,25 29:7<br>39:9 42:15<br>68:20 81:1<br><b>applications</b><br>11:11,12 12:19<br>20:5,19 21:2,7<br>25:23 26:19<br>29:25 38:22,24<br>39:1,5 63:2<br>68:11,14<br><b>appreciate</b> 9:5<br>68:2 70:9<br><b>appreciates</b> 20:7<br><b>approval</b> 34:20<br>34:24,25 35:23<br>36:4,13,17 37:6<br>37:17 64:20 | 86:11<br><b>area</b> 11:20,22<br>15:23 28:19<br>62:24 63:18<br>65:5,5 70:6<br>74:23 75:11,17<br>77:13<br><b>areas</b> 35:12<br><b>arrow</b> 59:1,2<br><b>ascent</b> 3:2 9:21<br>10:2 12:16<br>13:23,23<br><b>ascent's</b> 11:12<br><b>asked</b> 22:7 85:23<br><b>asking</b> 19:21<br>75:13<br><b>asserts</b> 19:6,7<br><b>assigned</b> 73:13<br>75:2<br><b>assignment</b><br>76:15<br><b>assistance</b> 60:18<br><b>assumed</b> 75:16<br><b>assuming</b> 69:6<br>88:19<br><b>assure</b> 69:24<br><b>asterisks</b> 44:6<br><b>attached</b> 39:15<br>45:2 65:15<br>81:19 88:14<br><b>attaches</b> 40:9<br><b>attachments</b><br>28:14 44:20<br>46:1<br><b>attempted</b> 59:24<br><b>attempting</b> 60:3<br><b>attorney</b> 4:5<br>90:14 91:10 | <b>attorneys</b> 29:5<br><b>audio</b> 90:8 91:3<br><b>august</b> 55:1<br><b>authorized</b><br>11:19<br><br><b>b</b><br><br><b>b</b> 6:1 7:1 60:13<br>60:14,20 63:2<br>81:12<br><b>b1</b> 81:13<br><b>b2</b> 81:13<br><b>b7</b> 81:13<br><b>back</b> 11:16 14:2<br>18:20 20:24<br>29:3 35:12<br>40:13,15 47:22<br>65:3 83:19,21<br>84:11 87:10<br><b>backwards</b> 15:1<br><b>bane</b> 29:9<br><b>barrel</b> 47:19<br>51:11 81:17<br><b>base</b> 74:22<br><b>basically</b> 42:3,20<br>42:21,22 74:5<br><b>beefed</b> 28:6<br><b>beginning</b> 22:13<br>66:8 78:8,10<br><b>behalf</b> 2:2,11,18<br>3:2,11,19 4:2,10<br>4:16 5:2,9 9:18<br>10:1,13,17 17:25<br>18:10 21:20<br>25:9 38:2,11<br>46:10,15 50:9<br>53:6 61:19 71:6<br>79:23 80:3 | 85:10<br><b>believe</b> 9:21 11:6<br>13:3,8 14:6,6,7,9<br>14:15 20:6 21:1<br>21:17 23:14<br>24:16 25:6<br>27:14 29:7,25<br>37:22 38:23<br>39:2 44:13 45:6<br>50:6 57:13<br>73:19 75:5,10<br>77:7 78:15 84:1<br>85:15,21 86:12<br>88:4,24<br><b>bennett</b> 3:13<br>10:16,17 15:12<br>18:8,9 20:15,23<br>80:2,3,8 82:16<br><b>best</b> 13:13 70:1<br>90:10 91:6<br><b>beth</b> 61:19<br><b>beth.ryan</b> 5:7<br><b>better</b> 35:9<br>87:11<br><b>bext</b> 73:12 76:16<br><b>big</b> 14:15 69:8<br><b>bill</b> 1:21 8:4<br><b>bit</b> 28:6 36:8<br><b>blocks</b> 42:20,21<br>66:11<br><b>board</b> 83:18<br><b>bollenbach</b> 54:6<br>60:1,16,17<br><b>bollenbach's</b><br>54:11<br><b>bone</b> 19:1,4,7<br>26:11 28:15,20<br>29:15,18 30:15 |
|--|---|---|---|

[bone - certainly]

|   |  |  |  |
|---|--|--|--|
| <p>30:18 33:5,10,18<br/>35:13,14 47:1,3<br/>53:13,14 55:20<br/>56:5,12,19,20<br/>62:11 64:15<br/>65:7,9 71:15,17<br/>71:24<br/><b>bores</b> 81:15<br/><b>bottom</b> 54:2<br/>57:22 58:7<br/><b>boundary</b> 80:23<br/><b>box</b> 2:22 4:6<br/>68:3 86:9<br/><b>boy</b> 60:14,14<br/><b>brad</b> 39:15<br/><b>brain</b> 29:12<br/><b>brancard</b> 1:21<br/>8:5 9:13 18:5<br/>22:5 23:10<br/><b>brandon</b> 3:20<br/>10:23<br/><b>break</b> 22:21<br/><b>breakdown</b><br/>63:20 81:7<br/><b>brett</b> 1:24 90:2<br/>90:18<br/><b>brine</b> 11:7,18<br/>16:1<br/><b>bring</b> 37:9<br/><b>bringing</b> 36:24<br/><b>bruce</b> 4:4,5<br/>17:16,19,20<br/>18:14,16 19:22<br/>19:23 21:19,19<br/>22:15,17,22 25:8<br/>25:8 26:7,9 27:5<br/>28:13 30:12,12<br/>30:13,17,22 31:9</p> | <p>31:12,13,18,20<br/>31:23 32:2,15<br/>33:7,12,16,20<br/>34:8,9,14,22<br/>35:2,19 38:1,1<br/>38:15,16 41:25<br/>42:1,8,24 43:3,7<br/>43:10,13,23<br/>44:17,21,24 45:5<br/>45:12,18 46:5<br/><b>brugioni</b> 54:8,21<br/>60:12,18,20<br/><b>brugioni's</b> 54:16<br/><b>building</b> 42:20<br/>66:10</p>   | <p><b>c2</b> 54:12 63:16<br/>72:11<br/><b>c3</b> 54:13 63:19<br/>72:11 73:7 76:7<br/><b>c4</b> 54:14 64:6<br/>72:11<br/><b>c5</b> 54:15 59:23<br/>72:12 76:19<br/><b>c6</b> 64:13<br/><b>call</b> 8:20<br/><b>called</b> 1:6<br/><b>card</b> 29:3 34:7<br/>83:21 84:7<br/><b>cards</b> 40:13,15<br/>40:17 47:22<br/><b>care</b> 12:25 35:9<br/><b>carlsbad</b> 3:11<br/>10:15,18 11:7<br/>15:11,13 16:1<br/><b>case</b> 1:9 12:18<br/>15:13,15,25 16:3<br/>17:14 18:12<br/>20:25 21:11<br/>23:7,15,24 24:1<br/>24:23,25 25:19<br/>25:25 26:6,24<br/>39:7 41:1,13<br/>43:18 44:23<br/>45:24 46:17<br/>48:22 49:3 50:6<br/>50:11,13 51:25<br/>52:20,23 53:3,9<br/>53:12 54:4,21<br/>55:10 60:9 61:3<br/>61:3 67:8,14<br/>68:14 69:21<br/>70:4 71:2,11,14<br/>72:3,19 73:8,25</p> | <p>75:1 79:6,8,20<br/>80:6,9,14 82:13<br/>84:9,21,22,23<br/>85:6,14,16,24<br/>87:22 88:12,21<br/><b>cases</b> 8:10,22,25<br/>9:9 10:4 11:23<br/>14:5,8,8,9,10,18<br/>14:21 16:7 17:4<br/>17:6 22:2,25<br/>23:4 25:6,17<br/>26:10,10,12 30:5<br/>30:14,25 31:25<br/>33:4,15,22,24<br/>34:4 35:22<br/>37:24 38:14,17<br/>40:7,12,20 42:3<br/>43:1 45:9,20<br/>46:7,22,25 47:11<br/>48:6 49:23,25<br/>61:11,22 62:5,8<br/>69:17 70:20,21<br/>86:1 87:15,16<br/><b>catch</b> 67:23 78:3<br/><b>catching</b> 31:16<br/>83:16<br/><b>cause</b> 69:25<br/><b>caution</b> 82:6<br/><b>cavin</b> 3:21 10:23<br/><b>centennial</b> 4:16<br/>71:2,7,7,12,14<br/>71:23 73:17,20<br/>74:25 75:12<br/>77:10,17<br/><b>center</b> 3:22<br/>32:24<br/><b>certainly</b> 59:6<br/>64:5 68:24</p> |
|   | <p><b>c</b></p>  |  |  |
|   | <p><b>c</b> 2:1 3:1 4:1 5:1<br/>8:1 47:20 51:12<br/>54:11,18 60:14<br/>63:4 66:21<br/>72:10,16 81:19<br/><b>c1</b> 54:12 63:14<br/>72:10<br/><b>c102</b> 30:19 31:4<br/>54:12 56:6 57:5<br/>57:11,18 58:6,10<br/>58:21,25 59:9<br/>68:5,22,23,25<br/>69:11,12,19<br/>86:19 87:3<br/><b>c102's</b> 72:10<br/><b>c102s</b> 27:6 34:6<br/>39:16 63:14<br/>67:4,5,11 70:20<br/>81:8 86:7,11,20<br/><b>c104</b> 69:25 86:11</p> |  |  |



[certainly - confused]

|  |   |  |  |
|--|---|--|--|
| <p>70:10 86:9<br/> <b>certificate</b> 90:1<br/> 91:1<br/> <b>certified</b> 47:21<br/> 51:14 83:25<br/> 84:14<br/> <b>certify</b> 90:4 91:2<br/> <b>change</b> 33:1<br/> <b>changed</b> 8:20<br/> <b>charge</b> 41:9<br/> <b>charles</b> 40:5<br/> <b>chart</b> 47:21<br/> 51:13<br/> <b>check</b> 35:5 67:20<br/> 69:5<br/> <b>checklist</b> 23:21<br/> 24:1 34:19 35:5<br/> 36:3 37:5 43:10<br/> 51:21 54:5<br/> 56:15 57:6,6<br/> 59:20 63:1 72:4<br/> 78:7,21,23,25<br/> 79:10 80:25<br/> <b>checklists</b> 29:9<br/> 29:11 30:4<br/> 35:16 40:23<br/> <b>chisholm</b> 29:2,6<br/> <b>choice</b> 37:3<br/> <b>chronology</b><br/> 54:15 72:13<br/> 81:7<br/> <b>cimarex</b> 3:4 18:1<br/> 18:19,23 19:7<br/> 20:2,7 21:7<br/> <b>cimarex's</b> 18:18<br/> 19:19<br/> <b>city</b> 3:11 10:15<br/> 10:17 15:11,13</p> | <p><b>clarification</b><br/> 30:21 59:8<br/> <b>clarified</b> 32:3<br/> <b>clarify</b> 14:7 33:3<br/> 36:3 56:2,9,22<br/> 66:16 76:10<br/> <b>clarifying</b> 26:5<br/> <b>clear</b> 37:17<br/> 49:14 70:2<br/> <b>clearer</b> 35:16<br/> 37:4<br/> <b>clearly</b> 8:7 18:19<br/> 37:10<br/> <b>clients</b> 35:7<br/> <b>close</b> 11:6 12:13<br/> 12:24 13:6,8<br/> 44:9 86:25<br/> <b>closed</b> 15:6<br/> <b>closely</b> 8:24<br/> 14:19<br/> <b>code</b> 53:15 71:18<br/> <b>codes</b> 86:23<br/> <b>cog</b> 4:10 5:2,4<br/> 38:3,6 39:21<br/> 41:16 44:1 45:3<br/> 61:16,19,22<br/> 63:24 64:5 66:3<br/> <b>coincidence</b> 26:4<br/> <b>colgate</b> 2:18 46:8<br/> 46:10 47:1<br/> <b>collectively</b><br/> 38:17 44:1 47:1<br/> <b>column</b> 81:14<br/> <b>com</b> 48:23 53:23<br/> 53:24 71:25,25<br/> <b>come</b> 19:8 39:23<br/> 67:2</p> | <p><b>coming</b> 62:23<br/> <b>commence</b> 11:25<br/> <b>comments</b> 14:24<br/> 16:21 17:4<br/> 21:10 22:24<br/> 45:20<br/> <b>commission</b><br/> 12:20 14:1,1,12<br/> <b>committed</b> 86:1<br/> <b>common</b> 32:5,5<br/> <b>communication</b><br/> 19:9 76:20<br/> <b>communications</b><br/> 64:11<br/> <b>companies</b> 35:11<br/> 64:4<br/> <b>company</b> 2:11<br/> 2:12 3:2,3,3,4,5<br/> 4:2,3,16 9:11<br/> 10:1,11,13 11:4<br/> 17:15 18:1<br/> 21:18 23:8<br/> 35:23 36:17<br/> 37:25 38:11<br/> 46:15 53:3,7<br/> 61:12 70:11<br/> 85:7,11<br/> <b>compete</b> 11:12<br/> <b>competing</b> 12:19<br/> 13:15 14:9<br/> 20:19 21:2,7<br/> 25:23 26:6<br/> 37:23<br/> <b>complete</b> 11:18<br/> 29:7 30:1 39:13<br/> 48:20<br/> <b>completed</b> 80:22</p> | <p><b>complex</b> 12:19<br/> <b>compliance</b> 9:1<br/> <b>complied</b> 36:20<br/> <b>complying</b> 9:6<br/> <b>comprised</b> 50:16<br/> 53:18 71:20<br/> <b>compulsory</b> 23:4<br/> 23:20 24:1<br/> 36:10,16 37:23<br/> 37:23 54:5 63:1<br/> 72:4<br/> <b>computer</b> 48:17<br/> <b>concern</b> 42:4,5<br/> 75:18<br/> <b>concerning</b><br/> 65:16<br/> <b>concerns</b> 14:25<br/> 15:21 49:23<br/> 66:3 69:17<br/> 82:15 84:21<br/> <b>concho</b> 5:2 61:19<br/> 61:22<br/> <b>concise</b> 70:2<br/> <b>concluded</b> 89:9<br/> <b>concur</b> 69:10<br/> <b>concurred</b> 78:5<br/> <b>conference</b><br/> 11:16 12:3<br/> 13:10 15:8<br/> <b>conferences</b> 11:6<br/> <b>confirm</b> 21:2<br/> <b>confirmed</b> 47:24<br/> <b>confirming</b> 29:6<br/> 65:13 68:18<br/> <b>confused</b> 34:16<br/> 34:17 43:21<br/> 49:12 64:22<br/> 76:6</p> |
|--|---|--|--|

[connectivity - date]

|  |   |   |   |
|--|---|---|---|
| <b>connectivity</b><br>13:21 58:5<br><b>conoco</b> 20:18<br>22:4<br><b>conocophillips</b><br>4:10 18:3,5<br>20:10,21 21:22<br>21:25 39:22<br>44:1<br><b>conocophillips...</b><br>5:7<br><b>consent</b> 41:9<br><b>conservation</b> 1:3<br>1:6 2:2,6 8:4<br>10:5,9 15:21<br>88:1<br><b>considered</b> 51:2<br><b>considering</b> 1:8<br>30:25<br><b>consistent</b> 86:1<br><b>consolidated</b><br>62:8<br><b>constraints</b><br>16:15<br><b>cont'd</b> 3:1 4:1<br>5:1 7:1<br><b>contact</b> 70:10<br><b>contacting</b> 28:7<br><b>contacts</b> 40:2<br>54:15 72:13<br>81:8<br><b>contains</b> 27:6<br>39:5 40:22 41:7<br><b>contested</b> 16:7,9<br><b>continuance</b><br>22:7 86:13<br><b>continuances</b><br>8:23 | <b>continue</b> 8:16<br>44:23<br><b>continued</b> 23:15<br>40:14 45:24<br>51:22 85:16,18<br><b>continuous</b><br>28:16,19<br><b>contribute</b> 28:22<br><b>conversation</b><br>15:18 36:10<br>87:24<br><b>conversations</b><br>12:13,23,23<br><b>corporation</b> 3:12<br>80:1,4<br><b>correct</b> 8:18<br>9:23 10:12 12:4<br>20:2 23:17 24:2<br>30:16,17 31:1<br>32:1,2 33:6,7,11<br>33:12,20 35:19<br>42:7,24 43:2<br>49:2,16,20 55:21<br>55:22 57:8,9,14<br>57:20 59:9,19<br>68:19,22 69:5,7<br>70:7 74:15 76:8<br>76:9,22 78:6,22<br>78:24,25 85:17<br>86:24 88:6,7,16<br><b>corrected</b> 23:25<br>24:17 31:1<br>68:23 79:9,10<br><b>correction</b> 70:13<br>82:3<br><b>corrections</b> 9:4<br><b>correctly</b> 24:19 | <b>corrects</b> 24:4<br><b>costs</b> 27:25<br><b>coterra</b> 3:3<br>17:22,25 18:18<br>21:7<br><b>counsel</b> 6:5,10<br>6:15,20,25 7:5<br>7:10,15,20,25<br>90:11,14 91:7,10<br><b>counterapplica...</b><br>22:6 42:10,12<br><b>counterpropo...</b><br>22:11<br><b>country</b> 28:7<br>62:11<br><b>county</b> 47:3<br>50:18 53:20<br>71:22 80:17<br><b>couple</b> 11:5 63:7<br><b>course</b> 27:18<br>29:8<br><b>court</b> 8:7<br><b>cover</b> 32:9,10,23<br>86:12<br><b>covered</b> 31:16<br><b>covering</b> 33:5<br>40:20<br><b>covers</b> 32:4<br>38:21 40:7<br><b>create</b> 52:8 62:8<br><b>created</b> 82:23,24<br>83:2<br><b>creates</b> 77:5<br><b>creator</b> 27:15<br><b>credentials</b> 54:9<br>72:7 82:9<br><b>creed</b> 39:3 | <b>crosby</b> 40:5<br><b>cross</b> 28:15 40:8<br>47:18,18 51:11<br>54:19,20 65:8<br>72:17,18 81:16<br>81:17<br><b>curious</b> 74:21<br>75:18<br><b>current</b> 14:18<br><b>currently</b> 14:2<br>15:3 69:21   |
|  |   |   | <b>d</b>  |
|  |   |   | <b>d</b> 3:20 8:1 54:17<br>64:25 72:15<br><b>d1</b> 54:18 65:2,4<br>72:16 77:1,2<br><b>d2</b> 54:18 65:3,6<br>72:16<br><b>d3</b> 54:19 65:7<br>72:17<br><b>d4</b> 65:11 72:17<br><b>d5</b> 65:11<br><b>dagian</b> 47:7,16<br><b>dana</b> 2:20 9:17<br>29:5 46:9 48:13<br>50:8 52:4<br><b>daniel</b> 54:7<br>60:20<br><b>darin</b> 3:6 9:24<br>10:12 17:25<br>38:10 46:14<br>85:9<br><b>date</b> 1:19 13:17<br>13:17,21 15:8,9<br>16:8,18 19:22<br>20:6 51:22 79:1 |

|   |   |   |   |
|---|---|---|---|
| <p><b>david</b> 47:7 53:23<br/>53:23 64:25<br/><b>day</b> 20:4 43:17<br/>79:18 89:5<br/><b>days</b> 29:23,23<br/>85:20<br/><b>de</b> 5:5,12<br/><b>deadline</b> 79:11<br/>85:20<br/><b>deal</b> 35:4 44:9<br/><b>deana</b> 3:13<br/>10:16 18:9<br/>20:23 80:3<br/><b>deana.bennett</b><br/>3:17<br/><b>december</b> 44:23<br/>45:16,24<br/><b>dedicate</b> 53:22<br/><b>dedicated</b> 47:5<br/>50:19 67:7 68:2<br/>68:21 69:6 86:7<br/>86:9,22<br/><b>default</b> 48:22<br/><b>define</b> 22:20<br/><b>defining</b> 50:22<br/>52:4,7 72:1<br/>74:17<br/><b>del</b> 3:19 10:24<br/>15:1<br/><b>deliver</b> 83:18<br/><b>delivered</b> 9:5<br/><b>delivery</b> 65:15<br/>84:11<br/><b>department</b> 1:2<br/>2:5 8:19<br/><b>depiction</b> 63:17<br/>67:9 68:22</p> | <p><b>deposition</b> 90:1<br/><b>describes</b> 27:8<br/>32:21<br/><b>description</b> 6:2,7<br/>6:12,17,22 7:2,7<br/>7:12,17,22 23:16<br/>23:19 24:5<br/><b>designated</b> 75:7<br/>77:12<br/><b>despite</b> 29:3<br/>32:18<br/><b>develop</b> 62:22<br/>66:18,24 75:8,11<br/>77:13,18 80:17<br/><b>development</b><br/>11:20 62:21<br/><b>devon</b> 3:4 38:7<br/>38:11,21,24<br/>41:20 42:10,14<br/>42:16 43:10,11<br/>43:18,19 44:8,9<br/>44:10,12 46:11<br/>46:15,17 47:12<br/>48:8 49:14,15<br/>62:21,22 63:8,10<br/>66:18,18,24,24<br/>85:7,10,20<br/><b>devon's</b> 39:1<br/><b>diagram</b> 47:19<br/>51:11 57:20,21<br/>81:17<br/><b>different</b> 56:21<br/>59:22,24<br/><b>difficult</b> 28:8<br/><b>dig</b> 40:23<br/><b>digital</b> 90:8 91:3<br/><b>director</b> 88:18</p> | <p><b>disappeared</b><br/>41:3<br/><b>discrepancy</b><br/>57:5<br/><b>discretion</b> 22:10<br/><b>discussing</b> 19:15<br/><b>discussion</b> 86:6<br/><b>discussions</b><br/>11:15 15:3<br/>16:14 27:13<br/>42:13<br/><b>dismiss</b> 88:11,20<br/><b>dismissed</b> 25:24<br/>38:24 42:15<br/>44:5<br/><b>distances</b> 57:12<br/><b>division</b> 1:3,7<br/>2:2,6 8:4 10:6,9<br/>12:20 13:4 14:2<br/>14:3,11,15 15:18<br/>23:19 28:3<br/>36:13 44:11<br/>51:1,3 54:9<br/>55:11 72:7<br/>73:25 75:25<br/>82:9 85:23<br/>87:24 88:2<br/><b>division's</b> 15:21<br/>35:6<br/><b>docket</b> 9:7 16:15<br/>23:18 24:14,19<br/>51:23<br/><b>dockets</b> 16:7<br/>22:9<br/><b>documents</b> 6:4,9<br/>6:14,19,24 7:4,9<br/>7:14,19,24 8:18</p> | <p><b>doing</b> 13:15 20:3<br/>36:4 37:16<br/>43:17 66:11<br/><b>domain</b> 8:21<br/><b>double</b> 67:20<br/><b>doubting</b> 34:10<br/><b>draft</b> 68:23<br/>70:19 86:19,20<br/><b>drafty</b> 86:20<br/><b>drew</b> 32:24<br/><b>drill</b> 18:21 19:2<br/>19:11 38:19<br/><b>drilled</b> 19:8<br/>35:12 53:25<br/><b>drilling</b> 11:21,25<br/>19:12 40:10<br/>42:17 54:23<br/>59:10 72:21<br/><b>drink</b> 43:14<br/><b>drive</b> 2:7<br/><b>dry</b> 4:11 18:4,5<br/>20:11,20 21:23<br/>21:24 22:3,5<br/>23:1 38:5,5<br/>41:17<br/><b>duly</b> 90:5<br/><b>dunn</b> 39:15</p> |
|   |   |   | <p><b>e</b></p>   |
|   |   |   | <p><b>e</b> 2:1,1 3:1,1 4:1<br/>4:1 5:1,1 6:1 7:1<br/>8:1,1,19 21:3<br/>29:5 54:24<br/>60:14 65:13<br/>72:22 77:20<br/><b>earlier</b> 27:14<br/>42:4 79:11</p>  |

|   |   |   |   |
|---|---|---|---|
| <p><b>early</b> 11:22,25<br/>22:11<br/><b>earthstone</b> 29:1<br/>29:6<br/><b>earthstone's</b><br/>29:4<br/><b>easier</b> 40:16<br/>56:17<br/><b>east</b> 26:15,16<br/>32:7 38:19<br/>42:11,17 47:3<br/>50:18 53:19<br/>58:12,18 62:10<br/>62:16,23 66:16<br/>67:2 71:22 74:6<br/>74:7,12,13 80:17<br/><b>eddy</b> 47:3 50:18<br/>53:20 62:10<br/>80:17<br/><b>edelstein</b> 53:23<br/>53:24<br/><b>edge</b> 57:12,22<br/>58:8 59:3<br/><b>education</b> 28:4<br/><b>educational</b><br/>26:23<br/><b>effect</b> 17:8<br/><b>effort</b> 14:13<br/><b>efforts</b> 11:18<br/>13:18<br/><b>egl</b> 4:2 25:7,9<br/>27:11,24 30:24<br/><b>either</b> 15:8 22:18<br/>86:23<br/><b>elapsed</b> 29:24<br/><b>elected</b> 76:23<br/><b>elizabeth</b> 5:3</p> | <p><b>ely</b> 91:2,15<br/><b>emnrd.nm.gov.</b><br/>8:21<br/><b>employed</b> 90:11<br/>90:14 91:8,11<br/><b>employee</b> 90:13<br/>91:10<br/><b>employment</b><br/>26:23<br/><b>encroaching</b><br/>56:8<br/><b>energy</b> 1:2 2:4<br/>2:18,19 3:3,3,4,4<br/>4:2 5:9 9:15,19<br/>9:21 10:2 13:23<br/>14:13 17:15,20<br/>17:22,25 18:1<br/>21:18,20 29:2<br/>38:8,11 41:21<br/>44:8 46:11,15<br/>50:7,9 62:22<br/>79:21,24 85:7,10<br/><b>enter</b> 88:21<br/><b>entered</b> 15:14<br/><b>entering</b> 80:10<br/><b>enterprises</b><br/>73:18<br/><b>entire</b> 32:4 42:22<br/><b>entrapped</b> 73:10<br/>73:19<br/><b>entries</b> 10:4,20<br/>23:13<br/><b>entry</b> 17:22<br/>21:21 25:11<br/>87:23,23<br/><b>eog</b> 2:11 25:11<br/>25:19,22 27:10<br/>27:16</p> | <p><b>epd</b> 35:1<br/><b>equally</b> 28:22<br/>32:11<br/><b>equivalent</b> 23:23<br/><b>errors</b> 31:6,7,7<br/><b>es</b> 90:4<br/><b>especially</b> 70:15<br/><b>esquire</b> 2:3,13<br/>2:20 3:6,13,20<br/>4:4,11,18 5:3,10<br/><b>essentially</b> 11:12<br/><b>et</b> 17:22<br/><b>etcetera</b> 35:14<br/>41:9<br/><b>evaluation</b> 45:14<br/><b>evd</b> 6:2,7,12,17<br/>6:22 7:2,7,12,17<br/>7:22<br/><b>evening</b> 43:14<br/><b>event</b> 64:3<br/><b>eventually</b> 44:10<br/><b>everyone's</b> 9:1<br/><b>evidence</b> 25:3<br/>34:3 46:4 50:3<br/>52:25 61:6<br/>70:24 79:14<br/>85:2 87:19<br/><b>ex</b> 84:12,16,19<br/><b>exactly</b> 37:13<br/><b>examiner</b> 8:5,6<br/>9:24,24 10:8,23<br/>11:1,9 12:8,12<br/>13:22 15:3,12,20<br/>16:13,23 17:12<br/>17:16,25 18:9,16<br/>20:2,21 21:19,24<br/>22:22 23:2<br/>24:15 25:8,14,21</p> | <p>26:9 27:5 30:6,9<br/>32:16 35:20<br/>38:1,9,10,16<br/>41:18 42:8<br/>43:15 45:7 46:9<br/>46:13,14 49:17<br/>50:8 53:5,12<br/>59:20 60:6 61:8<br/>61:14,18 62:7<br/>64:13 68:19<br/>71:5,14 78:3,17<br/>79:16,23 82:17<br/>85:8,9,18 87:25<br/><b>examiners</b> 27:23<br/><b>excluded</b> 62:16<br/>66:13,16 75:21<br/><b>excluding</b> 66:9<br/><b>executed</b> 88:12<br/><b>exhibit</b> 26:18,19<br/>28:1,23 29:8,11<br/>29:13 30:4<br/>32:14 34:6,7<br/>39:5,6,8,10<br/>40:11,22 41:10<br/>47:10,20 48:18<br/>49:12 51:1,9,12<br/>51:21 54:11,12<br/>54:17,24 55:3<br/>59:23 62:15,25<br/>63:1,2,4,14,16<br/>63:19 64:6,10,13<br/>64:25 65:13,18<br/>66:21 72:10,15<br/>72:22,25 73:7<br/>75:22 76:7 77:1<br/>77:2,20 78:10<br/>81:1,3,5,6,6,7,8<br/>81:8,9,10,12,19</p> |
|---|---|---|---|

[exhibit - forth]

|   |  |   |  |
|---|--|---|--|
| 82:23 83:1<br>85:24<br><b>exhibits</b> 6:4,5,9<br>6:10,14,15,19,20<br>6:24,25 7:4,5,9<br>7:10,14,15,19,20<br>7:24,25 23:25<br>24:7,10,24 25:2<br>26:17 29:20<br>30:3 31:19<br>33:25 34:1,2<br>41:5,13 45:2,6<br>45:22,23 46:1,3<br>47:6,8,17 48:2,5<br>48:17 49:24<br>50:2,23 51:7,18<br>51:24 52:21,22<br>52:24 54:18<br>55:6,9,10 56:19<br>61:2,5 63:6 65:2<br>65:10,22,25<br>70:20,23 72:10<br>72:16 73:3,23,24<br>79:7,13 81:12,22<br>82:12,21 84:22<br>85:1 86:3 87:13<br>87:15,18<br><b>existence</b> 29:9<br><b>existing</b> 29:18<br>64:16<br><b>expect</b> 28:21<br><b>expensive</b> 84:13<br><b>experience</b> 26:23<br>28:4<br><b>expert</b> 26:24<br>28:8 51:3<br><b>explains</b> 84:18 | <b>explanation</b><br>44:19<br><b>eye</b> 32:16 86:25<br><b>f</b><br><b>f</b> 55:3 65:18,25<br>72:25<br><b>fact</b> 24:18 43:9<br><b>fairly</b> 28:19<br><b>far</b> 9:6 59:9<br><b>fascinating</b><br>19:19<br><b>faster</b> 70:17 87:7<br><b>fault</b> 85:20<br><b>faulting</b> 54:22<br>72:20<br><b>fb</b> 15:13<br><b>fe</b> 1:23 2:8,16,23<br>3:9 4:7,14,21<br>5:6,13 9:13,18<br>9:25 23:11<br>25:14 53:5<br>61:14 71:6 85:9<br><b>featherstone</b><br>71:17<br><b>february</b> 13:20<br>15:9 16:8,15<br>17:7 19:22 20:6<br>20:11 21:6,13<br>22:13,15,16,17<br>22:20,20 23:5<br><b>fed</b> 48:23 71:25<br>71:25 84:12,16<br>84:19<br><b>federal</b> 50:20<br><b>feedback</b> 67:4<br>83:11 | <b>feet</b> 58:12,17<br>80:22<br><b>feldewert</b> 2:13<br>9:12,13 11:8,9<br>12:4 16:11,12<br>17:10 23:9,10,17<br>24:14,18 25:4,13<br>25:14,18,20 27:2<br>30:7,8 35:9,20<br>36:7,8,22 37:1,7<br>37:14 61:13,14<br>61:25 62:7 66:6<br>66:7,15 67:23<br>68:12,18 69:4,13<br>70:9,19,25<br><b>figure</b> 49:13<br><b>file</b> 18:24 22:6<br>58:7,23,25 88:20<br><b>filed</b> 18:17 23:24<br>38:21 51:20<br>86:2 88:8<br><b>files</b> 21:7 35:6<br><b>filing</b> 20:5,19<br>21:1 27:22<br>68:25 70:12<br>73:12,13 75:25<br>76:11,13,14,17<br>88:4<br><b>filling</b> 16:7<br><b>final</b> 13:18 88:14<br>88:21<br><b>finalize</b> 13:10,18<br><b>financially</b> 90:15<br>91:11<br><b>find</b> 34:7 63:9<br>83:20,22<br><b>fine</b> 12:8 16:10<br>16:12,16,22 | 20:15 22:18<br><b>firm</b> 5:11<br><b>first</b> 3:22 8:25<br>11:15 23:25<br>26:10,18 31:18<br>35:13 38:17<br>39:11 40:25<br>58:11,18<br><b>folks</b> 16:9 36:23<br>59:17 82:4<br><b>follow</b> 44:20<br>74:25 75:12<br><b>followed</b> 54:16<br>72:14 81:18<br><b>follows</b> 81:1,11<br><b>foot</b> 19:3 59:1<br><b>footage</b> 58:13<br><b>footages</b> 56:16<br>56:16 59:10<br><b>force</b> 26:10<br>44:14<br><b>forced</b> 44:13<br><b>foregoing</b> 90:3,4<br>91:4<br><b>forgiving</b> 43:12<br><b>forgot</b> 20:18<br><b>format</b> 67:5<br><b>formation</b> 26:11<br>26:13 43:1 47:2<br>50:15 53:14<br>55:19 56:5,7,20<br>62:12 71:16<br>80:17<br><b>former</b> 15:23<br>37:22<br><b>formerly</b> 29:2<br><b>forth</b> 26:22 28:3 |
|---|--|---|--|

[forward - hart]

|  |  |   |   |
|--|--|---|---|
| <b>forward</b> 9:3<br>34:19 42:16<br>46:18 80:6,9<br><b>four</b> 14:8 33:4<br>33:15 39:6 40:7<br>40:20 47:3<br>59:21,22 62:8<br>63:14<br><b>fourth</b> 3:15<br><b>francis</b> 2:7<br><b>front</b> 18:24<br><b>full</b> 22:10<br><b>further</b> 15:25<br>17:4 75:5,10<br>77:13 84:4<br>90:13 91:9<br><b>furthermore</b><br>55:25<br><b>future</b> 86:25 | <b>geologist's</b> 81:11<br><b>geology</b> 40:6<br>47:17<br><b>getting</b> 14:22<br>15:4,22 22:10<br>34:16,16 76:6<br>85:5<br><b>give</b> 60:19 67:15<br><b>gives</b> 65:4 67:17<br><b>glance</b> 55:18<br><b>go</b> 12:20 13:1<br>14:23 19:14,25<br>26:17 35:5,13<br>42:16 43:23<br>66:21 67:16<br>84:11,14,15<br><b>going</b> 12:23<br>13:15 19:12<br>21:1 31:8 34:18<br>34:18 35:11,17<br>36:24 38:25<br>46:17 52:8 54:7<br>55:24 56:8,22<br>62:1,22 66:18,24<br>67:1 70:16<br>74:21,21 77:3,24<br>78:21 80:6,9<br>89:6<br><b>goldfinger</b> 25:24<br>25:25<br><b>good</b> 9:12,17,23<br>10:7,16,22 12:24<br>16:6 17:24 18:4<br>18:8 21:23 23:9<br>25:13 30:11,13<br>42:1 48:13 53:4<br>55:15,17 60:10<br>61:13,18 66:6,7 | 67:6,23 71:4<br>74:4 79:22 80:2<br>83:10<br><b>grace</b> 20:4<br><b>graciously</b> 42:15<br><b>grant</b> 13:24<br><b>great</b> 34:8 79:17<br>89:4<br><b>green</b> 29:3 34:7<br>40:12,14,17<br>47:22 83:21<br>84:7<br><b>group</b> 21:3<br>63:12,12<br><b>growing</b> 35:11<br><b>guadalupe</b> 2:15<br>4:13,20<br><b>guess</b> 22:17<br>29:11 31:5,7<br>34:6 40:25<br>43:20 49:3<br>56:20 59:17<br>64:21 66:10<br>67:3,25 69:20<br>70:5 84:18<br><b>guessing</b> 30:24<br><b>gun</b> 47:19 51:11<br>81:17 | 32:14,18,22,25<br>38:18 42:9,11,22<br>50:17 52:8,11,11<br>52:12,12 53:18<br>53:18 62:9,16<br>63:18,25 64:2<br>66:16 67:1<br>71:21 74:6,6,7<br>74:12,12,13,22<br>74:22 75:6 77:3<br>77:11 80:16,20<br>80:21,23,23,24<br>80:24<br><b>hand</b> 84:11<br><b>handle</b> 34:25<br><b>hannah</b> 54:6<br><b>happened</b> 41:2<br><b>happy</b> 59:6 73:6<br>74:25 75:11<br>77:8 82:11<br><b>hard</b> 59:18<br><b>hardy</b> 2:20 9:17<br>9:17 12:7,8<br>16:21,22 17:11<br>29:5 46:9,9,24<br>46:25 48:14,15<br>48:25 49:4,6,9<br>49:11,16,20 50:4<br>50:8,8,13 51:6<br>52:5,10,16 53:1<br><b>hardy's</b> 14:6<br><b>harper</b> 72:6,19<br><b>harper's</b> 72:14<br><b>hart</b> 2:14 4:12<br>4:19 9:14 23:11<br>25:15 53:6<br>61:15 71:6 |
| <b>g</b>   |  |   |   |
| <b>g</b> 8:1 60:20<br><b>gail</b> 91:2,15<br><b>gas</b> 5:2 61:20<br><b>gather</b> 75:14<br><b>general</b> 56:20<br>65:5,5 68:1 70:5<br>81:5<br><b>generalized</b><br>81:13<br><b>generated</b> 83:5<br><b>gentlemen</b> 25:4<br>70:25<br><b>geological</b> 54:22<br>72:20<br><b>geologist</b> 28:2,9<br>47:7 50:24 54:7<br>65:1 72:5                  |  |   |   |
|  |  | <b>h</b>  |   |
|  |  | <b>h</b> 6:1 7:1 60:14<br><b>haddock</b> 47:7,8<br><b>hajny</b> 3:20 10:22<br>10:23 15:2<br>17:12<br><b>half</b> 26:14,14,16<br>26:16 30:20<br>32:7,7,7,7,13,13   |   |

[heading - inform]

|  |   |  |  |
|--|---|--|--|
| <b>heading</b> 32:18<br><b>hear</b> 17:16<br><b>heard</b> 14:11,12<br>25:19 61:23<br><b>hearing</b> 1:5,18<br>1:21 8:2,5,15<br>9:15,20,24 10:3<br>10:8,10,14,19,22<br>11:1,23 12:2,3,5<br>12:10,12 13:17<br>13:17,20,22<br>14:20 15:2,7,8,9<br>15:10,17,20 16:4<br>16:9,18,20,24<br>17:3,6,7,13,18<br>17:21,24 18:2,6<br>18:11,14 19:14<br>19:18,24 20:2,9<br>20:13,17,20,22<br>21:5,6,8,12,13<br>21:13,16,21,24<br>22:1,3,14,19,23<br>22:24 23:2,3,3,5<br>23:12,14 24:12<br>24:16,21,24 25:5<br>25:10,16 26:3<br>27:1,3,3 28:10<br>28:12 30:6,9<br>31:15,21,24<br>32:12 33:2,9,13<br>33:17,21,24<br>34:11,15,20,23<br>35:10,18 36:2,17<br>36:19,23,24,25<br>36:25 37:2,8,12<br>37:15 38:3,7,9<br>38:12,15 41:15<br>41:19,24 43:8,16 | 43:18,19 44:16<br>44:22,25 45:8,10<br>45:11,13,19,22<br>46:6,11,13,16,20<br>46:23 48:7,11<br>49:10,18,21,24<br>50:5,10,12 51:4<br>51:4,22 52:1,17<br>52:21 53:2,4,8<br>53:10,11 55:13<br>57:3,10,17,21<br>58:1,6,14,24<br>59:12,16 60:4,7<br>60:15,25 61:7,10<br>61:16,21 62:3,6<br>66:2,5 68:10,16<br>69:1,9,14,18,23<br>70:18 71:1,5,9<br>71:12,13 74:2<br>76:1,5,19,25<br>77:19,23 78:3,4<br>78:11,15,17,19<br>79:3,7,16,19,25<br>80:5,12 82:14,18<br>83:15 84:10,17<br>84:22 85:4,8,12<br>85:15,19 86:14<br>86:18 87:2,6,12<br>87:21,25 88:3,8<br>88:11,13,17,23<br>89:2<br><b>hearings</b> 8:3 9:4<br>23:7<br><b>help</b> 14:15 56:15<br>60:23<br><b>helpful</b> 33:19<br>69:10,12 83:23<br>87:3 | <b>helps</b> 16:19 67:8<br>67:10 68:3,5<br><b>hereto</b> 90:15<br>91:11<br><b>hills</b> 43:4<br><b>hinkle</b> 2:21 9:18<br>46:10 50:9<br><b>hold</b> 68:13<br><b>holder</b> 63:4<br>66:21<br><b>hole</b> 54:2 57:22<br>58:7<br><b>holland</b> 2:14<br>4:12,19 9:14<br>23:11 25:15<br>53:6 61:15 71:6<br><b>hope</b> 9:10<br><b>hopefully</b> 16:17<br>36:2 37:4<br><b>horizontal</b> 40:9<br>50:16 53:17,22<br>54:23 67:10,12<br>68:5 71:19<br>72:21<br><b>horizontally</b><br>53:24<br><b>horn</b> 14:24<br><b>hour</b> 68:24 | <b>identifies</b> 64:16<br><b>impediments</b><br>54:23 72:21<br><b>impeding</b> 23:4<br><b>important</b> 44:18<br><b>incline</b> 73:8,13<br>73:15 76:11,18<br><b>include</b> 36:16<br>42:9 47:6 50:23<br><b>included</b> 27:19<br>40:2 42:10<br>56:16 73:15<br>76:16 80:19,25<br>81:4<br><b>includes</b> 28:13<br>47:21 51:1,13<br>54:12,17 72:10<br>72:16 81:12<br><b>including</b> 30:3<br>33:25 45:22<br>47:17 52:21<br>65:20<br><b>incorrect</b> 82:1<br><b>incorrectly</b><br>23:21<br><b>indicate</b> 30:19<br>34:21 67:14<br>68:1 76:20<br>77:24 88:20<br><b>indicated</b> 56:5<br>69:11 70:19<br>87:3<br><b>indicates</b> 33:14<br>57:6<br><b>indicating</b> 66:13<br>68:5 81:20<br><b>inform</b> 21:8 35:7<br>86:10 |
|  |   | <b>i</b><br><b>identical</b> 39:7<br><b>identification</b><br>24:8 29:21 41:6<br>48:3 51:19 55:7<br>65:23 73:4<br>81:23 86:4<br><b>identified</b> 47:10<br>51:9  |  |

[information - large]

|   |   |  |  |
|---|---|--|--|
| <p><b>information</b><br/> 21:4 27:6 34:12<br/> 35:17,24 41:7<br/> 43:6 64:8 66:12<br/> 67:7 69:12<br/> 70:16 75:15,19<br/> 84:4<br/> <b>ingram</b> 3:21<br/> 10:23<br/> <b>initially</b> 11:21<br/> 53:21 71:23<br/> 73:8<br/> <b>instance</b> 68:6<br/> <b>instances</b> 70:3<br/> <b>intend</b> 22:6,10<br/> <b>intended</b> 77:17<br/> <b>inter</b> 11:5<br/> <b>interest</b> 13:14<br/> 18:25 19:1,5<br/> 27:10,12 29:1,18<br/> 32:5 39:18,18,20<br/> 40:2,18 43:22,24<br/> 44:2 47:12<br/> 49:15 51:8<br/> 54:13 59:18<br/> 63:12,13,20,21<br/> 64:11 65:21<br/> 71:15 73:9,11,14<br/> 75:20 76:12,12<br/> 76:15<br/> <b>interested</b> 10:24<br/> 18:12 24:23<br/> 25:17 38:13<br/> 46:21 50:11<br/> 52:19 53:9 60:8<br/> 62:4 71:10<br/> 85:13 90:15<br/> 91:12</p> | <p><b>interests</b> 15:4<br/> 44:1 47:14,23<br/> 49:13 50:14<br/> 53:13 76:8<br/> <b>interruption</b><br/> 13:21 58:5<br/> <b>interval</b> 65:9,11<br/> <b>investigate</b><br/> 55:24<br/> <b>investment</b> 13:5<br/> <b>involve</b> 14:17<br/> <b>involved</b> 12:16<br/> 12:22 13:23<br/> 14:5,6 27:8 39:8<br/> 63:17 65:5<br/> <b>involves</b> 12:19<br/> 14:4<br/> <b>isabel</b> 72:6<br/> <b>ish</b> 22:13,17,20<br/> <b>isopach</b> 28:14<br/> <b>issue</b> 17:7 18:19<br/> 21:13 22:23<br/> 35:11 65:12<br/> 84:5<br/> <b>it'll</b> 69:25<br/> <b>item</b> 6:3,4,23,24<br/> 7:3,4,13,14,18<br/> 7:19 17:14 23:7<br/> 24:7 25:2 50:6<br/> 51:18 52:24<br/> 53:3 55:6 61:5<br/> 71:2 73:3 79:13<br/> 79:20 81:22<br/> 85:1 87:22<br/> <b>items</b> 6:8,9,13,14<br/> 6:18,19 7:8,9,23<br/> 7:24 9:8 21:17<br/> 25:6 29:20 34:2</p> | <p>37:21 41:5 46:3<br/> 46:7 48:2 50:2<br/> 61:11 65:22<br/> 70:23 85:6 86:3<br/> 87:18<br/> <b>j</b><br/> <b>james</b> 4:5<br/> <b>jamesbruce</b> 4:8<br/> <b>january</b> 16:7<br/> 22:8,13<br/> <b>jesse</b> 2:3 10:8<br/> 88:1<br/> <b>jessek.tremaine</b><br/> 2:9<br/> <b>jim</b> 4:4 17:20<br/> 21:19 25:8<br/> 31:12 38:1<br/> <b>joa</b> 44:5 76:23<br/> 76:24<br/> <b>job</b> 1:25 16:6<br/> <b>joint</b> 88:8<br/> <b>july</b> 11:16 16:14<br/> <b>june</b> 45:6<br/> <b>k</b><br/> <b>k</b> 62:13 64:8<br/> <b>keep</b> 86:25<br/> <b>key</b> 45:14<br/> <b>kind</b> 11:10 12:21<br/> 12:24 34:9 57:5<br/> 77:5 87:4<br/> <b>know</b> 8:20 11:14<br/> 13:6,10 16:13,17<br/> 18:23 30:21<br/> 32:21 34:23<br/> 36:4 37:3,5,9<br/> 39:12 41:2 43:9<br/> 45:17 48:21</p> | <p>52:3 56:1,2,9,12<br/> 56:23 59:4,4<br/> 64:3 70:7 74:21<br/> 75:1,7 77:8<br/> 78:19 86:19,21<br/> 88:4<br/> <b>knowing</b> 86:21<br/> <b>knowledge</b> 90:10<br/> 91:6<br/> <b>kwf</b> 73:18<br/> <b>l</b><br/> <b>l</b> 60:14,14<br/> <b>label</b> 83:1<br/> <b>laid</b> 42:21<br/> <b>lake</b> 53:14 55:20<br/> <b>lance</b> 50:24<br/> <b>land</b> 27:5 39:16<br/> 47:8 51:7 54:12<br/> 72:11<br/> <b>landman</b> 26:21<br/> 26:24 39:12,15<br/> 40:5 44:19 47:7<br/> 50:24 54:6 60:1<br/> 62:14 72:5 81:3<br/> 81:4<br/> <b>landman's</b> 23:20<br/> 24:4 26:20<br/> 29:16 40:24<br/> 41:3 43:24<br/> 44:18 45:1,2,13<br/> 45:15,25 46:2<br/> 63:3<br/> <b>lands</b> 14:17 39:8<br/> 75:3,8<br/> <b>langhoff</b> 26:21<br/> <b>large</b> 19:5</p> |
|---|---|--|--|



[larger - map]

|   |  |   |   |
|---|--|---|---|
| <b>larger</b> 19:1 52:8<br>72:2 74:19<br><b>lastly</b> 54:24<br>72:22 77:20<br><b>late</b> 15:9 22:11<br>29:4 43:13 88:4<br>88:9,9<br><b>lateral</b> 80:22<br><b>laterals</b> 42:17<br><b>latest</b> 75:19<br><b>law</b> 4:5 5:11<br><b>leased</b> 15:4<br><b>leases</b> 32:9,10,10<br>32:23 59:17<br><b>leasing</b> 15:16<br><b>leave</b> 34:5<br><b>led</b> 39:3<br><b>lee</b> 71:22<br><b>left</b> 79:9<br><b>legal</b> 23:16<br><b>leonard</b> 8:6<br>55:16<br><b>lessees</b> 49:14<br><b>letter</b> 29:17<br>36:11,16 64:6,7<br>64:14,16 81:9,10<br>82:21 83:18<br><b>letterhead</b> 83:2<br><b>letters</b> 40:1<br>54:25 64:19<br>65:14 72:12,23<br><b>life</b> 69:22 70:6<br><b>line</b> 27:16 32:24<br>34:19 57:8<br>58:12,12,17,18<br>58:19,20 70:16<br>77:5 | <b>linked</b> 14:19<br><b>list</b> 54:13 64:1<br>78:12<br><b>listed</b> 8:9 65:19<br><b>listening</b> 86:5<br><b>listing</b> 43:24<br>63:20<br><b>lists</b> 49:14<br><b>little</b> 28:6,18<br>35:16 36:8<br>43:20 64:21<br>70:17 76:6<br>86:20<br><b>llc</b> 2:19 3:12<br>4:10 5:2,4 18:10<br>38:6 61:17 71:8<br>76:11<br><b>llp</b> 2:21<br><b>locate</b> 48:16<br>59:18 60:3<br><b>located</b> 74:12<br>80:20<br><b>location</b> 1:22<br>37:9 42:6 47:17<br>51:10 53:25<br>54:2 58:7 59:2<br>81:5<br><b>locator</b> 54:18<br>65:4 72:16<br><b>log</b> 81:15<br><b>long</b> 8:11 11:15<br>13:1<br><b>longer</b> 26:6<br>73:17,20<br><b>longfellow</b> 5:9<br>79:21,23 80:13<br>80:15 82:22,23<br>83:2,6 | <b>look</b> 8:24 24:19<br>32:20 55:23<br>56:1,6,8 57:11<br>59:7,13 66:20<br>67:12 75:14<br>83:21 84:2,7,8<br><b>looked</b> 83:20<br>86:7<br><b>looking</b> 9:1<br>20:24 24:21<br>30:24 32:14<br>49:12 57:16,17<br>57:19 58:17,25<br>77:1 82:20 86:6<br><b>looks</b> 67:18<br>82:25 88:18<br><b>losing</b> 58:14<br><b>lot</b> 13:4,5,7<br>23:21,21 24:2,6<br>24:6,20,20 67:8<br>67:11 68:3<br>69:11 70:15<br>87:7,9<br><b>lowe</b> 8:6,12,13<br>9:12 23:10<br>30:10,11,14,18<br>31:3,10,13,14,16<br>41:24,25 42:2,19<br>42:25 43:5<br>48:12,13,16 49:2<br>49:5,7 52:2,3,7<br>52:14 53:5<br>55:14,15,17,18<br>55:23 56:18,25<br>57:1,4,13 61:9<br>66:5,6,8 67:3,25<br>68:22 69:10,18<br>69:20,24 70:10 | 70:14 71:5 74:3<br>74:4,11,16,20<br>75:13 76:2,4<br>77:2,8 79:17<br>82:19,20 83:4,8<br>86:15,16 87:2<br>88:25 89:1<br><b>lowe's</b> 86:5<br><b>lp</b> 3:19  |
|   |  |   | <b>m</b>  |
|   |  |   | <b>macha</b> 72:5<br><b>macha's</b> 72:9<br><b>mad</b> 48:23<br><b>magically</b> 41:2<br><b>mail</b> 8:19 21:3<br>29:5 47:22<br>51:14<br><b>mailed</b> 29:3 55:1<br>72:24<br><b>mailing</b> 59:22<br>83:25 84:15<br><b>mailings</b> 65:17<br>81:20,25<br><b>main</b> 85:18<br><b>major</b> 35:4<br><b>making</b> 15:22<br>40:23 44:9<br><b>malfunction</b><br>29:12<br><b>mannix</b> 84:5<br><b>map</b> 27:7 28:14<br>28:14 31:22,25<br>32:17 34:6 40:8<br>47:17,18,18<br>51:10,11 54:13<br>54:18,19,19 65:4<br>65:6 67:10,18 |

|  |  |  |  |
|--|--|--|--|
| 68:4 72:11,16,17<br>72:17 81:5,5,14<br>81:16<br><b>marathon</b> 3:11<br>18:7,10 20:14,15<br>20:18,24 21:1<br><b>marathon's</b><br>20:25<br><b>march</b> 13:20<br>15:8 29:4<br><b>mark</b> 47:7<br><b>marked</b> 24:7<br>29:20 41:5 48:2<br>51:18 55:6<br>65:22 73:3<br>81:22 86:3<br><b>matador</b> 2:12<br>3:2 4:16 9:22<br>10:1,11 12:13,16<br>12:22 13:4,16<br>14:5,8 17:1 53:3<br>53:6,10,12 60:3<br>61:12 62:6,8,15<br>65:21<br><b>matador's</b> 13:9<br><b>matt</b> 26:21<br><b>matter</b> 1:5 12:17<br>13:1,2,14,23<br>15:7 16:9 22:7<br>24:10 27:9,17<br>39:4,22,24 40:13<br>54:10 65:2 66:1<br>72:8 88:5<br><b>matters</b> 26:1<br>39:24 41:13<br>65:19<br><b>matthew</b> 28:2<br>50:24 | <b>max</b> 48:23<br><b>mckenzie</b> 3:8<br><b>mean</b> 11:11 35:2<br>36:8 45:8<br><b>meant</b> 30:22<br><b>measuring</b> 58:3<br><b>memory</b> 23:17<br><b>mentioned</b> 42:4<br>52:3 79:11<br><b>mere</b> 8:10<br><b>messed</b> 39:14<br><b>mewbourne</b> 2:11<br>4:3 9:10 11:3,19<br>11:22 12:14,15<br>12:22 13:4,12,14<br>14:4,7 16:16<br>23:8 37:25 38:2<br>38:17 39:23<br>42:16 44:5,9<br>47:13 49:14,18<br><b>mewbourne's</b><br>11:11 38:22<br>42:9,18<br><b>mex</b> 87:22,23<br>88:19<br><b>mexico</b> 1:1 8:4<br>10:5 53:20<br>71:22<br><b>michael</b> 2:13<br>9:13 23:10<br>25:14 61:14<br>62:13 64:8<br><b>mile</b> 16:1 42:17<br><b>mineral</b> 15:13<br><b>minerals</b> 1:2 2:4<br><b>minor</b> 18:25<br><b>misnumbered</b><br>30:3 | <b>missing</b> 40:25<br>83:1<br><b>missouri</b> 90:20<br><b>misspell</b> 54:7<br><b>misspelled</b> 43:10<br>43:19<br><b>mistake</b> 24:13<br>39:11<br><b>modrall</b> 3:14<br>10:17 18:9 80:3<br><b>modrall.com</b><br>3:17<br><b>monday</b> 44:4<br><b>monitoring</b><br>15:15<br><b>montgomery</b><br>5:11<br><b>month</b> 8:25,25<br>41:8<br><b>months</b> 34:9<br><b>moonraker</b><br>25:25<br><b>morning</b> 9:12,17<br>9:23 10:7,16,22<br>17:24 18:4,8<br>21:23 23:9<br>25:13 30:11,12<br>30:13 41:25<br>42:1 48:13,15<br>53:4 55:15,17<br>60:10 61:13,18<br>66:6,7 71:4 74:4<br>79:22 80:2<br><b>motion</b> 18:17<br>19:19 88:8,11,15<br><b>move</b> 9:3 30:2<br>60:11 65:24 | <b>moving</b> 13:7<br><b>mrc</b> 3:3 10:10,13<br><b>mt</b> 89:7<br><b>multiple</b> 51:15<br><b>munds</b> 4:11 18:4<br>18:5 20:11,20<br>21:23,24 22:3,5<br>23:1 38:5,5<br>41:17 |
| <b>n</b>   |  |  |  |
| <b>n</b> 2:1 3:1 4:1 5:1<br>8:1 60:14,20<br><b>name</b> 8:4,21<br>48:19 60:20<br><b>named</b> 48:22<br><b>names</b> 14:22<br>44:7 86:23<br><b>natural</b> 1:2 2:4<br><b>neat</b> 37:12<br><b>necessary</b> 80:11<br><b>need</b> 9:3 11:25<br>19:14 20:4<br>30:21 35:5,15,17<br>36:16 37:18<br>45:1 56:2 68:23<br>70:15 75:14<br>78:21 84:11<br>86:10<br><b>needed</b> 60:18<br><b>needs</b> 20:2 86:6<br><b>negotiations</b><br>12:17 13:5,8<br>14:17<br><b>neither</b> 90:11<br>91:7<br><b>never</b> 29:2 83:21<br>84:7   |  |  |  |

|   |  |   |  |
|---|--|---|--|
| <p><b>new</b> 1:1 8:4,20<br/>8:25 10:5 24:24<br/>53:20 71:22</p> <p><b>nice</b> 63:16</p> <p><b>night</b> 11:10</p> <p><b>nm</b> 1:23 2:8,16<br/>2:23 3:9,16,23<br/>4:7,14,21 5:6,13</p> <p><b>non</b> 41:9 57:13</p> <p><b>nonstandard</b><br/>37:9</p> <p><b>north</b> 2:15 4:13<br/>4:20 50:17 52:8<br/>52:11,11,12<br/>53:18 77:3,3<br/>80:24</p> <p><b>northeast</b> 53:25</p> <p><b>northwest</b> 32:4<br/>32:21 54:2<br/>71:20 74:7,13<br/>77:4</p> <p><b>nos</b> 1:9</p> <p><b>notary</b> 1:24<br/>90:19</p> <p><b>notation</b> 59:1</p> <p><b>note</b> 20:24 27:7<br/>27:19 28:5,24,25<br/>39:21 60:2<br/>61:25 63:7,22<br/>72:1 73:6</p> <p><b>noted</b> 9:2,4<br/>23:19 35:4</p> <p><b>notes</b> 62:14,19</p> <p><b>notice</b> 8:18<br/>15:23 23:16,24<br/>24:13,14 28:23<br/>28:24 29:3,7<br/>35:25 36:12</p> | <p>39:9 40:11,16<br/>43:9 47:20 48:1<br/>51:12,17,21<br/>54:25 55:2,3<br/>64:14 65:14<br/>68:7,20 72:23,25<br/>73:8 76:18<br/>77:20 79:1,10<br/>81:9,19,24 83:17<br/>85:19 87:14</p> <p><b>noticed</b> 59:16<br/>73:16 82:1</p> <p><b>notices</b> 8:23<br/>26:19 51:14</p> <p><b>noticing</b> 29:12</p> <p><b>notify</b> 44:11</p> <p><b>november</b> 1:19<br/>8:3 78:2 88:24</p> <p><b>number</b> 8:17<br/>19:9,10 23:7<br/>24:2 31:4 48:24<br/>59:17,18,23 67:7<br/>71:2 79:20 82:4</p> <p><b>numbers</b> 56:21<br/>68:15</p> <p><b>numerous</b> 14:5<br/>84:14</p> <p><b>nw</b> 3:15,22</p> | <p><b>objection</b> 16:3<br/>22:4 26:1 28:9<br/>29:22,24 46:19</p> <p><b>objections</b> 26:25<br/>27:1 28:11<br/>41:16,18,20,23<br/>51:5 61:22</p> <p><b>observe</b> 54:22<br/>72:20</p> <p><b>obviously</b> 16:9<br/>44:17 45:14<br/>75:2 88:9</p> <p><b>occur</b> 64:18</p> <p><b>ocd</b> 15:22</p> <p><b>ocean</b> 4:11 21:24<br/>38:5</p> <p><b>oceans</b> 18:5</p> <p><b>october</b> 55:2<br/>85:21</p> <p><b>office</b> 9:14,18,25<br/>23:11 25:15<br/>53:6 61:15<br/>65:16 71:6<br/>85:10</p> <p><b>officer</b> 1:21 8:2<br/>8:15 9:15,20<br/>10:3,10,14,19<br/>12:2,5,10 14:20<br/>15:10,17 16:4,20<br/>16:24 17:3,13,18<br/>17:21 18:2,6,11<br/>19:18,24 20:9,13<br/>20:17,22 21:5,16<br/>21:21 22:1,14,19<br/>22:23 23:3,12<br/>24:12,16,21 25:5<br/>25:10,16 26:3<br/>27:1,3 28:10</p> | <p>31:15,21,24<br/>32:12 33:2,9,13<br/>33:17,21 34:11<br/>34:15,23 35:10<br/>36:2,19,23 37:2<br/>37:8,15 38:3,7<br/>38:12 41:15,19<br/>41:24 43:8,16<br/>44:16,22,25 45:8<br/>45:13,19 46:6,11<br/>46:16,20 48:7,11<br/>49:10,18,21 50:5<br/>50:10 51:4 52:1<br/>52:17 53:2,8<br/>55:13 57:3,10,17<br/>57:21 58:1,6,14<br/>58:24 59:12,16<br/>60:4,7,15,25<br/>61:10,16,21 62:3<br/>66:2,5 68:10,16<br/>69:1,9,14,23<br/>70:18 71:1,9<br/>74:2 76:5,19,25<br/>77:19,23 78:4,11<br/>78:15,19 79:3,19<br/>79:25 80:5,12<br/>82:14,18 83:15<br/>84:10,17 85:4,12<br/>86:14,18 87:2,6<br/>87:12,21 88:3,13<br/>88:17,23 89:2<br/>90:1,2</p> <p><b>oh</b> 29:10 48:25<br/>60:17 83:2,24</p> <p><b>oil</b> 1:3,6 2:2,6,11<br/>3:11 4:3 5:2 8:4<br/>9:10 10:5,9 11:4<br/>12:18 15:18,21</p> |
|   | <p><b>o</b></p> <p><b>o</b> 8:1 60:14,20</p> <p><b>object</b> 25:19<br/>43:17 46:17<br/>69:5 80:6,9</p> <p><b>objected</b> 13:11<br/>64:21</p> <p><b>objecting</b> 18:15</p>   |   |  |

[oil - people's]

|   |   |  |  |
|---|---|--|--|
| 18:7,10 23:8<br>37:25 38:20<br>43:4 61:19<br>87:23 88:1<br><b>okay</b> 10:14 11:1<br>14:20 16:4,24<br>17:19 19:18,22<br>20:9 21:5 22:18<br>25:5 31:3,10,24<br>33:13 34:21,22<br>36:22 37:7,14<br>38:3,7 42:19,25<br>43:5 44:16,24<br>45:12,18 46:6<br>49:5 52:14<br>56:24 59:12<br>60:4 63:25 67:3<br>69:1 70:18 76:2<br>76:19,25 77:19<br>78:15 84:10,17<br>84:20 85:5,12<br><b>old</b> 27:21 59:17<br><b>omega</b> 73:12<br>76:16<br><b>omitting</b> 41:10<br><b>once</b> 45:19 69:21<br>70:5<br><b>online</b> 35:5<br><b>open</b> 34:5 79:9<br><b>operating</b> 2:18<br>4:10 5:2,4 38:4<br>38:6 39:22 46:8<br>46:10 61:17,19<br><b>operator</b> 29:17<br>75:2,7 77:12<br><b>operators</b> 67:6<br><b>opposed</b> 13:15 | <b>opposing</b> 58:13<br><b>opposition</b> 27:17<br><b>options</b> 83:10<br><b>order</b> 9:2 11:24<br>17:8 21:9,14<br>22:24 36:25<br>37:12 43:18,19<br>50:14 53:12<br>70:7 71:14<br>78:20 88:14,21<br><b>ordered</b> 37:23<br>37:24<br><b>orders</b> 9:3 54:14<br><b>original</b> 43:19<br><b>originally</b> 40:12<br>45:6<br><b>orthodox</b> 56:6<br>57:7<br><b>outcome</b> 90:16<br>91:12<br><b>outline</b> 87:4<br><b>outs</b> 72:20<br><b>outside</b> 15:25<br><b>overall</b> 68:7<br><b>overhead</b> 41:8<br><b>overlap</b> 11:12<br><b>overlapped</b><br>38:22<br><b>overlapping</b><br>11:4 29:14,14,16<br>29:24 34:12<br>35:6,23 36:1,12<br>36:14,18,21<br>64:15,18<br><b>override</b> 73:20<br>84:6<br><b>overriding</b> 47:14<br>47:23 63:13,21 | 65:21 75:20<br><b>oversight</b> 78:1<br>85:24<br><b>owned</b> 29:2<br><b>owner</b> 47:12,13<br>49:15,19 76:12<br><b>owners</b> 27:9<br>29:18 39:18,20<br>40:2,18 43:22,25<br>54:13 59:18<br>63:12,13,20,21<br>64:11 65:21<br>71:15 84:14<br><b>ownership</b> 32:25<br>33:10,18 39:19<br>47:9 51:8 63:19<br>72:11 73:7 81:6<br>81:7<br><b>owning</b> 64:1<br><b>owns</b> 27:11<br>63:24 | 77:24<br><b>pardee</b> 28:2<br><b>parker</b> 65:1<br><b>part</b> 39:19 83:10<br><b>partially</b> 38:22<br>42:12<br><b>participate</b><br>76:21,24<br><b>particular</b> 12:14<br>48:21 66:25<br><b>parties</b> 11:14<br>12:14 13:11<br>14:16,25 16:13<br>19:11,15 22:1<br>27:13 28:24<br>29:1 39:2,20<br>43:21,25 44:6,8<br>44:15 47:9,23<br>51:8 54:14<br>59:21,25 60:3<br>65:20 73:14<br>76:21 81:21<br>90:12,14 91:8,11<br><b>partners</b> 2:18,19<br>9:16,19 50:7,9<br><b>party</b> 10:24<br>19:11 44:13<br>73:11,15 76:17<br><b>paseo</b> 5:5,12<br><b>passed</b> 85:22<br><b>paula</b> 4:18 53:5<br>55:15 71:5<br><b>pdf</b> 63:4 66:22<br>81:4 83:20<br><b>people</b> 18:14<br>37:9 84:18<br><b>people's</b> 86:20 |
|   |   | <p style="text-align: center;"><b>p</b></p> <b>p</b> 2:1,1 3:1,1 4:1<br>4:1 5:1,1 8:1<br><b>p.a.</b> 3:21<br><b>p.o.</b> 2:22 4:6<br><b>package</b> 27:19<br>36:17 39:8,13,18<br>62:25 81:1<br><b>packages</b> 36:11<br>39:6 41:11<br><b>packet</b> 29:25<br>59:9 66:13 76:1<br><b>page</b> 48:18 63:4<br>66:22 82:22,22<br><b>paragraph</b> 60:2<br>63:9 66:22                        |  |

|   |   |   |   |
|---|---|---|---|
| <p><b>peralta</b> 5:5,12</p> <p><b>percent</b> 27:10,11<br/>44:2</p> <p><b>percentage</b><br/>39:17 43:25</p> <p><b>period</b> 20:5</p> <p><b>permian</b> 3:3,11<br/>10:11,13 18:7,10<br/>73:9 76:11</p> <p><b>personal</b> 35:4</p> <p><b>persons</b> 18:12<br/>24:23 25:17<br/>38:13 46:21<br/>50:11 52:20<br/>53:9 60:8 62:4<br/>71:10 79:5<br/>85:13</p> <p><b>pertain</b> 30:15</p> <p><b>petro</b> 87:22,23<br/>88:19</p> <p><b>petroleum</b> 26:24<br/>28:9</p> <p><b>pieces</b> 13:7</p> <p><b>pinch</b> 72:20</p> <p><b>pinchouts</b> 54:22</p> <p><b>place</b> 64:4</p> <p><b>plan</b> 16:22 40:10</p> <p><b>planning</b> 42:17</p> <p><b>plans</b> 11:21 75:8<br/>75:11 77:13,18</p> <p><b>plat</b> 33:4 47:9<br/>51:7 69:7</p> <p><b>plats</b> 39:16,17</p> <p><b>plaza</b> 3:22</p> <p><b>please</b> 8:7,17<br/>21:8 45:4</p> <p><b>plus</b> 42:11 57:10</p> | <p><b>point</b> 15:21<br/>27:11 40:20<br/>58:8,9,11,18,20<br/>59:2,3</p> <p><b>pointed</b> 59:20</p> <p><b>pointing</b> 59:1,2</p> <p><b>pool</b> 26:11,13<br/>30:15 38:17<br/>43:4,4 44:13,14<br/>47:1 53:14<br/>55:19 56:5,6,20<br/>64:12 65:21<br/>71:17,18,23<br/>73:18,21 76:18<br/>80:15 86:22,23</p> <p><b>pooled</b> 39:21,24<br/>43:22 44:7,8<br/>45:4 47:9,15<br/>51:8 54:14 62:1<br/>64:5 76:6,8,12</p> <p><b>pooling</b> 11:24<br/>13:24,24 23:5,20<br/>24:1 25:23 29:9<br/>29:10 30:4<br/>35:22 36:11,16<br/>37:23,24 40:22<br/>43:1 47:11<br/>50:14 53:13<br/>54:5 62:16 63:1<br/>63:11 64:1<br/>71:15 72:4<br/>73:15</p> <p><b>popping</b> 83:25</p> <p><b>portion</b> 68:4<br/>73:13</p> <p><b>position</b> 11:25<br/>12:15 18:18<br/>20:25</p> | <p><b>possible</b> 8:8</p> <p><b>post</b> 39:9 65:16</p> <p><b>postal</b> 47:25</p> <p><b>pour</b> 73:11,19</p> <p><b>pre</b> 21:8,13<br/>22:24 43:18,19</p> <p><b>preferable</b> 15:7</p> <p><b>preference</b> 13:9<br/>37:13</p> <p><b>preferences</b><br/>22:15</p> <p><b>prematurely</b><br/>13:15</p> <p><b>prepared</b> 21:3<br/>45:6 91:3</p> <p><b>present</b> 70:1</p> <p><b>presentation</b><br/>66:9</p> <p><b>presented</b> 16:3<br/>23:18 67:21</p> <p><b>preserve</b> 80:10</p> <p><b>preserving</b> 48:10</p> <p><b>pretty</b> 13:6,8<br/>18:18 28:3 44:7<br/>44:18 45:14<br/>84:12</p> <p><b>prevailed</b> 13:24</p> <p><b>previous</b> 24:5</p> <p><b>previously</b> 40:5<br/>50:25 54:8 63:5<br/>65:1 72:6 82:8</p> <p><b>pride</b> 4:2 17:14<br/>17:20 18:21<br/>19:3 21:17,20</p> <p><b>primarily</b> 15:22</p> <p><b>prime</b> 65:8</p> <p><b>prior</b> 15:6 16:10<br/>51:22 88:10</p> | <p>90:5</p> <p><b>problem</b> 23:15</p> <p><b>problems</b> 17:20<br/>19:8</p> <p><b>proceed</b> 26:8<br/>38:15,25 46:23<br/>50:12 53:10<br/>62:6 71:12<br/>80:13</p> <p><b>proceeding</b> 1:22<br/>26:2 27:17 89:9<br/>91:4</p> <p><b>proceedings</b><br/>90:3,5,6,9 91:6</p> <p><b>process</b> 35:18<br/>36:25 37:6 88:9</p> <p><b>processed</b> 88:10</p> <p><b>processing</b> 9:3</p> <p><b>production</b> 2:12<br/>3:2,4 4:16,17<br/>10:1 28:22 38:8<br/>38:11 46:12,15<br/>53:3,7 61:12<br/>71:3,8 85:7,11</p> <p><b>proposal</b> 40:1<br/>54:14 64:6<br/>72:12 81:9</p> <p><b>proposals</b> 11:5<br/>20:3 27:18 83:6</p> <p><b>proposed</b> 27:25<br/>38:23 40:9<br/>53:22 62:12<br/>64:17 71:24</p> <p><b>proposing</b> 27:25</p> <p><b>protested</b> 13:25</p> <p><b>provide</b> 77:8</p> <p><b>provided</b> 24:3<br/>51:1 54:4 62:25</p> |
|---|---|---|---|

[provided - relative]

|   |  |   |  |
|---|--|---|--|
| 64:24 65:14<br>72:3 73:8 75:19<br>76:18 83:9<br>87:13,15<br><b>providence</b><br>85:25,25<br><b>provides</b> 47:8,16<br>51:7,10 63:5,16<br>63:19 64:10,14<br>65:2,10<br><b>providing</b> 64:8<br><b>provisions</b> 36:20<br><b>proximity</b> 50:21<br>50:22 52:13<br>72:2 74:18<br>80:18,20<br><b>public</b> 1:24<br>90:19<br><b>publication</b><br>40:19 55:4<br>65:19 73:1 78:5<br>79:1 82:6,7<br>85:19<br><b>publications</b><br>65:20<br><b>publish</b> 47:25<br>51:16 77:25<br>82:5<br><b>published</b> 55:4<br>73:1 85:19<br><b>purpose</b> 1:7<br>85:18<br><b>purposes</b> 87:1<br><b>pursuant</b> 44:10<br><b>put</b> 22:12 33:1<br>33:14 57:6 67:6<br><b>putting</b> 15:24 | <b>q</b><br><b>qualifications</b><br>82:10<br><b>qualified</b> 90:7<br><b>quarter</b> 23:22,23<br>28:21,21 32:5,21<br>32:22 54:1,1,2,3<br>62:17 66:17<br>71:20 74:7,13<br>75:5 77:4,5,11<br>77:14,15<br><b>question</b> 31:16<br>35:21 36:15<br>49:11 57:1<br><b>questions</b> 30:7<br>30:12 31:11<br>33:22 37:20<br>41:16,17,20,22<br>43:6 45:16 48:5<br>48:8,9 49:8,23<br>51:23 52:2,15,18<br>55:9,14 60:6<br>61:1 66:3 68:9<br>69:16 73:5,23<br>74:3 76:3 82:12<br>82:15,16 83:13<br>84:20 86:15,16<br><b>quick</b> 55:18,23<br>87:7<br><b>quickly</b> 26:18<br>28:3<br><b>quite</b> 11:6 42:13<br>88:9 | <b>range</b> 47:3 50:17<br>53:19 71:22<br>80:16<br><b>rates</b> 41:8<br><b>reached</b> 29:4<br>88:12<br><b>reaching</b> 12:24<br><b>ready</b> 45:10<br><b>real</b> 56:2<br><b>realeza</b> 3:19<br>10:24 15:1<br><b>realized</b> 43:18<br><b>really</b> 16:2 37:13<br>87:3<br><b>reason</b> 62:20<br>66:11,13 87:9<br><b>recall</b> 14:21<br>25:22<br><b>receipt</b> 47:24<br><b>receipts</b> 47:22<br>51:14<br><b>receive</b> 27:21<br>28:24 29:6<br>40:12<br><b>received</b> 25:2<br>27:20 29:2,22<br>34:2 40:14,17<br>46:3 47:22 50:2<br>52:24 61:5<br>65:16 70:23<br>79:13 85:1<br>87:18<br><b>recognize</b> 22:9<br><b>record</b> 24:25<br>34:5 45:24<br>47:13 49:15,19<br>49:25 52:23<br>54:10 55:10 | 61:2,25 64:23<br>70:21 72:8<br>73:24 79:8,9<br>84:23 87:16<br>89:6 90:9 91:5<br><b>recorded</b> 90:6<br><b>recording</b> 90:8<br>91:4<br><b>records</b> 47:25<br><b>rectangle</b> 69:7<br><b>reduced</b> 90:7<br><b>refer</b> 27:23<br><b>reference</b> 30:14<br>48:22 56:14,17<br>63:8 67:4<br><b>referenced</b> 56:1<br><b>references</b> 63:10<br>66:23<br><b>refinement</b><br>87:11<br><b>reflect</b> 31:8<br><b>reflects</b> 51:21<br>82:6<br><b>regarding</b> 15:25<br>29:16 36:11<br>41:8 85:25<br><b>regents</b> 83:18<br><b>regional</b> 81:13<br>81:14<br><b>regular</b> 23:23<br><b>regulations</b><br>44:10<br><b>relate</b> 15:22 65:3<br><b>related</b> 90:11<br>91:7<br><b>relating</b> 65:7<br><b>relative</b> 90:13<br>91:10 |
|   | <b>r</b>   |   |  |
|   | <b>r</b> 2:1 3:1 4:1 5:1<br>8:1 60:20  |   |  |

[relief - see]

|   |  |  |   |
|---|--|--|---|
| <b>relief</b> 11:24<br>28:18<br><b>remanded</b> 14:1<br>14:21<br><b>remediation</b><br>11:18<br><b>remember</b> 18:24<br>84:1<br><b>remote</b> 1:22<br><b>reported</b> 1:24<br><b>reporter</b> 8:7<br>60:10,11,21,23<br>89:6<br><b>representing</b><br>10:24<br><b>request</b> 48:5<br>51:2,24<br><b>requesting</b> 41:9<br><b>requests</b> 64:20<br><b>requiring</b> 45:25<br><b>reservoir</b> 40:9<br><b>resolution</b> 12:25<br>27:15 39:3<br><b>resolve</b> 13:14,19<br>19:16<br><b>resolved</b> 14:14<br>16:18,19<br><b>resolving</b> 13:1<br><b>resource</b> 4:17<br>71:3,7<br><b>resources</b> 1:2<br>2:4,11 4:2 25:7<br>25:12,22<br><b>respect</b> 28:25<br>35:25<br><b>response</b> 77:9<br><b>rest</b> 89:4 | <b>restrictions</b><br>15:25<br><b>resubmit</b> 31:2<br>33:3 69:23<br><b>resubmitted</b><br>31:8<br><b>resume</b> 51:2<br><b>retained</b> 6:5,10<br>6:15,20,25 7:5<br>7:10,15,20,25<br><b>review</b> 15:23<br>67:5,20 68:6,7<br>69:25 86:11<br>87:7<br><b>reviewing</b> 67:6<br><b>revised</b> 23:25<br>34:5,6 46:1<br>69:19 84:25<br>85:23<br><b>right</b> 9:10 11:10<br>12:6,10 14:2,23<br>16:5 17:4 18:6<br>19:8,24 20:13,17<br>21:5 22:14,19<br>23:6,12 24:22,22<br>26:4 33:4,21<br>37:1,20 43:20<br>45:3,5,19 48:18<br>52:11 61:16<br>69:15 70:15<br>74:8,14 75:14<br>78:22 79:4,20<br>87:20,21 88:19<br>89:3<br><b>rights</b> 19:12<br>48:10 80:10<br><b>risk</b> 41:9 | <b>royalty</b> 47:14,23<br>63:13,21 75:20<br>84:6<br><b>rule</b> 36:20<br><b>run</b> 62:15<br><b>rung</b> 87:14<br><b>ryan</b> 5:3 61:18<br>61:19,24 63:22<br>66:4<br><div>s</div> <b>s</b> 2:1 3:1 4:1 5:1<br>6:1 7:1 8:1<br><b>sample</b> 54:14,25<br>72:12,23<br><b>santa</b> 1:23 2:8<br>2:16,23 3:9 4:7<br>4:14,21 5:6,13<br><b>sante</b> 9:13,18,25<br>23:11 25:14<br>53:5 61:14 71:6<br>85:9<br><b>satisfaction</b><br>86:13<br><b>savage</b> 3:6 9:23<br>9:25 10:12,12<br>12:11,12 15:9<br>16:25 17:1,9,24<br>17:25 18:17<br>19:6,16,21,25<br>20:1 21:15 38:9<br>38:10 41:22<br>43:9,11 46:13,14<br>46:17,19 48:9<br>85:8,9,15,17<br>86:24 87:5,8,20<br><b>saying</b> 35:13<br>58:22 | <b>says</b> 18:19 32:13<br>44:19 68:21,21<br>78:20 81:25<br>84:3,8 86:19<br><b>schedule</b> 72:11<br>73:7<br><b>schematic</b> 67:10<br>67:19 68:4<br>81:15<br><b>schill</b> 3:7 9:25<br>38:11 46:15<br>85:10<br><b>second</b> 26:12<br>68:13<br><b>secondly</b> 24:3<br><b>section</b> 23:23<br>28:21 38:18,18<br>38:23 40:8 42:6<br>42:9,11 47:18,18<br>50:17 51:11<br>52:9 54:1,3,19<br>54:20 62:17<br>65:8 66:17<br>71:20,21 72:17<br>72:18 74:6,13<br>75:6,6 77:5,6,11<br>77:15,15,16<br>80:16,21 81:16<br>81:17<br><b>sections</b> 26:14<br>26:16 28:15<br>32:8,18 47:2<br>53:19 62:10<br>63:18 67:1<br><b>see</b> 14:24 20:25<br>25:25 27:24<br>30:19 31:3<br>36:10 39:11 |
|---|--|--|---|

[see - spring]

|  |   |  |   |
|--|---|--|---|
| 48:25 56:7,17,18<br>56:21 57:4 58:1<br>59:13,23 63:11<br>63:25 64:16,19<br>67:5,24 69:19<br>73:9,12 74:20<br>76:15 78:7<br>83:22 86:7<br>87:10<br><b>seeing</b> 55:24<br>56:11 58:4,22<br><b>seek</b> 26:10,12<br>37:5 64:12<br><b>seeked</b> 55:19<br><b>seeking</b> 30:20<br>34:20,24 35:23<br>36:13,17 43:1<br>44:14 64:20<br>67:18 73:18,20<br>75:2 76:17<br><b>seeks</b> 18:21<br>38:17 47:1<br>50:14 53:12,21<br>62:8 65:21<br>71:14,23 80:15<br><b>seen</b> 18:17<br><b>self</b> 54:24 72:4,9<br>72:15,22 79:1<br><b>send</b> 21:3 22:11<br>51:15<br><b>sense</b> 70:8<br><b>sent</b> 24:17 29:5<br>29:17 55:2<br><b>separate</b> 26:15<br>32:6<br><b>separately</b> 26:14<br>38:25 | <b>september</b> 55:4<br>72:24 73:2 78:2<br>78:5 82:7 84:3,9<br>84:9<br><b>service</b> 47:25<br><b>set</b> 11:23 17:6<br>21:6,12 23:4<br>26:22 28:3<br><b>sets</b> 18:18<br><b>setting</b> 13:16<br><b>settlement</b> 88:5<br>88:12<br><b>shaheen</b> 5:10<br>79:22,23 80:14<br>82:25 83:5,14,19<br>84:12 85:3<br><b>shanor</b> 2:21 9:18<br>46:10 50:9<br><b>sharing</b> 85:22<br><b>sharon</b> 5:10<br>79:23<br><b>sharper</b> 32:16<br><b>show</b> 36:20 58:2<br>64:1<br><b>showing</b> 39:17<br>40:8 43:25 65:9<br>85:25<br><b>shown</b> 78:21<br><b>shows</b> 32:18<br>39:20 40:7<br>55:24 56:7<br>57:11,22 65:5<br>67:16 77:2<br><b>side</b> 55:25 56:3,7<br>56:10,13,21,22<br>56:22 67:22<br><b>signature</b> 90:17<br>91:14 | <b>signed</b> 44:4<br>76:23,24 88:18<br><b>similar</b> 37:22<br><b>simultaneously</b><br>88:11<br><b>sir</b> 17:9 19:23<br>24:18 27:2 30:8<br>61:24<br><b>sitting</b> 14:3<br><b>situation</b> 37:22<br><b>six</b> 34:9 76:7<br><b>skills</b> 90:10 91:6<br><b>slow</b> 48:17 67:21<br><b>slowly</b> 8:8<br><b>small</b> 76:15<br>78:20<br><b>sorry</b> 57:15<br>58:15,16,19<br>60:10,17,18,22<br>71:7<br><b>sort</b> 8:16 11:10<br>37:3<br><b>sought</b> 67:13<br><b>sounds</b> 20:11<br><b>south</b> 2:7 26:15<br>38:19 47:2<br>50:17 52:12<br>53:18,19 57:7<br>58:12,17,19 62:9<br>62:10 63:18,24<br>64:2 67:1 71:21<br>75:4,5 77:3<br>80:16,16,20,21<br>80:23,23,24<br><b>southeast</b> 54:1<br>62:17 66:16<br><b>southwest</b> 23:22<br>23:22 32:22 | 54:3 75:5 77:11<br>77:15<br><b>space</b> 35:6<br><b>spacing</b> 11:4<br>34:12 35:24<br>36:1,12,14,18,21<br>42:6 47:4,5<br>50:16 52:8<br>53:17,22 57:12<br>58:8 59:3 62:9<br>62:11,18,24<br>63:15 64:15,17<br>64:18 67:10,13<br>68:5 69:11<br>71:19,24 74:5,19<br>80:19 81:6,15<br>87:4<br><b>speak</b> 8:7<br><b>spear</b> 3:19 10:24<br>15:1<br><b>specifically</b> 27:8<br><b>spelling</b> 60:12,19<br><b>sperling</b> 3:14<br>10:17 18:9 80:3<br><b>spread</b> 42:20<br><b>spreadsheet</b><br>40:16,17 81:20<br>81:24 83:16,17<br>84:25<br><b>spring</b> 19:1,4,7<br>26:11 28:15,20<br>29:15,18 33:5,10<br>33:18 35:13,14<br>47:1,4 53:13,14<br>55:20 56:5,12,20<br>56:20 62:11<br>64:15 65:7,9<br>71:16,17,24 |
|--|---|--|---|



|   |   |  |   |
|---|---|--|---|
| <p><b>springs</b> 30:15,18<br/> <b>spur</b> 2:19 50:6,9<br/> 50:12,14<br/> <b>st</b> 2:7<br/> <b>stage</b> 35:1<br/> <b>stake</b> 13:4<br/> <b>standard</b> 47:8<br/> 47:16 50:16<br/> 51:7 52:12<br/> 53:16 57:13<br/> 71:19 80:15<br/> <b>start</b> 10:5 11:3<br/> 11:21 14:25<br/> 25:18<br/> <b>started</b> 23:14<br/> <b>starting</b> 8:24 9:8<br/> <b>starts</b> 63:3<br/> <b>state</b> 1:1 53:23<br/> 53:24 90:20<br/> <b>state.nm.us</b> 2:9<br/> <b>stated</b> 66:11<br/> <b>statement</b> 24:4<br/> 54:6,25 63:9<br/> 72:5,9,15,23<br/> 77:21 79:2<br/> <b>states</b> 45:3<br/> <b>status</b> 11:5,15<br/> 12:3 13:10 15:8<br/> 65:15 81:20<br/> <b>step</b> 18:20 65:3<br/> <b>steps</b> 60:2<br/> <b>stipulated</b> 88:14<br/> 88:21<br/> <b>stop</b> 37:15<br/> <b>stoppage</b> 69:25<br/> <b>stops</b> 84:3<br/> <b>stranded</b> 75:8<br/> 77:16,17</p> | <p><b>strange</b> 26:4<br/> <b>stratigraphic</b><br/> 54:19 72:18<br/> 81:14<br/> <b>street</b> 3:8,15<br/> <b>structural</b> 28:18<br/> 65:8 81:16,17<br/> <b>structure</b> 28:14<br/> 40:7 47:18<br/> 51:11 54:18<br/> 65:6 72:17<br/> 81:14<br/> <b>stuck</b> 83:24<br/> <b>stuff</b> 37:10 83:10<br/> <b>sub</b> 54:12,18,18<br/> 55:10 72:10,16<br/> 72:16 73:24<br/> <b>submit</b> 27:7<br/> 37:18 39:14<br/> 41:3,11 45:1,15<br/> 84:25<br/> <b>submittal</b> 45:25<br/> <b>submitted</b> 26:17<br/> 27:24 29:15<br/> 39:6,16 40:15<br/> 58:11 59:8,13<br/> <b>subsequent</b><br/> 75:25 76:14<br/> <b>substantial</b><br/> 12:21 14:13<br/> <b>success</b> 59:25<br/> <b>successor</b> 10:1<br/> <b>sufficient</b> 85:21<br/> <b>suggested</b> 15:9<br/> <b>suite</b> 2:15 3:15<br/> 3:22 4:13,20<br/> <b>summary</b> 40:1<br/> 64:10</p> | <p><b>supplemental</b><br/> 27:22 31:19<br/> 34:1,7 45:23<br/> 52:22 87:13<br/> <b>sure</b> 9:1 15:6,22<br/> 31:5,11 34:15<br/> 38:25 40:23<br/> 43:7 44:7 60:13<br/> 63:24 70:6,11<br/> 74:24 78:25<br/> 82:21<br/> <b>surface</b> 53:25<br/> <b>swell</b> 20:12<br/> <b>sworn</b> 90:5<br/> <b>system</b> 83:25</p> <hr/> <p><b>t</b></p> <hr/> <p><b>t</b> 6:1 7:1<br/> <b>tab</b> 81:1,2,4,12<br/> 81:19<br/> <b>take</b> 12:25 18:20<br/> <b>taken</b> 24:10,25<br/> 30:5 34:4 35:8<br/> 41:14 48:6<br/> 49:25 51:25<br/> 52:22,23 55:11<br/> 61:3 66:1 70:22<br/> 73:25 79:8<br/> 82:13 84:24<br/> 87:17 90:3,12<br/> 91:9<br/> <b>talk</b> 77:10<br/> <b>talking</b> 36:6,6<br/> 57:4<br/> <b>tape</b> 57:20<br/> <b>taped</b> 58:11,18<br/> 58:20 59:1</p> | <p><b>targeted</b> 65:9<br/> <b>taylorcrest</b><br/> 50:20<br/> <b>technical</b> 8:6<br/> 9:24 38:10<br/> 46:14 85:9<br/> <b>telephone</b> 17:19<br/> <b>tender</b> 26:24<br/> 28:8<br/> <b>terms</b> 39:23<br/> <b>testified</b> 26:22<br/> 28:2 40:5 50:25<br/> 54:9 63:5 65:2<br/> 72:6 82:9<br/> <b>testifying</b> 90:5<br/> <b>testimony</b> 81:3<br/> 81:11<br/> <b>thank</b> 8:13,15<br/> 9:20 10:3,10,14<br/> 10:19 11:1 12:2<br/> 12:5 14:20 15:2<br/> 15:10,12,16,17<br/> 16:4,20,23 17:2<br/> 17:3,9,10,11,12<br/> 17:13,21 18:2,11<br/> 20:1,12,16,22<br/> 21:14,15 22:22<br/> 23:1 24:12,22<br/> 25:4,10 26:4,5<br/> 28:10 30:6,8,9<br/> 31:11,13,14,15<br/> 33:7,21 35:19<br/> 37:19,19 38:12<br/> 41:15,18,19,23<br/> 43:5,6,8 45:18<br/> 46:2,5,16,19,20<br/> 46:25 48:6,7,11<br/> 49:8,9,10,21</p> |
|---|---|--|---|

**[thank - uniform]**

|  |  |  |   |
|--|--|--|---|
| 50:4,13 51:6<br>52:1,15,16,17<br>53:1,8,11 55:13<br>57:2,3 60:4,21<br>60:25 61:4,7,9<br>61:21 62:3 66:2<br>66:4 68:9,10<br>69:14 70:18,25<br>71:9,13 74:1,2<br>76:3,4,5,25<br>77:19 78:2 79:3<br>79:15,17,19,25<br>80:4,5,12,14<br>82:14,16,18<br>83:13,14,15,16<br>84:19 85:3,4<br>86:14,16,18<br>87:12,17,20 88:3<br>88:13,17,21,22<br>89:2,5<br><b>thanks</b> 60:23<br><b>thing</b> 29:10 37:8<br>78:20 84:6<br><b>things</b> 16:10,17<br>16:19 22:21<br>37:10 40:16<br>42:14 63:7<br>67:22<br><b>think</b> 11:15<br>13:13 15:3<br>16:14 18:16<br>19:16 22:7<br>24:13 27:14<br>29:10,23 32:3<br>33:19 34:18<br>35:10,15 36:5,9<br>42:16 43:13<br>44:4 48:17,19,25 | 57:4 62:2 73:10<br>75:21 76:7 89:1<br><b>thinking</b> 20:19<br><b>third</b> 35:14<br><b>thoughts</b> 15:19<br>16:2<br><b>three</b> 14:9 32:10<br><b>throw</b> 16:5,8<br><b>thursday</b> 1:19<br><b>tied</b> 14:19<br><b>time</b> 1:20 8:17<br>11:15 14:13<br>15:6 16:25 28:5<br>36:9 39:21<br>42:14 44:13<br>48:10 49:8<br>55:12 70:1,1<br>73:11 74:1,10<br>76:10,10,13,17<br>85:22 87:14<br><b>timeframe</b> 15:5<br><b>timely</b> 47:25<br>51:16 55:1,4<br>72:24 73:1<br><b>times</b> 40:6<br><b>timing</b> 16:2<br><b>title</b> 33:14 47:13<br>49:19<br><b>today</b> 8:5,10,11<br>8:22 9:8 21:2<br>24:19 62:1 88:5<br>88:8<br><b>tomorrow</b> 77:25<br><b>top</b> 11:3 32:13<br>83:3<br><b>topic</b> 35:21<br><b>torrence</b> 1:24<br>90:2,18 | <b>township</b> 47:2<br>50:17 53:19<br>71:21 80:16<br><b>track</b> 22:12<br>67:12<br><b>tract</b> 27:7 31:21<br>31:25 32:4,17<br>34:6 39:17,19<br>50:21,22 52:13<br>54:12 72:11<br>81:5<br><b>tracts</b> 27:8,9<br>32:21 47:9 51:8<br>63:17 66:25<br>72:2 74:18<br>80:18<br><b>trade</b> 13:7,10<br>14:17<br><b>transcriber</b> 91:1<br><b>transcript</b> 91:3,5<br><b>transcriptionist</b><br>90:8<br><b>transit</b> 84:3,8<br><b>travis</b> 72:5<br><b>tremaine</b> 2:3<br>10:7,8 15:20<br>87:25 88:1,6,7<br>88:16,22<br><b>true</b> 32:17 90:9<br>91:5<br><b>try</b> 13:14 23:7<br><b>trying</b> 48:16<br>49:12 59:22<br>84:1<br><b>tuesday</b> 51:20<br><b>two</b> 9:5 14:8<br>16:6 19:8,10<br>20:4 26:10,12 | 30:18,25 34:19<br>42:17 43:14<br>47:23 55:20<br>62:11,12 64:19<br>66:25 74:4<br>79:11 84:15<br><b>type</b> 39:2 81:15<br><b>typewriting</b> 90:7<br><b>typo</b> 31:6,6<br>81:24 83:16   |
|  |  |  | <b>u</b>  |
|  |  |  | <b>u</b> 60:20<br><b>ultimate</b> 27:15<br><b>ultimately</b> 15:16<br><b>unable</b> 83:17<br><b>uncommitted</b><br>50:14 53:13<br>54:13 71:15<br><b>undeliverable</b><br>51:15 82:5<br><b>underlying</b><br>50:15 53:16<br>71:18<br><b>understand</b> 13:6<br>15:15 16:15<br>19:20 31:5 59:9<br>70:4<br><b>understandable</b><br>56:19<br><b>understanding</b><br>11:17 36:9<br>56:12 63:24<br>64:22 75:1<br><b>understood</b><br>19:20<br><b>uniform</b> 28:20 |

[uniformity - write]

|  |  |   |  |
|--|--|---|--|
| <b>uniformity</b> 40:8<br><b>unique</b> 12:15<br><b>unit</b> 26:15 27:11<br>35:24 36:1,12,14<br>36:18,21 38:21<br>42:6 47:5 50:16<br>50:19,21 52:13<br>53:17,22 57:12<br>57:23 58:9 59:4<br>64:15,18 67:10<br>67:13 68:5<br>69:11 71:20,24<br>72:2 74:5,19<br>80:15,19 81:6,15<br>87:4<br><b>units</b> 26:13<br>28:17,21 29:14<br>29:17,19,25<br>30:23 32:6,10<br>34:13 35:6<br>38:20 44:3 47:4<br>62:9,11,18,24<br>63:15 64:17<br><b>unleased</b> 15:4<br><b>unlocatable</b><br>59:21<br><b>unm</b> 83:18<br><b>unnecessary</b><br>40:21<br><b>update</b> 45:2<br>75:25 86:10<br><b>updated</b> 27:21<br>51:20,21<br><b>upfront</b> 70:2<br><b>upper</b> 18:22<br>43:4<br><b>use</b> 8:18 35:18 | <b>usual</b> 27:6 28:13<br>41:7 44:10 63:5<br>81:12<br><br><b>v</b><br><br><b>vacate</b> 88:8<br><b>van</b> 50:24 51:10<br><b>vance</b> 4:18 53:4<br>53:5,11 55:16,17<br>55:22 56:14,25<br>57:9,15,19,24<br>58:4,10,15,16<br>59:6,15,19 60:5<br>60:13,16,17,22<br>60:24 61:7 71:4<br>71:5,13 74:9,15<br>74:17,24 75:24<br>76:4,9,22 77:7<br>77:22 78:1,9,14<br>78:17,24 79:15<br><b>various</b> 10:4<br><b>verbal</b> 75:23,24<br><b>verbalized</b> 66:9<br>66:12<br><b>verbally</b> 75:20<br><b>verify</b> 55:25<br><b>version</b> 24:17<br><b>videoconference</b><br>1:18 2:3,13,20<br>3:6,13,20 4:4,11<br>4:18 5:3,10<br><b>view</b> 81:13<br><b>virtual</b> 13:21<br>58:5<br><b>virtually</b> 39:7<br><b>visually</b> 67:16,17<br><b>voice</b> 58:15 | <b>vs</b> 25:25   | <b>west</b> 26:14,14,16<br>30:20 32:6,7,7<br>32:13,13,14,18<br>32:22,25 38:18<br>42:9,10,22 53:14<br>55:20 58:20<br>71:21 74:6,12,22<br>74:22 75:6<br>77:11<br><b>wie</b> 50:24 51:10<br><b>willow</b> 53:14<br>55:20<br><b>withdrawn</b><br>27:16<br><b>witness</b> 90:4<br><b>wolfcamp</b> 18:21<br>18:22,25 19:5<br>26:13 28:16,20<br>33:5,10,18 38:19<br>43:4 62:12<br>65:11 68:14<br><b>wondering</b><br>75:15<br><b>wood</b> 78:16<br><b>woody</b> 71:24,25<br>78:16<br><b>work</b> 16:10<br><b>worked</b> 39:2<br>42:14 62:2<br><b>working</b> 29:18<br>47:12 49:15<br>63:12,20 64:11<br>73:9,14 76:7,11<br>76:15 84:16<br><b>works</b> 17:1<br><b>worksheet</b> 8:9<br><b>write</b> 37:4 |
|  |  | <b>w</b><br><br><b>wait</b> 73:6<br><b>want</b> 35:13,24<br>37:11,16 63:7<br>64:22 73:6 83:8<br>83:20<br><b>wanted</b> 31:10<br>36:10<br><b>wanting</b> 61:24<br><b>way</b> 12:21 14:19<br>31:7 32:4 33:1<br>35:8 78:8,9 83:9<br><b>ways</b> 13:1<br><b>we've</b> 11:5 59:8<br>62:2 78:25<br><b>web</b> 8:18<br><b>website</b> 8:10<br>84:2,4,8<br><b>week</b> 22:11,12<br>79:11<br><b>weeks</b> 9:5 16:6<br>20:4<br><b>wells</b> 11:7 12:17<br>14:18 25:24<br>32:6 35:12<br>38:19,20,23 42:2<br>42:7,9,18,19,21<br>50:21 54:23<br>55:20 62:13,23<br>64:9 72:21 74:5<br>74:5,11,22 77:3<br>77:4 78:12,16,16<br>78:21<br><b>went</b> 35:25<br>36:11 64:14<br>83:7,19 |  |

**[written - zones]**

|   |
|---|
| <b>written</b> 83:9<br><b>wrote</b> 82:24   |
| <b>x</b>  |
| <b>x</b> 6:1 7:1  |
| <b>y</b>  |
| <b>yeah</b> 16:22 29:23<br>30:22,23 31:3<br>32:15,15 33:2<br>34:11 35:2<br>40:25 42:8 45:8<br>49:6 58:1,10<br>66:15 70:14<br>71:7 83:4 86:19<br>87:5,5<br><b>year</b> 27:20 35:3<br>82:7<br><b>yeso</b> 50:15 80:17<br>81:14,16<br><b>yesterday</b> 27:7<br>27:20,21,22<br>29:15 88:5,10<br><b>young</b> 50:24,25<br>51:6 |
| <b>z</b>  |
| <b>zone</b> 28:19<br><b>zones</b> 19:10<br>28:16  |

New Mexico Rules of Civil Procedure for the  
District Courts

Article 5, Rule 1-030

(e) Review by Witness; Changes; Signing.

If requested by the deponent or a party before completion of the deposition, the deponent shall have thirty (30) days after being notified by the officer that the transcript or recording is available in which to review the transcript or recording and, if there are changes in form or substance, to sign a statement reciting such changes and the reasons given by the deponent for making them. The officer shall indicate in the certificate prescribed by Subparagraph (1) of Paragraph F of this rule whether any review was requested and, if so, shall append any changes made by the deponent during the period allowed.

DISCLAIMER: THE FOREGOING CIVIL PROCEDURE RULES  
ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY.  
THE ABOVE RULES ARE CURRENT AS OF APRIL 1,  
2019. PLEASE REFER TO THE APPLICABLE STATE RULES  
OF CIVIL PROCEDURE FOR UP-TO-DATE INFORMATION.

VERITEXT LEGAL SOLUTIONS  
COMPANY CERTIFICATE AND DISCLOSURE STATEMENT

Veritext Legal Solutions represents that the foregoing transcript is a true, correct and complete transcript of the colloquies, questions and answers as submitted by the court reporter. Veritext Legal Solutions further represents that the attached exhibits, if any, are true, correct and complete documents as submitted by the court reporter and/or attorneys in relation to this deposition and that the documents were processed in accordance with our litigation support and production standards.

Veritext Legal Solutions is committed to maintaining the confidentiality of client and witness information, in accordance with the regulations promulgated under the Health Insurance Portability and Accountability Act (HIPAA), as amended with respect to protected health information and the Gramm-Leach-Bliley Act, as amended, with respect to Personally Identifiable Information (PII). Physical transcripts and exhibits are managed under strict facility and personnel access controls. Electronic files of documents are stored in encrypted form and are transmitted in an encrypted fashion to authenticated parties who are permitted to access the material. Our data is hosted in a Tier 4 SSAE 16 certified facility.

Veritext Legal Solutions complies with all federal and State regulations with respect to the provision of court reporting services, and maintains its neutrality and independence regardless of relationship or the financial outcome of any litigation. Veritext requires adherence to the foregoing professional and ethical standards from all of its subcontractors in their independent contractor agreements.

Inquiries about Veritext Legal Solutions' confidentiality and security policies and practices should be directed to Veritext's Client Services Associates indicated on the cover of this document or at [www.veritext.com](http://www.veritext.com).