1		STATE OF NEW MEXICO
2	ENERGY, MINE	RALS, AND NATURAL RESOURCES DEPARTMENT
3		OIL CONSERVATION DIVISION
4		
5	IN THE MATTER	OF THE HEARING
6	CALLED BY THE	OIL CONSERVATION
7	DIVISION FOR T	HE PURPOSE OF
8	CONSIDERING PF	OPOSED AMENDMENTS
9	TO 19.15.2, 19	.15.5, 19.15.8,
10	19.15.9, AND 1	9.15.25 NMAC
11	Case No. 24683	
12		
13		HEARING
14	DATE:	Thursday, November 6, 2025
15	TIME:	9:00 a.m.
16	BEFORE:	Hearing Examiner Felicia Orth
17	LOCATION:	Wendell Chino Building, Pecos Hall
18		1220 Saint Francis Drive
19		Santa Fe, NM 87505
20	REPORTED BY:	Gerald Aragon
21	JOB NO.:	7626659
22		
23		
24		
25		
		Page 1

1	APPEARANCES
2	LIST OF ATTENDEES:
3	Rosa Romero, Bureau Chief, Environmental, Energy,
4	Mineral, and Natural Resources Department
5	Gilbert Cordero, Staff Manager, South, Energy,
6	Mineral, and Natural Resources Department
7	Sheila Apodaca, Commission Administrator, New
8	Mexico Oil Conservation Commission
9	Amy Vermersch, Programmatic and System Support,
10	Energy, Mineral, and Natural Resources Department
11	Jesse Tremaine, Legal Director, New Mexico Oil
12	Conservation Division
13	Dan Arthur, Founder, President, Chief Engineer,
14	ALL Consulting
15	Richard Moore, Associate Counsel, New Mexico
16	State Land Office
17	Drew Cloutier, Counsel, Hinkle Shanor LLP, on
18	behalf of Independent Petroleum Association of
19	New Mexico
20	Miguel Suazo, Counsel, Beatty & Wozniak, P.C., on
21	behalf of New Mexico Oil & Gas Association
22	William Ampomah, Commissioner, New Mexico Oil
23	Conservation Commission
24	Greg Bloom, Commissioner, New Mexico Oil
25	Conservation Commission
	Page 2

1	APPEARANCES (Cont'd)
2	Albert Chang, Chair, New Mexico Oil Conservation
3	Commission
4	Douglas R. Emerick, Director of Operations,
5	Insurance Expert Network; Financial Assurance
6	expert, NMOGA
7	Morgan O'Grady, Staff Attorney, Western
8	Environmental Law Center, on behalf of applicants
9	Michael Hall, Attorney, New Mexico Oil
10	Conservation Division
11	Harold McGowen, Technical Plugging and
12	Abandonment Expert, New Mexico Oil & Gas
13	Association
14	Jacob Everhart, Counsel, Beatty & Wozniak, P.C.,
15	on behalf of New Mexico Oil & Gas Association
16	Nicholas Maxwell, Independent Participant
17	Adam Rankin, Counsel, Holland & Hart on behalf of
18	OXY USA Inc
19	Felicia Orth, Hearing Examiner, New Mexico Oil
20	Conservation Commission
21	Clayton Sporich, Legal Expert, New Mexico Oil and
22	Gas Association
23	Kyle Tisdel, Counsel, Western Environmental Law
24	Center
25	Tim Davis, Staff Attorney, WildEarth Guardians
	Page 3

1	APPEARANCES (Cont'd)
2	Tannis Fox, Counsel, Western Environmental Law
3	Center
4	Lauren Pagel, Policy Director, Earthworks
5	Christopher Graeser, Associate Counsel,
6	Commissioner Stephanie Garcia Richard, New Mexico
7	Land Office
8	Andrea Felix, VP of Regulatory Affairs, New
9	Mexico Oil and Gas Association
10	Ari Biernoff, General Counsel, New Mexico State
11	Land Office
12	David Mitchell, Owner, Manzano
13	Ann Cox Tripp, Counsel, Hinkle Shanor LLP on
14	behalf of Independent Petroleum Association of
15	New Mexico
16	Gregory Sharpe, Investment Manager, Merrion Oil 7
17	Gas
18	Mike Hanagan, Owner, Manzano Energy Partners
19	George Sharpe, Investment Manager, Merrion Oil &
20	Gas
21	Mike Eisenfeld, Public Commenter, San Juan
22	Citizens Alliance
23	Sherman McCorkle, Public Commenter, Greater
24	Albuquerque Chamber of Commerce
25	Rochelle Chavez, Public Commenter, Indigenous
	D = 4
	Page 4

1	APPEARANCES (Cont'd)
2	Energy Organizer, Naeva
3	Andrew Bleichrodt, Public Commenter, Merrion Oil
4	& Gas
5	Michelina Paulek, Public Commenter, Executive
6	Director, Energy Council
7	Gene Harbaugh, Public Commenter
8	Stephen Robertson, Public Commenter, Permian
9	Basin Petroleum Association
10	Lynnette Roller, Public Commenter
11	Ethan Buckner, Public Commenter, Energy Program
12	Director, Earthworks
13	Gunhild Vetter, Public Commenter
14	Mary Ingham, Public Commenter
15	Mark Trimmer, Public Commenter
16	Tim Gibbs, Public Commenter, CEO, Four Corners
17	Economic Development
18	Daniel Pritchard, Public Commenter, Board Member,
19	Renewable Taos
20	Patricio Larragoite, Public Commenter, Sierra
21	Club
22	Robert Fuselier, Public Commenter
23	Carol Sullivan, Public Commenter
24	Mr. and Mrs. Charles Wendler, Public Commenters
25	Esperanza Chairez, Public Commenter, Youth United
	Page 5

1	APPEARANCES (Cont'd)
2	for Climate Crisis Action
3	Steve Jones, Public Commenter
4	Xavier Obando, Public Commenter
5	Jimmy Smith, Public Commenter
6	Todd Randall, Public Commenter, Assistant City
7	Manager, Hobbs
8	Denise Willie, Public Commenter, Indigenous
9	Energy Organizer, Naeva
10	Antoinette Reyes, Public Commenter
11	Lori Feibelman, Public Commenter
12	Gloria Lehmer, Public Commenter
13	Zachary Shandler, Counsel, New Mexico Oil
14	Conservation Commission
15	John Nabors, Executive Vice President of
16	Operations, Spur Energy Partners LLC
17	Jeff Harvard, CEO, Harvard Petroleum Company, LLC
18	
19	
20	
21	
22	
23	
24	
25	
	Page 6

1						
1	WEENERG (FG.)	INDEX	D.:-	GT.	D	D 011
2	WITNESS(ES):		DX	CX	RDX	RCX
3	JEFF HARVARD					
4	By Mr. Cloutier		71			
5	By Mr. Tremaine			80		
6	JOHN NABORS					
7	By Mr. Cloutier		106			
8	By Ms. Fox			112		
9	By Mr. Tremaine			114		
10	By Mr. Graeser			116		
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
⊿ ⊃						
					Page	≥ 7

1		EXHIBITS	
2	NO.	DESCRIPTION	ID/EVD
3	Exhibit IPANM	Harvard's Direct Testimony	
4	Harvard		107/107
5	Exhibit IPANM	Nabors' Rebuttal Testimony	
6	Nabors		107/107
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
			_
			Page 8

1	PROCEEDINGS
2	THE HEARING OFFICER: Good morning. My
3	name is Felicia Orth, Hearing Officer appointed by the
4	Oil Conservation Commission to conduct a hearing in
5	OCC 24683 relating to well plugging and financial
6	assurance.
7	We'll begin this morning with public
8	comment. This is our final public comment session in
9	this hearing. We believe we'll be wrapping up the
LO	hearing fully around the middle of the day today. So,
L1	I see several folks with their hands up on the
L2	platform.
L3	Sheila, if you would please oh, and
L4	we have the Chair in the hearing room and two
L5	Commissioners on the platform as I am. Sheila is the
L6	Commission Administrator. Sheila, would you please
L7	just move through the folks on the platform with their
L8	hands up?
L9	MS. APODACA: Yes, I will. And then we
20	have two in-person commenters in the room.
21	THE HEARING OFFICER: Oh, great. Thank
22	you so much. Who are we doing first?
23	MS. APODACA: Okay. First up we have
24	Mike Eisenfeld.
25	MR. EISENFELD: Yes. Commissioners, my

1	name is Mike Eisenfeld. I am the Energy and Climate
2	Program manager for San Juan Citizens Alliance. I
3	live in Farmington.
4	THE HEARING OFFICER: Would you hold on
5	one second? Would you please spell your first and
6	last name for the transcript?
7	MR. EISENFELD: Absolutely. M-I-K-E,
8	Mike Eisenfeld, E-I-S-E-N-F-E-L-D.
9	THE HEARING OFFICER: And do you swear
10	or do you swear or affirm to tell the truth?
11	MR. EISENFELD: I do.
12	THE HEARING OFFICER: Thank you. I'll
13	start your time.
14	MR. EISENFELD: Okay. Thank you. I'm
15	the Energy and Climate Program manager for San Juan
16	Citizens Alliance. I live in Farmington, and I've
17	lived here for 30 years.
18	San Juan Citizens Alliance has about
19	1,000 members in the Four Corners area. We're we
20	are very familiar with the oil and gas patch and some
21	of the responsibilities that the oil and gas companies
22	have.
23	Working in the San Juan Basin suggests
24	the magnitude of reclaiming oil and gas sites is in
25	the hundreds of millions of dollars, if not billions

1	of dollars.
2	For example, several oil and gas wells
3	in the Horseshoe Gallup Field near water flow would
4	require several million dollars each for proper
5	reclamation, including plugging facility,
6	decommissioning and reclamation.
7	Responsible development of oil and gas
8	requires increased bonding as part of the process.
9	Taxpayers shouldn't be on the hook for cleanup of
10	abandoned wells.
11	The concept that the Oil Conservation
12	Division is sitting on \$60 million and that that will
13	be sufficient to address a cleanup problem is
14	unfounded. The state reclamation fund is severely
15	underfunded. The claim from NMOGA that this isn't a
16	money problem is irresponsible.
17	We have 40,000 wells in the San Juan
18	Basin in varying degrees of productivity. This is a
19	chronic issue. So, please update the oil and gas
20	bonding the levels commensurate to the extent of
21	the problem pervasive throughout New Mexico.
22	The San Juan Basin needs an infusion of
23	responsible investment in reclamation of abandoned oil
24	and gas facilities that decay in the landscape and in
25	our communities. Thank you very much for the

1	opportunity to comment.
2	THE HEARING OFFICER: Thank you very
3	much, Mr. Eisenfeld.
4	Who's next?
5	MS. APODACA: Next is Sherman McCorkle.
6	THE HEARING OFFICER: Ms. McCorkle, can
7	you unmute yourself?
8	MR. MCCORKLE: There. Good morning.
9	THE HEARING OFFICER: Oh, good morning,
LO	sir. Would you spell your first and last name for the
L1	record, please?
L2	MR. MCCORKLE: Sherman, S-H-E-R-M-A-N,
L3	McCorkle, M-C-C-O-R-K-L-E.
L4	THE HEARING OFFICER: Do you swear or
L5	affirm to tell the truth?
L6	MR. MCCORKLE: Yes, I do.
L7	THE HEARING OFFICER: Thank you so
L8	much. Please, go ahead.
L9	MR. MCCORKLE: Thank you. I'm a native
20	New Mexican. Lived in New Mexico my entire life. I'm
21	associated with the Greater Albuquerque Chamber of
22	Commerce. I have spent my adult life working on job
23	creation across New Mexico, bringing in quality jobs,
24	long-term jobs, good paying jobs, jobs that support
25	others in the towns and communities around New Mexico.

1	I also understand that this ruling
2	would be disruptive to jobs. As we know, New Mexico
3	depends greatly on the federal government for our
4	medical insurance, and we need to find ways to keep
5	quality jobs in New Mexico. We urge that you not
6	continue with this rule. Thank you.
7	THE HEARING OFFICER: Thank you, Mr.
8	McCorkle. Who's next, Sheila?
9	MS. APODACA: Next is Rochelle Chavez.
10	THE HEARING OFFICER: Rochelle Chavez.
11	Can you unmute yourself, Ms. Chavez?
12	MS. CHAVEZ: Good morning.
13	THE HEARING OFFICER: Hello. Would you
14	spell your first and last name for the transcript
15	please?
16	MS. CHAVEZ: Rochelle, R-O-C-H-E-L-E.
17	Chavez, C-H-A-V-E-Z.
18	THE HEARING OFFICER: Do you swear or
19	affirm to tell the truth?
20	MS. CHAVEZ: Yes, I do.
21	THE HEARING OFFICER: Thank you. I'll
22	start your time.
23	MS. CHAVEZ: Okay. Good morning,
24	Commissioners. My name is Rochelle Chavez, and I am
25	with Naeva as an Indigenous energy organizer. New
	Daga 12
	Page 13

1	Mexicans should not be left holding the bag for oil
2	and gas cleanup costs.
3	With over 1,000 band and wells and
4	thousands more at risk, it is time to update our
5	outdated bonding rules, and we need to make sure that
6	our companies are the companies are paying to clean
7	up their own messes.
8	Many of these wells sit near tribal
9	lands where native communities are bearing the brunt
10	of pollution health risks from the leaking methane and
11	the contaminated water and the destruction left behind
12	from extractive industry.
13	Our communities, the water and future
14	generations deserve protection, not more pollution and
15	public debt. If they drill it, they need to clean it.
16	Thank you for allowing me to speak.
17	THE HEARING OFFICER: Thank you, Ms.
18	Chavez.
19	MS. APODACA: Next is Lynette Roller.
20	THE HEARING OFFICER: Lynette Roller.
21	Ms. Roller, can you unmute yourself? Ms. Roller? You
22	might have to press control shift M.
23	MS. ROLLER: Hi. Sorry.
24	THE HEARING OFFICER: Oh, hello.
25	MS. ROLLER: My name is Lynette Roller.

1	THE HEARING OFFICER: Would you spell
2	that please?
3	MS. ROLLER: L-Y-N-N-E-T-T-E. The last
4	name is Roller, R-O-L-L-E-R.
5	THE HEARING OFFICER: Thank you. Do
6	you swear or affirm to tell the truth?
7	MS. ROLLER: I do.
8	THE HEARING OFFICER: I'll start your
9	time.
10	MS. ROLLER: Good morning,
11	Commissioners. Thank you for giving me the
12	opportunity to speak to you. My name is Lynette
13	Roller, and I'm an instructor at a small regional
14	university here in New Mexico. I was born in Roswell
15	and spent my childhood in New Mexico and Europe as the
16	daughter of an airman.
17	As an adult, I traveled even more
18	extensively as the spouse of a soldier and New Mexico
19	Military Institute graduate. In retirement, we return
20	to the state we hold dear. I love the variety of
21	wonderful places to enjoy in the vast outdoors of New
22	Mexico.
23	While working in education, I am daily
24	confronted with the state of our educational system.
25	My students are under prepared, exhausted, and often

poorly nourished. They're good people being stretched
to the limit with circumstances outside of their
control.
Jobs, family and emergencies make
getting an education more challenging than for them
than many realize. Education gives my students hope
for a rewarding future. Without the money from oil
and gas, many of our students would not have the
opportunity to pursue an education.
From the skills my students bring to
the classroom, it's obvious they're not getting the
support they need in K through 12 education. We need
to properly fund K through 12 education so that our
students can compete in a very technical environment.
As of 2024, our state ranks 50th among
the states in education. If we include the District
of Columbia, we rank 51st dead to last. Since most of
the funding for K through 12 education comes from oil
and gas businesses, this industry is critical for our
children's future. A new development is a need for
data centers.
There is a significant drive for center
expansion in New Mexico driven by the AI boom and
positive demographics. This will increase the demand
for power in the state. The oil and gas industry

1	plays a vital role in our New Mexico economy. No
2	other industry in New Mexico can bring the much needed
3	funding for our state.
4	Please consider the irreplaceable role
5	that oil and gas plays in our state when considering
6	any new regulations such as financial assurance
7	requirements. Thank you.
8	THE HEARING OFFICER: Thank you, Ms.
9	Roller.
10	MS. APODACA: Next up is Andrew
11	Bleichrodt.
12	THE HEARING OFFICER: All right. Mr.
13	Bleichrodt, hello.
14	MR. BLEICHRODT: Good good morning
15	Madam Chairman and Commissioners. It Andrew
16	Bleichrodt, and that is spelled A-N-D-R-E-W
17	B-L-E-I-C-H-R-O-D-T.
18	THE HEARING OFFICER: Thank you. Do
19	you swear or affirm to tell the truth?
20	MR. BLEICHRODT: I do.
21	THE HEARING OFFICER: I'll start your
22	time.
23	MR. BLEICHRODT: Thank you for the
24	opportunity to provide public comment. My name is
25	Andrew Bleichrodt, and I work for Merrion Oil and Gas
	D 17
	Page 17

1	who is based in Farmington, New Mexico. Here's a
2	synopsis of my issues with the proposed rule. This
3	new rule is unnecessary.
4	The state already has rules and
5	regulations in place that enforces the count of
6	shutting wells an operator can carry and enforces the
7	plugging of wells with strict penalties. Where
8	regulations were not enforced or by some means, wells
9	ended up the responsibility of the state.
LO	The conservation tax paid by the
L1	industry which was passed to address orphan wells back
L2	in the 1950s is specifically intended for and states
L3	that funds are to be used for plugging abandoned wells
L 4	and site remediation.
L5	This tax alone brings in \$140 million a
L6	year for the plugging and remediation of orphan wells.
L7	So, to say that the state has allowed some 700 plus
L8	wells or \$1.5 billion of plugging liability to build
L9	up says that the state has misappropriated this tax
20	money for decades.
21	This new bonding rule is a completely
	lills new bonding rule is a completely
22	misguided punishment to the operators who have been
22 23 24	misguided punishment to the operators who have been
23	misguided punishment to the operators who have been paying a tax for abandoned wells and is clearly a

1	rules to address problem operators with too many idle
2	wells, and the OCC should push the legislator to use
3	the conservation tax for its intended purpose.
4	Ironically, this new rule, if imposed will backfire.
5	The state testified that 19 percent of
6	operators are bad actors and are at risk of dumping
7	their wells on the state's orphaned well list. This
8	rule will immediately put that into effect as those
9	operators are not going to be willing to or able to
10	come up with \$150,000 bond per well.
11	Any operator carrying debt, which are
12	most, will find it difficult to secure these high
13	dollar surety bonds, those bad actors bad actor
14	operators are going to dump their wells on the state.
15	Further irony, the increased bonds that
16	the good operators secure will not be available to
17	help pay for the existing orphan wells or those that
18	are about to be dumped on the state by those bad
19	actors. These increased bonds do not add money to the
20	state's orphan well plugging fund.
21	The \$1.5 billion liability problem does
22	not magically get solved by this new rule. The state
23	can only go after the surety bond of a specific
24	operator's abandoned well and cannot use these
25	increased bonds to plug wells already on the state's

1 orphan well list. 2 The petitioner in this case, Welk, says "The rule is needed to make sure the oil and gas 3 industry pays for its impact and to ensure the state 4 is not left holding the bag on orphan wells." Welk's interest is not so much to protect the state, but to 6 do everything they can to put the oil and gas industry 8 out of business. 9 Welk's own websites states that "fossil 10 fuel development is incompatible with the action we 11 need to confront climate change. We are working to 12 end oil and gas leasing and drilling on our public lands." 13 14 And as I just explained, this proposed 15 bonding rule does not in any way help the state with 16 its current plugging liability and in fact will only 17 increase it, but it does impose hardship on every operator, therefore fulfilling Welk's true intent. 18 19 In closing, I ask that you reject the 20 rule or drastically amend it provisions so that it 2.1 doesn't punish prudent operators and force smaller 22 struggling operators immediately out of business. 23 Instead, the state should use their 2.4 current rules to address problem operators with too many idle wells, and the OCC should push the 25

1	legislator to use the conservation tax for its
2	intended purpose. Thank you for the opportunity.
3	THE HEARING OFFICER: Thank you, Mr.
4	Bleichrodt.
5	MS. APODACA: Okay. Next is Michelina
6	Paulek. All right.
7	MS. PAULEK: Good morning.
8	THE HEARING OFFICER: Hello. Would you
9	spell your first and last name please?
10	MS. PAULEK: M-I-C-H-E-L-I-N-A
11	P-A-U-L-E-K.
12	THE HEARING OFFICER: Do you swear or
13	affirm to tell the truth?
14	MS. PAULEK: Yes, I do.
15	THE HEARING OFFICER: I'll start your
16	time.
17	MS. PAULEK: Good morning Chair and
18	Commissioners, and thank you for the opportunity to
19	provide public comment. My name is Michelina Paulek.
20	I'm the executive director of the Energy Council
21	representing operators here in the San Juan Basin who
22	live, work and raise their families here in New
23	Mexico.
24	We take pride in being responsible
25	stewards of both our energy resources and our

1	communities. Here's a simple truth. More than \$60
2	million already sits in the oil and gas reclamation
3	fund money that could be used today to plug wells.
4	Industry has done its part we've paid in, complied and
5	continue to invest in reclamation.
6	What's missing isn't more financial
7	assurance. It's action. Holding responsible
8	operators accountable for agency inaction is misplaced
9	and counterproductive. Equally concerning are the
10	elements of this rulemaking that exceeds the
11	Commission statutory authority.
12	The legislature, not the Commission has
13	the constitutional and jurisdictional power to adjust
14	bonding and appropriate appropriate funds.
15	Expanding those requirements to rulemaking risks
16	overreach and undermines public confidence in the
17	process.
18	The Commission's mission is clear to
19	prevent waste and protect correlative rights. Yet
20	this proposed does neither. It ties up capital that
21	could otherwise fund production compliance and well
22	plugging, penalizing operators who already meet and
23	exceed environmental and reclamation standards.
24	Additionally, no data justifies these
25	sweeping changes. The Legislative Finance Committee's

1	policy spotlight orphaned wells shows bonding
2	shortfalls stem largely from legacy and non-compliant
3	wells, not from responsible producers maintaining and
4	reclaiming their sites. Raising financial assurance
5	across the board does not solve that. It amplifies
6	it.
7	Our industry isn't asking for less
8	accountability. We're asking for effective
9	accountability. Use the funds already collected.
LO	Focus enforcement where it's warranted and streamline
L1	the plug plugging process. Don't burden the very
L2	operators doing things right.
L3	New Mexico's oil and gas sector is the
L4	economic backbone of this state. We are partners in
L5	progress, not adversaries. Overregulation doesn't
L6	protect our future. It jeopardizes it.
.7	Today, I urge this Commission to take a
L8	balanced, lawful and data-driven approach. Use the
_9	resources already collected, strengthen enforcement
20	where it's genuinely needed, and work with the
21	operators who are already committed to doing the right
22	thing, not against them. Thank you for your time and
23	consideration.
24	THE HEARING OFFICER: Thank you, Ms.
25	Paulek.

1	MS. APODACA: Okay. Next is Gene
2	Harbaugh.
3	MR. HARBAUGH: Yes.
4	THE HEARING OFFICER: Hello. Would you
5	please spell your first and last name for the record?
6	MR. HARBAUGH: My name is Gene
7	Harbaugh, G-E-N-E H-A-R-B-A-U-G-H.
8	THE HEARING OFFICER: Thank you. Do
9	you swear or affirm to tell the truth?
10	MR. HARBAUGH: Yes.
11	THE HEARING OFFICER: I'll start your
12	time.
13	MR. HARBAUGH: I would like to speak in
14	behalf of the new regulations that are being proposed.
15	Certainly, current requirements are not realistic as
16	they as we know here in Carlsbad what it costs to
17	remediate an abandoned well.
18	In addition, we have friends who live
19	on the Black River that had a spill related to the
20	delivery of of polluted water and it cost \$100,000
21	just to clean that up. So, the bonding requirements
22	are obviously not realistic and setting a higher
23	restriction should not be a problem for the big
24	companies.
25	They claim they have plenty of
	Page 24

1	resources and can take care of remediation. As for
2	the small companies, they should not be in business if
3	they cannot afford bonding. A part of the extraction
4	process is cleaning up the mess. Companies are not
5	going to move to Texas. The oil is here in New
6	Mexico.
7	In fact, if we remove the oil more
8	slowly, it would be better for all of our communities.
9	The public does not have the paid lobbyists and the
10	professionals that the companies do, so we rely on our
11	elected leaders to provide a safe environment.
12	A new proposed rule would certainly
13	represent good policy for the long-term benefits of
14	the State of New Mexico. Thank you for accepting my
15	testimony.
16	THE HEARING OFFICER: Thank you, Mr.
17	Harbaugh.
18	MS. APODACA: Next up we have Stephen
19	Robertson.
20	THE HEARING OFFICER: Okay. Mr.
21	Robertson, can you unmute yourself?
22	MR. ROBERTSON: Yes, ma'am. Can you
23	hear me?
24	THE HEARING OFFICER: Oh, yes. Hello.
25	Would you spell your first and last name please?
	Page 25

1	MR. ROBERTSON: Absolutely. Stephen,
2	S-T-E-P-H-E-N Robertson, R-O-B-E-R-T-S-O-N.
3	THE HEARING OFFICER: Do you swear or
4	affirm to tell the truth?
5	MR. ROBERTSON: I do.
6	THE HEARING OFFICER: Thank you. I'll
7	start your time.
8	MR. ROBERTSON: Thank you. Good
9	morning, Chair and Commissioners. My name is Stephen
10	Robertson, and I'm with the Permian Basin Petroleum
11	Association, which represents members of the oil and
12	gas industry who operate in the Permian Basin of
13	Southeast New Mexico. I believe that oil and gas
14	development and environmental stewardship are not
15	mutually exclusive.
16	In fact, they go hand in hand, and I
17	appreciate the opportunity to comment on behalf of our
18	members on this current proposed rulemaking. While we
19	are always looking to improve operations and outcomes
20	in our industry, which has a history of over 100 years
21	of operations in New Mexico, to do so in this case, we
22	need to be honest about the issue the rulemaking
23	under consideration.
24	Without significant changes, we'll
25	limit employment opportunities for New Mexicans

1	through job destruction in the oil and gas industry,
2	harm the New Mexico economy by forcing small operators
3	out of business and will increase the number of
4	orphaned wells in the state instead of decrease them.
5	As these should each be considered a
6	negative, it appears the only positive outcome of this
7	proposal would be to raise more funds to plug orphan
8	wells in the state.
9	But the state already is projected to
LO	have a \$485 million surplus by fiscal year 2027 and
L1	uses an inappropriately small amount of the
L2	conservation tax paid by members of the industry to
L3	actually plug orphaned wells.
L 4	Currently in New Mexico, oil and gas
L5	companies plug roughly 99 percent of oil and gas wells
L6	that have reached the end of their useful life without
L7	use of any taxpayer funds.
L8	If a well isn't part of that 99
L9	percent, but instead is part of the 1 percent of wells
20	that become orphaned, the state should step in using
21	the reclamation fund, which is derived from a portion
22	of the conservation tax to plug those orphan wells.
23	As of nearly a year ago, this fund
24	stood with a balance of over \$66 million, meaning
25	there is a tremendous capital reserve already

1	available to plug the roughly 1 percent of wells that
2	become orphan, and as you know, this isn't a stagnant
3	amount as additional revenue continues to flow from
4	the conservation tax to the reclamation fund.
5	So, if 99 percent of all wells at the
6	end of their useful life are plugged by the industry,
7	and there is 66 million in growing held by the state
8	to plug the additional 1 percent of wells, why are we
9	looking at drastically changing a regulatory framework
10	that will benefit at best a fraction of 1 percent of
11	wells yet have tremendous negative consequences for
12	workers, the economy of the state and locally owned
13	small businesses?
14	Further, with the state projected to
14 15	Further, with the state projected to have that surplus by 20 in fiscal year 2027, why is
15	have that surplus by 20 in fiscal year 2027, why is
15 16	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the
15 16 17	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the revenue generated by the conservation tax for plugging
15 16 17	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the revenue generated by the conservation tax for plugging wells when that should have been the purpose of the
15 16 17 18	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the revenue generated by the conservation tax for plugging wells when that should have been the purpose of the industry paid tax in the first place?
15 16 17 18 19	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the revenue generated by the conservation tax for plugging wells when that should have been the purpose of the industry paid tax in the first place? PBPA members are always committed to
15 16 17 18 19 20	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the revenue generated by the conservation tax for plugging wells when that should have been the purpose of the industry paid tax in the first place? PBPA members are always committed to striking a balance and we are willing to work in the
15 16 17 18 19 20 21	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the revenue generated by the conservation tax for plugging wells when that should have been the purpose of the industry paid tax in the first place? PBPA members are always committed to striking a balance and we are willing to work in the weeds to address real public policy issues.
15 16 17 18 19 20 21 22	have that surplus by 20 in fiscal year 2027, why is there not more of a focus on OCD using more of the revenue generated by the conservation tax for plugging wells when that should have been the purpose of the industry paid tax in the first place? PBPA members are always committed to striking a balance and we are willing to work in the weeds to address real public policy issues. However, we wonder whether or not this

1	solution to a problem? Thank you again for the
2	opportunity to comment.
3	THE HEARING OFFICER: Thank you, Mr.
4	Robertson.
5	MS. APODACA: Next is Ethan Buckner.
6	THE HEARING OFFICER: All right. Mr.
7	Buckner, would you please spell your first and last
8	name?
9	MR. BUCKNER: E-T-H-A-N, Ethan.
10	Buckner, B-U-C-K-N-E-R.
11	THE HEARING OFFICER: Do you swear or
12	affirm to tell the truth?
13	MR. BUCKNER: Yes.
14	THE HEARING OFFICER: Thank you. I'll
15	start your time.
16	MR. BUCKNER: Good morning,
17	Commissioners. My name is Ethan Buckner, and I'm the
18	energy program director at Earthworks where I oversee
19	our field team working to reduce oil and gas pollution
20	and accelerate a just transition away from fossil
21	fuels.
22	Our field advocates are in the Permian
23	Basin and in the San Juan Basin throughout the year
24	using optical gas imaging cameras to make the
25	invisible visible to show the methane and toxic

1	pollution leaking from oil and gas sites across New
2	Mexico.
3	I help guide that work nationally
4	connecting what's happening here to a much larger
5	story about how this system operates. When you zoom
6	out, you can see the pattern. We're drilling at
7	record levels in New Mexico, yet more and more of that
8	oil and gas is being exported overseas.
9	That doesn't make our domestic energy
L O	supply more stable and makes it more volatile and
L1	raises costs for consumers. It drives boom and bust
L2	cycles, undercuts our climate commitments and leaves
L3	communities here to deal with the health, air, and
L4	water impacts while companies profit from export
L5	abroad.
L6	These profits rarely stay in New
L7	Mexico, but the pollution and cleanup costs do, and
L8	that's the imbalance these bonding rules can begin to
L9	correct. That's why this rulemaking matters. It's a
20	chance to realign incentives so the true cost of
21	extraction is paid by the extractors.
22	When companies don't post realistic
23	bonds, it's effectively a subsidy for pollution.
24	Strengthening bonding rules means internalizing those
25	costs and creating more accountability up and down the

1	supply chain. I I spend much of my time building
2	bridges between federal policy, grassroots advocacy
3	and frontline communities.
4	And across that network, one thing is
5	clear progress depends on states like New Mexico
6	showing leadership where the federal government cannot
7	or will not. These rule updates are about
8	accountability, fairness, and protecting public
9	health.
10	They're about ensuring that the fossil
11	fuel industry cleans up after itself, not after the
12	next boom and bust cycle leaves more communities
13	behind. Thank you.
14	THE HEARING OFFICER: Thank you, Mr.
15	Buckner.
16	MS. APODACA: Next up is Gunhild
17	Vetter.
18	THE HEARING OFFICER: Hello? Can you
19	unmute yourself?
20	MS. VETTER: I think I did. Can you
21	hear me now?
22	THE HEARING OFFICER: Yes. Hello.
23	Yes. Would you spell your first and last name please?
24	MS. VETTER: It's Gunhild Vetter,
25	G-U-N-H-I-L-D, Vetter, V as in Victor, E-T-T-E-R.
	Page 31

1	THE HEARING OFFICER: Do you swear or
2	affirm to tell the truth?
3	MS. VETTER: Yes.
4	THE HEARING OFFICER: Thank you. I'll
5	start your time.
6	MS. VETTER: Thank you for your time.
7	My name is Gunhild Vetter. I have been a resident of
8	New Mexico since 1963 after moving here from North
9	Dakota. I worked for the Albuquerque Police
10	Department from 1963 until the retirement in 1986.
11	Starting as a secretary in juvenile division, I
12	started noticing the extreme need in the education
13	system.
14	Excuse me. While talking to a young
15	lady and custody, I asked what her plans were when she
16	graduated. Her reply was to have babies and go on
17	welfare like her mother and her grandmother. She had
18	no role model, and the education system was not
19	preparing her for a successful life.
20	After becoming an office working with
21	adults, one situation I recall was a couple of young
22	adult males who supposedly completed high school but
23	could not read the advice of rights form.
24	Later in my career, I became a
25	volunteer for the literacy program and was assigned

1	adults to work with. One was a deputy sheriff, and
2	another was a plumber. Neither could read or write
3	and had to depend on family members for everything.
4	The deputy had found a way to fake his
5	way through the system by saying he forgot his glasses
6	so he could not read. These are just a few examples
7	of needs in our education system to prepare our youths
8	for a successful life.
9	I understand the gas and oil taxes fund
10	our education system and ask that you support
11	provisions that will help fund our education system
12	through oil and gas taxes and avoid provisions that
13	will be detrimental. Thank you.
14	THE HEARING OFFICER: Thank you, Ms.
15	Vetter.
16	MS. APODACA: Next we have Mary Ingham.
17	THE HEARING OFFICER: All right. Ms.
18	Ingham, can you unmute yourself? Ms. Ingham? You
19	might have to press control shift M. I think you have
20	it.
21	MS. INGHAM: Did I get through? Okay.
22	THE HEARING OFFICER: There you are.
23	Would you spell your first and last name please?
24	MS. INGHAM: Sure will. Mary, M-A-R-Y.
25	Last name Ingham, I-N-G-H-A-M.
- 1	

1	THE HEARING OFFICER: Do you swear or
2	affirm to tell the truth?
3	MS. INGHAM: Yes, I do.
4	THE HEARING OFFICER: Thank you. I'll
5	start your time.
6	MS. INGHAM: Thank you. Good morning,
7	Chair and Commissioners. I appreciate the chance to
8	share my thoughts with you on the upcoming proposed
9	rule changes. I spent my early years in South Dakota
10	on the Sioux Reservation and moved to Crownpoint, New
11	Mexico on the Navajo reservation in 1968.
12	I attended high school there and later
13	received my physical therapy degree at the University
14	of New Mexico. I've spent most of my career working
15	with children affected by injuries and disabilities
16	and their families through the Indian Children's
17	Program in Carrie Tingley Hospital.
18	I have a grandson whose mother is
19	Navajo, and his grandfather and other family members
20	were devastated by the closure of the coal fired
21	electric San Juan Generating Station in 2022. This
22	closure in the energy sector cost many good paying and
23	stable jobs for Navajo people and many others in
24	northwest New Mexico.
25	Many now depend on the oil and gas

1	industry in that area. Decreases in those jobs would
2	cause another very negative social and economic impact
3	on many of my Navajo classmates and family members in
4	northwest New Mexico as well as other small and large
5	family businesses in that area. Much of the funding
6	for children's services and education comes from the
7	oil and gas industry.
8	Children with disabilities and special
9	needs require many of those resources and they're some
10	of the most vulnerable citizens to these losses. The
11	access the excuse me. The across the board
12	losses would be felt in every sector of the
13	communities that provide the oil and gas that fuels
14	our economy and good quality of life In New Mexico.
15	Loss of any of the funding and
16	community support provided by the oil and gas industry
17	would be felt way downstream in the lives of the
18	citizens in other geographic areas of the state and
19	especially with special needs children and families
20	that I love so much. I have five children and five
21	and a half grandchildren who are dearly loved.
22	I want them to grow up and thrive in
23	our beautiful state. Keeping our beautiful oil, gas,
24	and energy industry providing well-paying jobs,
25	supporting businesses and communities and funding many

1	of our essential community needs across all 33
2	counties is essential.
3	In conclusion, I ask that you please do
4	not support these rule changes for the sake of our
5	children and families in New Mexico. Thank you, and
6	God bless your work.
7	THE HEARING OFFICER: Thank you, Ms.
8	Ingham.
9	MS. INGHAM: You're welcome. Thank
10	you.
11	MS. APODACA: Next is Mark Trimmer.
12	MR. TRIMMER: Hello.
13	THE HEARING OFFICER: Mr. Trimmer.
14	Hello. Would you spell your first and last name
15	please?
16	MR. TRIMMER: Sure. M-A-R-K
17	T-R-I-M-M-E-R.
18	THE HEARING OFFICER: Do you swear or
19	affirm to tell the truth?
20	MR. TRIMMER: I do.
21	THE HEARING OFFICER: Thank you. I'll
22	start your time.
23	MR. TRIMMER: Good morning, Chair and
24	Commissioners. Thank you for this opportunity to
25	speak in front of you. My name is Mark Trimmer. I'm
	Page 36

1	a 63-year-old business owner in Albuquerque, New
2	Mexico. I was born and raised in New Mexico.
3	I grew up in Santa Fe and received my
4	BBA in International Business from New Mexico State in
5	'85, moved back to Santa Fe in eight in '87 to work
6	for Thornburg Management and then returned to Las
7	Cruces for my MBA in 1990. When I completed my MBA,
8	I'd drive to Wagon Mound every week weekend to work
9	on a cattle ranch until I actually made money in my
LO	business.
L1	I currently own a Raymond James
L2	Financial Service office and have been an investment
L3	manager for over 38 years. As a native New Mexican
L4	business owner, I've taken personal interest in
L5	advancing economic development and sustainable growth
L6	in New Mexico.
L7	I've always been involved in economic
L8	development groups as well as testifying specifically
L9	on New Mexico business needs relative to PNM and the
20	grid and reliable power.
21	My father came from Omak in Tacoma,
22	Washington. In the fifties, he was Governor
23	Campbell's press secretary and later became a lobbyist
24	for Mexico Oil and Gas Association. As a result,
25	growing up in that, I've always taken an interest in

1	the topic, and I grew up around the oil and gas policy
2	and independent producers.
3	I over as an adult, I watched New
4	Mexico become low hanging fruit to the whims of
5	special interest groups rather than creating overall
6	healthy, actionable economic development plans.
7	The current proposed rules and policies
8	affecting the oil and gas industry will do nothing to
9	help New Mexico move to the next level to care for its
LO	to care for its citizens and and quite the
L1	opposite. I'm interested intimately familiar with the
L2	oil and gas industry and the benefits we've reaped as
L3	a population.
L4	I have seen many actions taken that
L5	harm our state's economic development future and at 63
L6	I still want to take take part in helping the state
L7	create this fundamental platform for economic
L8	development.
L9	I would appreciate it when you make
20	your decisions if you take into consideration the
21	relevance of my testimony based on my lifetime
22	experiences and my commitment to improving the quality
23	of life for New Mexicans. I appreciate what you're
24	doing to assess the state's needs and pulse of the
25	people, and thank you for this opportunity.

1	THE HEARING OFFICER: Thank you, Mr.
2	Trimmer.
3	MS. APODACA: Next is Jimmy Smith.
4	THE HEARING OFFICER: Mr. Smith, can
5	you unmute yourself? Might have to press control
6	shift M. Mr. Smith?
7	He may have stepped away, Sheila.
8	Let's come back to him.
9	MS. APODACA: Okay. We'll go to Tim
10	Gibbs.
11	MR. GIBBS: Good morning.
12	THE HEARING OFFICER: Hello. Would you
13	spell your first and last name please?
14	MR. GIBBS: Yes. T-I-M G-I-B-B-S.
15	THE HEARING OFFICER: Do you swear or
16	affirm to tell the truth?
17	MR. GIBBS: I do.
18	THE HEARING OFFICER: Thank you. I'll
19	start your time.
20	MR. GIBBS: Madam Chair and Members of
21	the Commission, thank you for the opportunity to speak
22	today. My name is Tim Gibbs. I serve as the CEO of
23	Four Corners Economic Development representing San
24	Juan County and communities across northwest New
25	Mexico that depend on a balance and sustainable energy
	Page 39

1 economy. 2 The oil and gas sector remains one of the fundamental economic pillars of this region. 3 supports small business, local governments, schools, 4 and thousands of families. 5 6 And while we all share the goals of 7 responsible production and environmental stewardship, 8 the proposed rule change from the Western Environmental Law Center would have severe unintended 9 consequences for the communities like ours. Requiring 10 11 the \$150,000 per, well, even for temporary shut or 12 marginal producers would not strengthen 13 accountability. It would shut out the small and 14 15 independent producers that are in this region who 16 already operated on -- on narrow margins. It would 17 mean loss of jobs, reduced revenues for counties and schools and an increase, not a decrease of the orphan 18 wells of smaller communities that are forced out of 19 20 business. 2.1 Likewise, limiting well transfers and 22 granting unchecked authority to block acquisitions, 23 this would discourage reinvestment and make it harder 2.4 to extend the productive life for the existing assets. 25 At a time when we need reasonable

1	transition and investment in both energy and
2	diversification, these policies would drive capital
3	and opportunity out of the State of New Mexico.
4	Four Corners Economic Development urges
5	the Commission to pursue solutions that maintain
6	accountability while recognizing the real world impact
7	of the working communities that that it represents.
8	Our future depends on balanced PO policy that keeps
9	production safe, jobs local and opportunities growing,
10	not policy that cuts off our own economic lifelines.
11	I want to thank you for your time and
12	for your continued focus on the people in the
13	communities behind the Mexican New Mexico energy
14	economy. Thank you.
15	THE HEARING OFFICER: Thank you. Mr.
16	Gibbs.
17	MS. APODACA: Next is Daniel Pritchard.
18	THE HEARING OFFICER: Okay. Mr.
19	Pritchard, can you unmute yourself?
20	MR. PRITCHARD: Yes. Good morning
21	Commissioners. Can you hear me fine?
22	THE HEARING OFFICER: Hello. Yes.
23	Would you spell your first and last name please?
24	MR. PRITCHARD: D-A-N-I-E-L
25	P-R-I-T-C-H-A-R-D.

1	THE HEARING OFFICER: Do you swear or
2	affirm to tell the truth?
3	MR. PRITCHARD: Yes, I do.
4	THE HEARING OFFICER: I'll start your
5	time.
6	MR. PRITCHARD: Good morning,
7	Commissioners. My name is Daniel Pritchard, and I
8	live in Taos. I'm a retired engineer, and I'm on the
9	executive board of Renewable Taos, a local all-
10	volunteer organization that promotes renewable energy,
11	economic development, and environmental protection.
12	I'm on the call today representing our
13	organization because we're concerned about the oil and
14	gas industry's one percent of wells they say are not
15	cleaned up. They seem to be able to run roughshod
16	over the environment in our state and immune to
17	cleaning up after themselves in the proper manner.
18	Renewable Taos strongly supports a
19	significant increase in the bonding requirements for
20	the oil and gas industry to ensure they leave their
21	operational areas in a clean, healthy state. A few
22	years ago, I was researching the potential for a large
23	solar array to be cited on land leased from the State
24	Land Office.
25	Construction of the solar array would
	Page 42

1	have some impact on the sage brush covered section of
2	land in the form of posts for the panels and roads
3	through the sage brush for maintenance. Within the
4	lease agreement from the State Land Office was a
5	clause to ensure the land would be restored to as near
6	original state as possible at the end of the lifetime
7	of the solar array.
8	In other words, if you build on it, you
9	also restore it even for a relatively benign solar
10	array. The same principle must apply to all the wells
11	drilled by the oil and gas industry. If they drill
12	it, they clean it. No exceptions. Thank you for your
13	attention.
14	THE HEARING OFFICER: Thank you, Mr.
15	Pritchard.
16	Sheila, I'm wondering if we should go
17	to the two folks in the room if they've been there.
18	MS. APODACA: Okay.
19	MR. LARRAGOITE: Is this mic on? Yes,
20	it is.
21	THE HEARING OFFICER: Hello? Yes, it
22	is.
23	MR. LARRAGOITE: Hello.
24	THE HEARING OFFICER: Would you state
25	and spell your first and last name, please?
	Page 43

1	MR. LARRAGOITE: My name is Patricio
2	Larragoite. First name is spelled P-A-T-R-I-C-I-O.
3	Last name is Larragoite, L-A-R-R-A-G-O-I-T-E.
4	THE HEARING OFFICER: Do you swear or
5	affirm to tell the truth?
6	MR. LARRAGOITE: I do.
7	THE HEARING OFFICER: Thank you. I'll
8	start your time.
9	MR. LARRAGOITE: Thank you. I'm a
LO	native New Mexican, and my family's been in Santa Fe
L1	for five generations now. I have a son and grandson,
L2	which represent sixth and seventh generation to be
L3	here. I'm concerned with the increase of taxes if we
L4	have to cover the unmet needs of abandoned wells
L5	through taxpayer dollars.
L6	I think the burden should be, you know,
L7	was mentioned earlier, if if you drill it, clean
L8	it. And I believe that the industry needs to take
L9	responsibility for that, and this bonding change
20	represents that the funding will be there in years to
21	come.
22	I just lost my train of thought. Let
23	me look at my notes real quick. Anyway, it it
24	we need to we're not I'm not here to punish the
25	extraction industries. I'm here to make it safe for

1	all New Mexicans and the responsibility should be 100
2	percent to clean up these abandoned wells, not not
3	the passed on to taxpayers.
4	And that's why I'm here as a as a
5	taxpayer. I've I've also I'm not a member of
6	Sierra Club, but they're the ones that encouraged me
7	after several meetings on other issues that they
8	they knew that I was passionate about this issue and
9	they asked me to come.
LO	I was going to come anyway, but they
L1	asked me to come and speak for Sierra Club also, so I
L2	do represent them. I do encourage the Commission to
L3	vote yes on increasing the bonding and thank you for
L 4	allowing my testimony.
L5	THE HEARING OFFICER: Thank you, Mr.
L6	Larragoite.
L7	MR. FUSELIER: Good morning. My name
L8	is Robert Fuselier.
L9	THE HEARING OFFICER: Yes. Hello.
20	Would you spell your first and last name please?
21	MR. FUSELIER: Yes, it's R-O-B-E-R-T.
22	Last name Fuselier, F-U-S-E-L-I-E-R.
23	THE HEARING OFFICER: Do you swear or
24	affirm to tell the truth?
25	MR. FUSELIER: I do.

1	THE HEARING OFFICER: Thank you. Go
2	ahead.
3	MR. FUSELIER: I'm a retired
4	veterinarian and currently a chaplain. The two
5	traditions of science and faith come together in me to
6	form the foundations of my understanding of the world
7	in which I live.
8	This foundational understanding along
9	with the concern I have for our future generations,
LO	which include my two surviving children and eight
L1	grandchildren, is what brings me before you today. My
L2	science background tells me that the contamination
L3	from uncapped gas and oil wells has detrimental
L4	effects on the lives of those living now and those to
L5	come.
L6	My faith background simply tells me
L7	this is wrong that it's unacceptable here in this
L8	state. If I wish to drive a car, I must obtain a
L9	license and prove that I can pay for any harm. I
20	might cause to the lives of others or their property
21	due to an accident in which I am at fault. I am not
22	allowed to force others to pay for my actions.
23	I must buy sufficient insurance. I
24	understand that New Mexicans currently face hundreds
25	of millions of dollars in cleanup costs from the wells
	Page 46

that currently remain unsealed.
If every person in New Mexico who
wishes to drive must ensure that they can compensate
those they harm, it's only logical and fair that those
who wish to drive to drill in our state must prove
that they will be able to pay for capping their wells
and for any detrimental consequences for of their
drilling that negatively impacts the lives of New
Mexico, of of New Mexicans, and the environment in
which we live.
I humbly urge you to update our laws
and regulations to ensure this happens. Thank you.
THE HEARING OFFICER: Thank you. Mr.
Fuselier. Is there anyone else in the room, Sheila?
MS. APODACA: No. There aren't.
THE HEARING OFFICER: All right. Let's
go back to the platform.
MS. APODACA: Okay. Next on the
platform we have Carol Sullivan.
THE HEARING OFFICER: All right. Ms.
Sullivan, can you unmute yourself?
MS. SULLIVAN: Yes, I have.
THE HEARING OFFICER: Hello.
MS. SULLIVAN: Good morning.
THE HEARING OFFICER: Would you spell

1	your first and last name please?
2	MS. SULLIVAN: My name Carol,
3	C-A-R-O-L. Sullivan, S-U-L-L-I-V as in Victor, A-N.
4	THE HEARING OFFICER: Do you swear or
5	affirm to tell the truth?
6	MS. SULLIVAN: I certainly do.
7	THE HEARING OFFICER: I I'll start
8	your time.
9	MS. SULLIVAN: Thank you. I am an 81-
10	year-old retired nurse executive and educator, and my
11	husband James is 86 years old, retired as a commercial
12	builder and a United States Army veteran. We have
13	been married 60 years, 50 of which of those years
14	we've worked and raised our family right here in
15	beautiful Land of Enchantment of New Mexico.
16	It was here we added three Mescalero
17	Apache daughters to our family. Today, we thank you
18	Commissioners for this opportunity to represent the
19	concerns of our now huge Hispanic, Irish, Norwegian,
20	Native American family. Our businesses as well have
21	taught us that we need to be concerned about the
22	people.
23	We're concerned that the proposed
24	regulations could be disastrous to other family
25	businesses. We believe like our family, the families

1	that are considered small oil and gas producers in New
2	Mexico are hardworking and striving to provide for
3	their families have that of such a family, and so
4	we're concerned for these families.
5	We believe the proposed bonding fees
6	included in these regulations will be an unnecessary
7	burden for these families, and in turn, it could be
8	for the whole state because we know oil and gas money
9	supports 90 percent of New Mexico's public education
10	and those things we're interested in healthcare,
11	food security for the needy families and so many other
12	things.
13	We believe that the Commission can
14	improvise a solution to achieve the goal for which
15	these fees were intended. We have had to improvise in
16	our businesses to find ways to meet needs, but we
17	never jeopardize the needs of our family.
18	So, we're asking you to consider our
19	small gas and oil entrepreneurial families who produce
20	oil for this state and our nation. Consider them as a
21	most valuable resource, perhaps as valuable even as
22	the Permian Basin itself. They carry with them a
23	legacy of hardworking Americans working to better
24	their family's experience.
25	It's all about success for our people.

1	The people make the difference. Please do not
2	implement these bonding fees in the form they're in
3	that impact that will impact these families so much
4	and perhaps all of New Mexico. We need to encourage
5	hardworking families.
6	And so, thank you for this time. I
7	pray that you will recognize this important issue.
8	And we just pray blessing over you as you make these
9	hard decisions. Thank you.
10	THE HEARING OFFICER: Thank you, Ms.
11	Sullivan.
12	MS. APODACA: Okay. Next is Charles
13	Wendler.
14	THE HEARING OFFICER: All right. Mr.
15	Wendler, can you unmute yourself there? Oh, there you
16	are. Would you spell your first and last name please?
17	MR. WENDLER: First name C-H-A-R-L-E-S.
18	Last name Wendler, W-E-N-D-L-E-R.
19	THE HEARING OFFICER: Do you swear or
20	affirm to tell the truth?
21	MR. WENDLER: Absolutely.
22	THE HEARING OFFICER: I'll start your
23	time.
24	MR. WENDLER: I have macular
25	degeneration and had to give them my driver's license
	Page 50

1	last year, which really wasn't a very pleasant thing,
2	so I'm asking I've written up something here, and
3	I'm asking for my wife to read it. Okay?
4	And thank you very much Chair and
5	Commissioners for listening to my testimony, and I
6	pray that you'll receive it in the likes it's been
7	given to you. God bless. Okay. Sayla [ph].
8	THE HEARING OFFICER: Thank you.
9	MS. WENDLER: My name is Charles.
LO	Okay. My name is Charles Wendler. I received my BA
L1	in Education and Master's Degrees in School
L2	Administration from Western New Mexico University in
L3	Silver City. I taught upper level science and math,
L4	and I have witnessed firsthand how technology was
L5	evolved has evolved over the years.
L6	I am married to a Hispanic woman, a
L7	naturalized US citizen, who also worked in education
L8	as a public school teacher and counselor. We have
L9	three children and six grandchildren. Our oldest son
20	is a lieutenant colonel and a graduate of the U.S.
21	Air Force Academy. Our daughter is a Doctor of
22	Optometry, and our younger son is a chemical engineer.
23	I first came to New Mexico in 1963. We
24	are very blessed to have abundant gas and oil
25	resources in our state, which provides significant

1	financial revenue and many high paying jobs.
2	These industries have also contributed
3	to a large permanent fund through the severance tax,
4	which has supported various public initiatives
5	including early childhood education.
6	I consider myself a practical common
7	sense type person that has lived long enough to
8	realize the value of the natural resources of our
9	state, such as copper, gold, silver, uranium, coal,
10	and timber to name a few.
11	In today's economy, oil and gas remain
12	vital to maintaining our energy independence and
13	promoting economic growth. Without a strong energy
14	sector, neither we nor our children can truly prosper.
15	Failing to fully support this industry
16	would be like killing the goose that lay the golden
17	egg. I urge you to consider my perspective when
18	voting on this regulations. Thank you very much for
19	allowing me to share my testimony today.
20	THE HEARING OFFICER: Thank you, Mr.
21	and Mrs. Wendler.
22	MS. APODACA: Okay. Next is Denise
23	Willie.
24	THE HEARING OFFICER: Ms. Willie, can
25	you unmute yourself? Ms. Willie? It might help to
	Page 52

1	press control shift M. No? All right. Let's come
2	back to Ms. Willie.
3	MS. APODACA: Then we have Esperanza
4	I don't know the spelling either the pronunciation
5	Chairez.
6	THE HEARING OFFICER: Okay. Ms.
7	Chairez, can you unmute yourself?
8	MS. CHAIREZ: Yes, good morning.
9	THE HEARING OFFICER: Good morning.
10	Would you spell your first and last name please?
11	MS. CHAIREZ: My first name is
12	E-S-P-E-R-A-N-Z-A. My last name is C-H-A-I-R-E-Z.
13	THE HEARING OFFICER: Do you swear or
14	affirm to tell the truth?
15	MS. CHAIREZ: Yes.
16	THE HEARING OFFICER: I'll start your
17	time.
18	MS. CHAIREZ: Good morning, Chair Chang
19	and Members of the Commission. My name is Esperanza,
20	and I'm here as part of Youth United for Climate
21	Crisis Action. We stand in solidarity with Dine
22	and
23	THE HEARING OFFICER: Oh, there it is
24	finally.
25	MS. CHAIREZ: members that have
	Page 53

1	proposed amendments to hold oil and gas operators
2	accountable for their abandoned wells. Our generation
3	will have to pay the cost if this issue is not
4	addressed.
5	This rulemaking presents an opportunity
6	towards a just transition, which could involve
7	training a workforce to clean up and remediate
8	abandoned well sites towards the greater goal of
9	eventually transitioning to renewable energy sources.
10	The Commission must address the fact
11	that more than 60,000 oil wells oil and gas wells
12	will eventually need to be plugged. This is a
13	colossal threat to our public health and to the
14	environment.
15	Many of these abandoned wells have been
16	shown to be leaking toxic water that exceeds federal
17	and tribal health standards for benzene, arsenic, and
18	other pollutants.
19	Frontline and Indigenous communities
20	bear the brunt of the oil and gas industry's
21	extractive and negligent practices. While ExxonMobil
22	recorded 33.7 billion in profits this past year, New
23	Mexico continues to pay the cost with our health.
24	YUCCA urges the Commission to adopt the
25	proposed amendments in order to curb greenhouse gas

1	emissions, starting with the emissions from abandoned
2	wells. The enormity of methane emissions from orphan
3	wells has been well documented in numerous studies,
4	and we know that methane has a greenhouse gas warming
5	potential 25 times higher than carbon dioxide over 100
6	year period.
7	Climate change is already impacting
8	communities in New Mexico. The largest recorded
9	wildfire happened only three years ago, and the
10	majority of counties in the state are currently facing
11	a drought. We cannot afford to keep ignoring this
12	issue and kicking the can to younger generations.
13	This problem is also an opportunity.
14	This is an opportunity to collaborate
15	with and properly consult the Indigenous and frontline
16	community members about how to best implement
17	regulation and begin remediating these sites. We urge
18	the Commission to adopt these proposed amendments and
19	continue working towards a just transition. Thank
20	you.
21	THE HEARING OFFICER: Thank you.
22	MS. APODACA: Okay. Next I have Steve
23	Jones.
24	THE HEARING OFFICER: All right. Mr.
25	Jones?

1	MR. JONES: Yes. Steve Jones, and I
2	will spell my name. Steve, S-T-E-V-E J-O-N-E-S. Good
3	morning, Commissioner.
4	THE HEARING OFFICER: Good morning. Do
5	you swear or affirm to tell the truth?
6	MR. JONES: So, help me God.
7	THE HEARING OFFICER: I will start your
8	time.
9	MR. JONES: Members of the Commission,
10	thank you for entertaining my comments relative to
11	your consideration of proposed regulations for the New
12	Mexico oil and gas industry. I come to you as one who
13	spent his entire career in the energy industry.
14	I've traveled to many third world
15	countries that are underdeveloped due to energy
16	constraints. My greatest satisfaction was when as
17	president of Fortesa International, I was able to
18	develop stranded natural gas reserves in the West
19	African country of Senegal.
20	Their three electric generation
21	facilities were located in the three major population
22	centers and had previously belched yellow smoke since
23	they were forced to use Nigerian Bunker Fuel. The
24	cost of the Bunker Fuel was so great that Senegal had
25	no energy dependent industry, and it was therefore an

1	agrarian society.
2	Now, you and I are concerned with the
3	direction of the New Mexico energy industry. We're
4	worried about the influence of oil and gas industry on
5	public education. We're worried about the possibility
6	of increased costs of energy to New Mexican
7	households.
8	We're worried about keeping and
9	attracting businesses in New Mexico. You have a
10	difficult decision to make as you evaluate the
11	environmental impacts. I love of both the Land of
12	Enchantment and the energy industry brings me to
13	the point of my testimony.
14	Futurous predictions are that demand
15	for energy will double in the very near future. Now,
16	we're in a competition. The greatest growth in
17	productivity and therefore prosperity will go to the
18	states that have cheap and readily available energy.
19	Please reconcile the environmental and our wonderful
20	states people. Thank you.
21	THE HEARING OFFICER: Thank you, Mr.
22	Jones.
23	MS. APODACA: Okay. Next we have
24	Xavier Obando. Mr. Obando?
25	MR. OBANDO: Thank you. My name is

1	Xavier Obando.
2	THE HEARING OFFICER: Hello. Would you
3	spell your first and last name? Yes.
4	MR. OBANDO: Yes. My name is Xavier
5	Obando. It spells X-A-V-I-E-R O-B-A-N-D-O.
6	THE HEARING OFFICER: Thank you. Do
7	you swear or affirm to tell the truth?
8	MR. OBANDO: I do.
9	THE HEARING OFFICER: I'll start your
LO	time.
L1	MR. OBANDO: Thank you. I'm Xavier
L2	Obando. I'm a father of two school kids. I'm
L3	surprised to hear so many imply that normal obvious
L4	bonding to clean up orphaned wells will cost the state
L5	and impact education.
L6	We have already 700 abandoned wells, 44
L7	more at the 4,400 more at risk, and taxpayers have
L8	covered over 100 million in cleanup in the past five
L9	years. Eighty-nine percent of New Mexicans agree
20	companies should pay to restore what they profit from.
21	This role of this role is about
22	this rule is about saving the state money and
23	requiring industry to pay to clean up their own mess.
24	The the request is easy. If you drilled it, you
25	clean it. Please approve these rules.

1	THE HEARING OFFICER: Thank you, Mr.
2	Obando.
3	MS. APODACA: Okay. Next Is Jimmy
4	Smith.
5	THE HEARING OFFICER: All right. Mr.
6	Smith, can you unmute yourself? Hello.
7	MR. SMITH: Good morning. Can you hear
8	me good?
9	THE HEARING OFFICER: Yes. Thank you.
10	Would you spell your first and last name please?
11	MR. SMITH: Jimmy, J-I-M-M-Y. Smith,
12	S-M-I-T-H.
13	THE HEARING OFFICER: Do you swear or
14	affirm to tell the truth?
15	MR. SMITH: I do.
16	THE HEARING OFFICER: I'll start your
17	time.
18	MR. SMITH: Okay. Hello, my name is
19	Jimmy Smith. I came from a family of carpenters, but
20	went to the oil field 42 years on the production side.
21	I'm still here. I love what I do. I grew up in
22	Artesia. I enjoyed helping the high school football
23	team. I have been a pumper, a superintendent, and we
24	drilled a lot of new wells.
25	Now, I work for a small independent.
	Page 59

1	I've doubled their production in a year and a half. I
2	take care of wells, pulling units, the production. My
3	boss is making money now. I went to echometer school,
4	and they rewrote their curriculum to what I suggested
5	to the instructor. He had asked me a question, and I
6	would correct them.
7	I have put many hours into being the
8	best at what I do. I have doubled my boss's
9	production in the last year and a half. I quit an oil
10	company and started my own business. I was making
11	85,000 a year, and a year later I was making 220. I
12	can now restart my business, troubleshooting wells for
13	other companies.
14	The regulations affect me by the
15	restrictions and the regulations that we shouldn't
16	have to worry about. Over regulations, drives out
17	jobs. I am asking you to support the oil and gas
18	industry and its workers and consider the risk and how
19	it affects the industry. Thank you for your time,
20	Jimmy Smith.
21	THE HEARING OFFICER: Thank you very
22	much. Mr. Smith?
23	MR. SMITH: Yes, ma'am. Thank you.
24	THE HEARING OFFICER: Next is Todd
25	Randall.

1	MS. APODACA: Todd Randall.
2	THE HEARING OFFICER: Alrighty. Thank
3	you.
4	MR. RANDALL: Hello. Yes, my name's
5	Todd Randall.
6	THE HEARING OFFICER: Hello. Would you
7	spell your first and last name please?
8	MR. RANDALL: T-O-D-D R-A-N-D-A-L-L.
9	THE HEARING OFFICER: Thank you. Do
10	you swear or affirm to tell the truth?
11	MR. RANDALL: I do.
12	THE HEARING OFFICER: Thank you. I'll
13	start your time.
14	MR. RANDALL: Thank you, Commissioner.
15	I'm a professional engineer and a New Mexico State
16	graduate from 1995 and currently serve as the
17	assistant city manager for the City of Hobbs. Mayor
18	Sam Cobb couldn't be here today and requested the
19	following statements.
20	The City of Hobbs proposes a proposed
21	oil and gas financial insurance rule. While we
22	support reasonable well management, this rule would d
23	duplicate existing requirements and impose unnecessary
24	financial burdens on small and mid-sized producers who
25	already pay a state conservation tax that funds
	Page 61

1	plugging and regulatory oversight.
2	The increase in bonding and requiring
3	up to \$150,000 per well in upfront insurance could
4	force smaller operators out of business, reduce local
5	jobs and tax revenue and increase the risk of
6	abandonment of wells.
7	The opposite of what the rules intent.
8	We urge the state, the state to seek balanced
9	solutions that protect the environment without
10	undermining New Mexico's energy economy or the
11	communities that depend on that. Thank you for your
12	time.
13	THE HEARING OFFICER: Thank you, Mr.
14	Randall.
15	MS. APODACA: Okay. The last hand up
16	is Denise Willie.
17	THE HEARING OFFICER: Ms. Willie, can
18	you unmute yourself?
19	MS. WILLIE: Yes, I'm here.
20	THE HEARING OFFICER: Hello. Would you
21	spell your first and last name please?
22	MS. WILLIE: Yes. My name is Denise,
23	D-E-N-I-S-E. Willie, W-I-L-I-E.
24	THE HEARING OFFICER: Do you swear or
25	affirm to tell the truth?

1	MS. WILLIE: Yes.
2	THE HEARING OFFICER: Thank you. I'll
3	start your time.
4	MS. WILLIE: Good morning. My name is
5	Denise Willie, and I am an Indigenous energy organizer
6	for Naeva. My comment on modernizing oil and gas
7	bonding and cleanup rules in New Mexico: Oil and gas
8	corporations must be held responsible for cleaning up
9	the messes they profit from.
10	The current rules allow corporations to
11	drill without putting up enough money to cover
12	plugging wells, leaving public funds to cover cleanup
13	costs when wells are abandoned. The New Mexican
14	public should not be the financial backstop for oil
15	and gas corporations that abandon their wells.
16	Abandoned wells leak methane toxins and
17	oil contaminating water, harming New Mexicans, health
18	and wildlife, and risking fires or explosions. Some
19	of the highest risk wells are near tribal and rural
20	communities. Our people's suffer. Our family's
21	health matters.
22	There are nearly 700 known wells and
23	4,400 more at risk of being abandoned without adequate
24	bonding. Eighty-nine percent of New Mexicans support
25	requiring companies to pay for cleanup and restoration

1	after drilling. We all play by the rules.
2	Corporations should too. If you drill it, you clean
3	it. Thank you.
4	THE HEARING OFFICER: Thank you, Ms.
5	Willie. Sheila, I see another hand.
6	MS. APODACA: We did get one more hand.
7	It's Antoinette Reyes.
8	THE HEARING OFFICER: Ms. Reyes, can
9	you unmute yourself?
10	MS. REYES: Hello.
11	THE HEARING OFFICER: Hello. Would you
12	spell your first and last name please?
13	MS. REYES: Antoinette,
14	A-N-T-O-I-N-E-T-T-E. My last name Reyes, R-E-Y-E-S.
15	THE HEARING OFFICER: Do you swear or
16	affirm to tell the truth?
17	MS. REYES: Yes.
18	THE HEARING OFFICER: I'll start your
19	time.
20	MS. REYES: Hi, my name is Antoinette
21	Reyes, and I live in Southern New Mexico. Across our
22	state, aging and deteriorating oil and gas wells dot
23	the landscape many of them unplugged and leaking.
24	These wells release methane and cancer
25	causing chemicals like benzene into the air our
	Page 64

1	children breathe, and and they threaten the
2	aquifers that sustain our farms, wildlife, and
3	communities. When contamination seeps into
4	groundwater, it doesn't stop at county lines.
5	The harm continues long after companies
6	walk away. Increasing bonding requirements is a
7	matter of accountability. The companies that profit
8	from extraction should be responsible for cleaning up
9	their own pollution, not New Mexico families.
10	As a parent, I would like to see our
11	taxpayer dollars invested in our kids' schools and
12	healthcare, not spent on cleaning up abandoned wells
13	left behind by corporations. Stronger bonding
14	protects our air, water, and future and ensures
15	polluters, not the public, pay the cost. Thank you.
16	THE HEARING OFFICER: Thank you, Ms.
17	Reyes.
18	I see another hand, Sheila. Lori
19	Feibelman.
20	MS. APODACA: Yes. Sorry about that.
21	It's Lori Feibelman, and she has permissions to unmute
22	herself.
23	THE HEARING OFFICER: All right. Ms.
24	Feibelman, can you unmute yourself? You might have to
25	press control shift M. Ms. Feibelman, can you unmute

1	yourself? You have permission to unmute yourself.
2	Control shift M might be the trick. Control shift M
3	might be the trick. I I think, sorry. I think I
4	hear you. Hello?
5	MS. FEIBELMAN: Okay. Good.
6	THE HEARING OFFICER: Would you spell
7	your first and last name please?
8	MS. FEIBELMAN: Would you like my legal
9	first name or is Lori okay?
10	THE HEARING OFFICER: Lori's fine.
11	MS. FEIBELMAN: Okay. L-O-R-I
12	Feibelman, F as in Frank, E-I, B as in boy, E-L-M-A-N.
13	THE HEARING OFFICER: Thank you. Do
14	you swear or affirm to tell the truth?
15	MS. FEIBELMAN: Yes.
16	THE HEARING OFFICER: I'll start your
17	time.
18	MS. FEIBELMAN: My name is Lori
19	Feibelman. I'm a grandmother and a parent who raised
20	my kids in New Mexico. I always taught them you can't
21	continue to the next activity if you don't clean up
22	first.
23	Bonding rules teach the same lesson.
24	Industry, no matter the size, should clean up their
25	mess to not do so cost New Mexico taxpayers like
	Page 66

1	myself and leaves our schools and communities without
2	resources that we could use for other important
3	things.
4	THE HEARING OFFICER: Have you
5	completed your statement, Ms. Feibelman?
6	MS. FEIBELMAN: Yes.
7	THE HEARING OFFICER: Thank you very
8	much. Thank you.
9	MS. FEIBELMAN: You're
10	THE HEARING OFFICER: Is there anyone
11	else at all who would like to offer public comment in
12	this our final public comment session? I see another
13	hand. Gloria Lehmer?
14	MS. APODACA: Yes. And she has
15	permissions to unmute now.
16	MS. LEHMER: Yes. Can you hear me?
17	THE HEARING OFFICER: Yes, I can.
18	Would you spell your first and last name please?
19	MS. LEHMER: Gloria, G-L-O-R-I-A.
20	Lehmer, L-E-H-M-E-R.
21	THE HEARING OFFICER: Thank you. Do
22	you swear or affirm to tell the truth?
23	MS. LEHMER: Excuse me?
24	THE HEARING OFFICER: Do you swear or
25	affirm to tell the truth?
	Page 67

1	MS. LEHMER: Yes.
2	THE HEARING OFFICER: I'll start your
3	time. Thank you.
4	MS. LEHMER: Thank you for the
5	opportunity to speak. My name is Gloria Lehmer and
6	I'm here with my husband Robert Lehmer. We are
7	surface rights landowners of eight acres of land in
8	the in the city limits of Farmington. There is one
9	abandoned well site on our property and another barely
10	active well sits there as well behind a very large
11	fence.
12	Much development is occurring around
13	this site, but we are hindered by the lack of will of
14	the current mineral operations company to plug and
15	abandon this well and complete restoration of the land
16	toward its natural state.
17	I strongly believe as do nearly nine in
18	ten New Mexicans that oil and gas companies not the
19	public should pay for cleanup when a well becomes
20	abandoned. State data shows New Mexico currently
21	faces between 700 million and 1.6 billion in projected
22	oil and gas well cleanup liabilities.
23	Yet under existing rules, corporations
24	can post bonds for a fraction of the real cleanup
25	cost, which averages 160 163,000 per well for the

1	state to plug. As taxpayers, we are already paying
2	for legal fees to try to get this situation rectified
3	over many years since the purchase in 1998.
4	Case number 24683, the proposed rule
5	with changes designed to prevent oil and gas wells
6	from becoming abandoned without cleanup would ensure
7	that oil and gas operations corporations post
8	adequate financial assurance that is bonds to cover
9	the cost of cleanup before excuse me, before
10	they're allowed to drill.
11	Tighten well transfer rules transfer
12	rules to protect against risk, and strengthen rules to
13	require timely cleanup instead of allowing wells to
14	linger indefinitely in inactive status. I support
15	this rule in order to protect our land, air, and water
16	from the toxic pollutants of abandoned wells. Thank
17	you very much.
18	THE HEARING OFFICER: Thank you, Ms.
19	Lehmer.
20	MS. LEHMER: You're welcome.
21	THE HEARING OFFICER: Are there any
22	other hand, Sheila? No. In that case
23	MS. APODACA: I don't see anymore.
24	THE HEARING OFFICER: All right. Thank
25	you. In that case, we'll return to the technical
	Do ~ c . C O
	Page 69

1	case, but we do need a break. Before we do that,
2	let's return at 10:30 to resume the technical case.
3	Thank you.
4	(Off the record.)
5	THE HEARING OFFICER: Thank you for
6	joining us on camera, Mr. Cloutier.
7	MR. CLOUTIER: You're welcome, Madam
8	Hearing Officer.
9	THE HEARING OFFICER: Would you call
10	your next witness?
11	MR. CLOUTIER: Yes, Madam Hearing
12	Officer. And good morning, Members of the Commission.
13	IPANM calls Jeff Harvard.
14	Good morning, Mr. Harvard. Can you
15	introduce yourself to Members of the Commission
16	please?
17	THE HEARING OFFICER: I don't hear
18	anything.
19	MR. CLOUTIER: You're muted, Jeff.
20	MR. HARVARD: Forgive me. Thank you
21	for that reminder. Yes. My name is Jeff Harvard. It
22	is spelled J-E-F-F H-A-R-V-A-R-D.
23	THE HEARING OFFICER: Thank you. Do
24	you swear or affirm to tell the truth?
25	MR. HARVARD: Yes, ma'am.

1	THE HEARING OFFICER: Thank you. Go
2	ahead, Mr. Cloutier.
3	DIRECT EXAMINATION
4	MR. CLOUTIER: Could you give the
5	Commissioner a little bit of biographical information
6	about yourself, Mr. Harvard?
7	MR. HARVARD: Yes. I am a lifelong
8	resident of Roswell, New Mexico. My my mom and dad
9	came here in 1956 with Sinclair, and my dad worked
10	with them for many years until the majors pulled out
11	of Roswell. He then worked for worked for a couple
12	of independents and started his own company in 1970.
13	Harvard the first company was
14	Harvard Exploration Company and has have continued to
15	evolve that into Harvard Petroleum Company, LLC, of
16	which I'm the president and and managing member. I
17	am also joined by my have my son who recently
18	joined the firm as well. So, we're getting into the
19	third generation of operations in New Mexico as well
20	as Texas and Oklahoma.
21	MR. CLOUTIER: And tell us about, just
22	in a few sentences, sort of Harvard Petroleum's
23	history of Harvard Exploration through Harvard
24	Petroleum.
25	MR. HARVARD: Yes. We my dad
	Page 71

1	started the company out as put putting together
2	buying a non-operated interest in in prospects in
3	New Mexico and and then into West Texas from 1970
4	through 1986. In 1980, we started started
5	operating wells in New Mexico and in West Texas. And
6	have been an operator ever since.
7	We I would say, well recently back
8	in in '21, we were fortunate to have an opportunity
9	to bid on a package of wells that were operated by
10	a a major producer in in New Mexico and pursued
11	that pursued that opportunity and were successful
12	in being the high bidder for the for the
13	properties. And that's mainly what my testimony will
14	be about today.
15	MR. CLOUTIER: Good. You submitted
16	written direct testimony; correct, Mr. Harvard?
17	MR. HARVARD: Yes, sir.
18	MR. CLOUTIER: Is it true and accurate,
19	or do you have any clarifications?
20	MR. HARVARD: It is true and accurate.
21	MR. CLOUTIER: Thank you. So, what's
22	the purpose of you testifying to the Commission today?
23	MR. HARVARD: My purpose of testifying
24	is to I guess highlight the the opportunity and
25	value and benefit to the State of New Mexico in

1	maintaining and and the the longstanding history
2	of I guess the development and exploitation of of
3	full, you know, full exploitation of recovery of
4	hydrocarbons from, you know, from from New Mexico.
5	We the the opportunity as I as
6	I briefly represented was, you know, was brought to us
7	by a major company that was just not these was
8	not producing these wells and was not really spending
9	that much that much time or effort in them and
10	wanted to go ahead and sell and to sell those wells
11	to somebody that that would take, you know, would
12	take advantage of the opportunities that were there.
13	It was and that has been going on
14	from really from probably the start of of activity
15	into New Mexico. Majors come in and and identify
16	prospects and and fields and opportunities.
17	They they develop and take advantage
18	of them, but at a point in time it it becomes
19	it's it's not in their their fiscal best
20	interest to to continue to operate those wells when
21	they have moved on to other larger opportunities.
22	And they sell their they sell
23	those those wells to other independent operators
24	that take them over and make the most out of them.
25	And that's what that's what we have done over the

1	years.
2	MR. CLOUTIER: Could you give the
3	Commission a little bit better idea of the package?
4	Obviously, we're not going to go well by well, but
5	sort of what an on an overall basis this package
6	consisted of?
7	MR. HARVARD: Well, it was it
8	consisted of approximately 220 wells. There was I
9	think it ended up the final the final trade on it
10	was 209 wells that that we acquired. We were we
11	were the the high bidder for the, you know, for
12	those wells.
13	And once, you know, when we when we
14	got, when we when we received the wells and got
15	control of them, we well, I I'll be honest,
16	some some of the first the first activity that
17	we took on on those on those properties was to
18	plug several wells that needed to be plugged and
19	had were on the list for that previous operator.
20	We and and further went beyond
21	beyond that to return wells to production. We do
22	workovers, recompletions and have and have
23	significantly increased the production out of those
24	out of those properties and continue to, you know,
25	to to produce and optimize those wells.

1	We are also in an ongoing plugging
2	program of the wells that are no longer economic to
3	produce. And therefore, as as we have as we
4	always do, we, you know, take it we take the
5	responsibility of plugging those wells, reclaiming the
6	locations and and do those in in conjunction
7	with, you know, with with the state and federal
8	agencies.
9	MR. CLOUTIER: Let's just talk about
10	obviously, mentioned that there were some well
11	packages wells that you bought in the package that
12	needed plugging.
13	But I would assume you wouldn't have
14	spent money on 209 wells that needed plugging. Give
15	the Commission a sort of overall basis of the other
16	wells that you didn't plug right away. Were they
17	producing and if so, at what levels?
18	MR. HARVARD: There yes. They were
19	producing. Some very, very minimally, and and
20	there were some wells that, or I would say most were
21	in the in in the marginal or or close to
22	marginal level. But there were there were multiple
23	wells that that were producing at at a at a
24	higher rate.
25	We we went we took we

1	basically went in and evaluated all the wells and
2	evaluated what had been done. And a lot of it it
3	was just with paying attention to the wells, keeping
4	them producing and and in ensuring that that
5	we're getting the most out of them.
6	Many of the wells we went in and we
7	reworked, cleaned out, did did recompletions on
8	certain on certain wells and increased production
9	significantly. We and we continue to do that to
10	to this day.
11	MR. CLOUTIER: Okay. How much did you
12	spend in those repairs or reworkings in rough terms,
13	Mr. Harvard?
14	MR. HARVARD: Well, approximately 15
15	million was was reinvested into into our
16	workover efforts over a, you know, over a several year
17	period and and we were very successful in in
18	the, you know, in increasing our production and and
19	in turn, you know, increasing the revenue that was
20	generated for us as well as for the state through
21	through royalties and taxes.
22	MR. CLOUTIER: Good. Are you familiar
23	with the marginal well definition proposed in this
24	rulemaking and the bonding requirements proposed on
25	marginal wells?

1	MR. HARVARD: Yes, sir.
2	MR. CLOUTIER: Okay. And is it
3	consistent with your understanding that it's less than
4	1,000 BOE in a 12-month period, less than 180 days
5	production with an and there and then a dollar amount
6	for bonding?
7	MR. HARVARD: Yes, sir.
8	MR. CLOUTIER: Do you understand what
9	the dollar amount per single well bond would be under
10	this rulemaking?
11	MR. HARVARD: I I do understand it.
12	I I don't agree with it.
13	MR. CLOUTIER: Yeah. I I was asking
14	you to, if you could tell the Commission that you
15	understand the amount and tell them what the amount
16	you understand.
17	MR. HARVARD: Yes. The \$150,000 per
18	well.
19	MR. CLOUTIER: How would that sort of
20	requirement affected the deal that you made for the
21	209 wells if it had been in place back in 2021 when
22	you did this?
23	MR. HARVARD: We would've not even
24	if if that was the if if that was the bonding
25	requirement at that time we would not have even been
	D

1	interested in looking at, you know, or or in in
2	pursuing those the acquisition of those wells.
3	We it just it would not have
4	it would not have anywhere it would've
5	significantly increased the amount that that we
6	we would've had to pay and would not have been
7	economically beneficial for us to pursue it.
8	MR. CLOUTIER: Would it do you have
9	an understanding that at a certain level under this
10	rulemaking, an operator might have to post wells on
11	bonds on all of its wells if its portfolio contains a
12	certain percentage of marginal wells?
13	MR. HARVARD: Yes, sir.
14	MR. CLOUTIER: And would that have had
15	an effect on this deal?
16	MR. HARVARD: Yes, sir.
17	MR. CLOUTIER: Would it have put
18	would this deal have put you over the threshold?
19	MR. HARVARD: Yes, sir.
20	MR. CLOUTIER: Okay. And can you give
21	the Commission on an overview basis sort of where
22	these wells started with production when you got them
23	and where they are today?
24	MR. HARVARD: Well, you know, we as
25	I indicated, we have majority of the wells were in
	Page 78

1	the, you know, lower producing, you know, right at or
2	some some under the the marginal well
3	requirements and and some at and and or slightly
4	above.
5	We had and and we did have multiple
6	wells that that did produce larger volumes of of
7	oil and gas. And and we can, you know, so so it
8	was a it was a spread. I don't have the specific
9	breakdown of every, you know, of all all 200 plus
10	wells.
11	But it was a it was a spread with
12	with the majority of it being a in the in the
13	close to marginal above slightly above, close to
14	and some below the marginal rate with I would say
15	maybe ten, you know, ten percent of the of the
16	production being, you know, better by, you know,
17	better by two to three times.
18	MR. CLOUTIER: Okay. And Mr. Harvard,
19	I want to thank you for your direct testimony. The
20	other lawyers have the opportunity to cross-examine
21	you, and the Commission can ask you questions. So, if
22	you just hang on for them too, please.
23	MR. HARVARD: Yes, sir.
24	THE HEARING OFFICER: Thank you, Mr.
25	Cloutier. Ms. Fox, do you have questions of Mr.

1	Harvard? You're still muted? Control shift M maybe.
2	MS. FOX: Got it. Got it.
3	THE HEARING OFFICER: All right.
4	MS. FOX: Hello, Mr. Harvard. Thank
5	you for your testimony. I'm Tannis Fox with
6	representing applicants. We have no questions.
7	MR. HARVARD: Thank you, ma'am.
8	THE HEARING OFFICER: All right. Thank
9	you. Mr. Tremaine, do you have questions of Mr.
10	Harvard?
11	MR. TREMAINE: Forty-five more seconds.
12	CROSS-EXAMINATION
13	MR. TREMAINE: Thank you. All right.
14	Good morning, Mr. Harvard. This is Jesse Tremaine. I
15	am the legal director for the Oil Conservation
16	Division. Thank you for joining us, and I hope you're
17	well this morning.
18	MR. HARVARD: Thank you, sir.
19	MR. TREMAINE: I have a couple
20	questions I want to speak just at a very high level
21	about your portfolio that you talked about and the
22	transaction and redevelopment of those wells. So, I
23	want to lay a couple foundational questions. And I'm
24	not trying to quiz you on exact numbers I just kind of
25	get a ballpark here, if that's all right. So
	Page 80

1	MR. HARVARD: Yes sir.
2	MR. TREMAINE: when I look at OCD
3	Replacement Exhibit 16, which is in the record as the
4	production data reported by all operators from fiscal
5	year 2024, and I filter it, I end up with as of
6	that fiscal year, Harvard would have about 40 oil and
7	gas production wells that produced less than 1000 BOE
8	in less than 180 days. Does that sound about right to
9	you?
10	MR. HARVARD: Yes, sir. That does.
11	MR. TREMAINE: Okay. And it looks like
12	in for a fiscal year 2024, there were 3 about 3
13	wells that didn't produce anything oil and gas
14	wells that didn't produce anything and didn't produce
15	for any days in that year. Does that also sound about
16	right?
17	MR. HARVARD: I I yes sir. It
18	does. I don't have the information in front of me,
19	but it sounds I I don't will not dispute
20	that.
21	MR. TREMAINE: I just yeah. Just
22	trying to clear up that there's you have a number
23	of wells from that period that would fit the marginal
24	well status, and you have a number that didn't produce
25	at all for whatever reason.

1	The you talked into your testimony
2	about the 220 wells that you transacted. Were those
3	the wells that you that Harvard transferred in from
4	Devon?
5	MR. HARVARD: Yes, sir. That is.
6	MR. TREMAINE: Okay. Thank you. And
7	it looks like a little less than half of those
8	about 100 of them were shut in at the at the time.
9	MR. HARVARD: Yes, sir. A lot of those
10	were I know I don't a lot of those wells were
11	shut in or very marginal producers.
12	MR. TREMAINE: Do you know why Devon
13	had shut them in?
14	MR. HARVARD: No, sir. I do not.
15	Well, no, sir. I I would not speculate as to why,
16	and I I do not know. No, sir.
17	MR. TREMAINE: Sure. And absolutely
18	fair if you don't know, just you don't know. Do
19	you similarly, do you know why Devon decided to
20	sell them?
21	MR. HARVARD: They were focused on
22	their current ongoing drilling drilling activity
23	and the those the wells that were put in the
24	package to sell were just a more of a burden rather
25	than a benefit to them, is my assumption. Again, I
	Page 82

1	would not speculate as to their specific reason, but
2	that is my assumption.
3	MR. TREMAINE: Okay. That package I
4	mean there's a distinction between wells that are shut
5	in versus wells that are going to plug. So, is
6	there when you bought those wells from Devon, did
7	that package of wells come with, you know, quote
8	unquote ready to plug wells or wells that you expected
9	to plug right away?
10	MR. HARVARD: As I as I testified
11	just earlier, yes. There were several wells that
12	needed to be plugged right away.
13	MR. TREMAINE: Okay. About and I'm
14	sorry if I missed that. About how many well, when
15	you took on that package, about how many wells did you
16	expect to have to plug right away rather than return
17	to production?
18	MR. HARVARD: There were two wells that
19	were plugged immediately and a third that followed
20	shortly thereafter.
21	MR. TREMAINE: Okay. So, thank you for
22	that. I believe you said that and I just missed it,
23	so apologies.
24	MR. HARVARD: No, sir. No problem.
25	MR. TREMAINE: So, I want to get back
	Page 83

1	to these 40 wells from FY '20 that are in this
2	marginal well status. When I look at those wells, I
3	see a lot of different production volume, a range of
4	production volumes and a range of days. Does Harvard
5	have any workover, or recompletion plans for those
6	wells or any subset of them?
7	MR. HARVARD: Would you be a little bit
8	more specific? You're you're talking about the 40
9	wells, which can you give yeah. What where
LO	what are you referencing there, sir?
L1	MR. TREMAINE: Yeah. I mean maybe
L2	specifying the number of well because we're talking
L3	about different time periods. So again, I'm really
L 4	not trying to quiz you on any particular wells.
L5	But of the wells that would fit
L6	current of the wells that Harvard operates that
L7	would fall into the marginal well criteria as defined
L8	in the proposed rule. Of those wells, do you have any
L9	plans to workover, recomplete any of those wells in
20	the near or distant future?
21	MR. HARVARD: Yes. Yes sir. We do.
22	We we are always evaluating our our production
23	and and the optimization thereof. A lot of it,
24	we it it comes down to economic evaluations of
25	the opportunities, the cost of reworks and such like

1	that.
2	And and honestly, we we keep one
3	to two we keep one to two rigs running pretty much
4	the whole time out in that, you know, in that area. I
5	would say one and occasionally bringing in two. I'll
6	put it that way.
7	MR. TREMAINE: So, one or two rigs?
8	You're doing some sort of workover or recomplete,
9	like, all year is kind of persistently working?
10	MR. HARVARD: Pretty much so. Yes,
11	sir. It it you have as you're probably aware
12	that that, you know, you have pumps that go out,
13	rod parts, additional other issues that that may
14	come up that that require remedial work to
15	return to return those wells to production.
16	MR. TREMAINE: Sure. Do you have any
17	plans to put any of those roughly 40 wells into
18	approved temporary abandonment status or the need to
19	put any of those wells into approved temporary
20	abandonment status?
21	MR. HARVARD: It that is not our
22	intent at this point. And and we are more so
23	pursuing a plugging program to, you know, if if a
24	well is if we really feel like we've done
25	everything we could to get what we can out of that

1	well, and it's really not going to make it, it goes
2	onto our plugging list.
3	And we we are we've got I
4	think I've got six six C-103, you know, plug and
5	abandoned permit or not permit submittals of forms of
6	notice that that the wells have been plugged and we
7	are, you know, we continue maintaining a fairly
8	aggressive I would I wouldn't say aggressive.
9	We we continue to plug wells all
10	as as needed and and as as financially
11	prudent and I guess prudent.
12	MR. TREMAINE: Thank you, Mr. Harvard.
13	So, what and apologies again if you've already
14	stated this. About how many wells does Harvard
15	currently believe it's going to plug in the near
16	future let's say in the next year?
17	MR. HARVARD: I would say in the next
18	year we have probably six to ten wells that that
19	would would will probably be plugged within the
20	next within the next year.
21	MR. TREMAINE: Okay. When you acquired
22	the about 220 wells from from Devon, I mean you
23	you stated earlier in your testimony that they
24	those were lower producing wells. I want to ask about
25	your asset retirement plans.

1	I'm as a premise of my question, I
2	mean including the assumption that if you're buying
3	220 wells, you know that you have to retire those
4	wells at some point, at least if you don't divest of
5	them. So, what when you acquired those wells, what
6	plans did you have in place to retire those assets?
7	Really what I'm getting at here is did
8	you have money, you know, capital reserve for the
9	necessary plugging, or are you relying on revenue from
10	other production in order to prepare for the eventual
11	plugging of those wells?
12	MR. HARVARD: We we had other
13	revenue available to go ahead and to to start
14	plugging. And as I as I previously testified, that
15	was one of the first things that we did. The some
16	of the first activities that we had was plugging
17	and and cleaning up those two wells.
18	So, we and we we knew and we
19	had we had modeled out what our anticipated
20	plugging obligations would be and to ensure that we
21	had the capital and cashflow capabilities to perform
22	those, you know, perform the plugging you end of the
23	P and A's as as needed and as prudent.
24	MR. TREMAINE: Thank you. And I didn't
25	mean to belabor the point, Mr. Harvard, about the

1	plugging of the wells. You knew you were going to
2	have to plug immediately. I'm trying to get at
3	understanding how you're planning to plug 220 wells.
4	So, what plan in place do you have for
5	the asset retirement for the wells that are currently
6	in production but are producing low volumes?
7	MR. HARVARD: The lower volume wells,
8	and and that's as as I've as I've indicated,
9	we, you know, we continue to monitor our production.
10	We continue to optimize as much as
11	possible and as those wells do fall below that
12	threshold, then they then they are, you know, put
13	onto our plugging list and and we pursue those, you
14	know, pursue those plugging opportunities or
15	obligations from our side.
16	MR. TREMAINE: So sorry Mr
17	THE HEARING OFFICER: Mr. Tremaine, you
18	have about five minutes.
19	MR. TREMAINE: I'll wrap up real quick
20	here. So sorry. So, Mr. Harvard, I using OCD's
21	proposed average plugging cost of \$150,000 for
22	wellbores and looking at 220 wells that roughly max
23	maths out to \$33 million. So, I'm trying to I'm
24	not asking whether you're planning to plug them. I'm
25	asking you to explain how you're going to pay for

1	plugging them?
2	MR. HARVARD: I have more than 220
3	wells those 220 wells and and we have we
4	we have the we have the capable the the
5	capital capabilities to pursue that. We're we will
6	do that over a period of time. We do, you know,
7	when when wells, you know, when it's necessary to
8	plug wells. And so it's over a period of time.
9	We we are in a reasonable, you know,
10	reasonable price environment that that we continue
11	to monitor and and review as far as as far as
12	the economics and take advantage of those, you know,
13	take advantage of of the opportunities that we do
14	have.
15	But yes. If you're asking me are we
16	are we prepared to eventually plug those 220 wells,
17	probably so. I think that they're, you know, over the
18	next, you know, is that going to be over the next
19	year? No. There's majority of that majority of
20	those wells we will we still model and show that
21	they are capable of producing in paying quantities.
22	MR. TREMAINE: Absolutely, sir. And
23	I'm not suggesting that it would be in the next year
24	or even in the next five years. I'm just trying to
25	figure out we've had a lot of testimony in this
	Page 89

1	hearing. I'm just trying to figure out if you're
2	relying on current production revenue to pay for that
3	or if you have a savings account planning for that.
4	But I think you've testified that you
5	believe you have the capability to plug those wells.
6	That's of course great to hear. I do have to ask you
7	one more question, Mr. Harvard. So, we've talked kind
8	of about this planning. Have you looked at Harvard's
9	compliance status for inactive wells recently?
10	MR. HARVARD: Yes, sir. I have.
11	MR. TREMAINE: Okay. Are you aware
12	that you have 16 wells that are overdue for being
13	plugged under the current rule?
14	MR. HARVARD: Yes, sir. Six of those
15	wells that are on that list have been the as I
16	indicated earlier, the C-103s have been submitted to
17	the OCD.
18	And and we are waiting on their
19	we're we're in the process of doing the reclamation
20	and at such time such time as the reclamation is
21	is finished on those on on those sites, we'll be
22	notifying the C1 or notifying the OCD for final review
23	and approval.
24	We're still waiting for those the
25	C-103s to be approved a note that with that the
	Page 90

1	plugging operation has been completed.
2	MR. TREMAINE: Okay. Thank you for
3	that.
4	MR. HARVARD: So, and and I realize
5	that even with those, that still does put me over
6	the the limit and that is that's where we're
7	looking at potentially additional plugging proceeding
8	on some of those as well as return to production.
9	MR. TREMAINE: Okay. Thank you. So,
LO	we had talked about FY '24 and there were it looked
L1	like there were three wells in FY '24 that didn't
L2	produce anything, and then we skipped forward to
L3	today. So, in that year you had 13 about 13
L4	additional wells that went it went inactive.
L5	Is there anything any information
L6	you can provide as to kind of what happens where you
L7	went from, you know, three wells with no production up
L8	to 16 during that year that are now out of compliance
L9	with 5.9 and 25.8? Like, what was going on with those
20	wells?
21	MR. HARVARD: Well, yeah. And and
22	again as I've pointed out, it's, you know, we did
23	have, you know, six of those wells. You'll take those
24	off. That puts me down to seven, you know, seven
25	wells. One of the wells on there is a Duncan State.
- 1	

1	And we are we have, you know,
2	we're we're trying to work with the State Land
3	Office on downhole commingling and have have had
4	have had some difficulties in in getting to the
5	right person to communicate with on that. So, we have
6	that.
7	There's we're waiting on one of the
8	wells for federal approval for plugging, so we can go
9	ahead and proceed with that. There's we we
10	have we we are aware of of our of that
11	of that overage of being over the our our five
12	wells allowed and are are aggressively working to
13	improve to to get that down into compliance.
14	THE HEARING OFFICER: Mr. Tremaine,
15	please wrap up.
16	MR. TREMAINE: Thank you, sir. Yeah.
17	I would just Mr. Harvard, if you've got any
18	questions about any commingling or other approval
19	concerns, please reach out to Mr. Wrinkle. His
20	contact information's available on the website. I
21	have no further questions for Mr. Harvard. Thank you
22	for all of your time and attention here today.
23	THE HEARING OFFICER: Thank you, Mr.
24	Tremaine.
25	MR. HARVARD: You're welcome.

1	THE HEARING OFFICER: Mr. Graeser, do
2	you have questions of Mr. Harvard?
3	MR. GRAESER: I think Mr. Tremaine
4	covered most of what I had, Madam Hearing Officer.
5	Mr. Harvard, you can certainly reach out to Baylen
6	Lamkin in the State Land Office if you have
7	commingling questions. I don't think I have anything
8	more. Thank you.
9	THE HEARING OFFICER: All right. Thank
10	you Mr. Graeser.
11	MR. HARVARD: Mr. Graeser, may I ask if
12	you would ask Mr. Lamkin if he would get back with us?
13	MR. GRAESER: I will.
14	MR. HARVARD: Thank you, sir.
15	MR. GRAESER: He's a busy man.
16	MR. HARVARD: I understand. No. I
17	will understand that. And and yeah, because that's
18	our it is our desire I I'll be honest. I'm
19	sitting with 1,000 barrels of oil in tanks that I
20	can't sell, and I think you'd like to see it, and we'd
21	like to see it.
22	THE HEARING OFFICER: All right.
23	MR. GRAESER: Thank you.
24	THE HEARING OFFICER: I don't think we
25	have Ms. Nanasi with us.

1	Mr. Maxwell, do you have questions of
2	Mr. Harvard?
3	MR. MAXWELL: I have no questions.
4	Thank you.
5	THE HEARING OFFICER: Thank you.
6	Mr. Rankin, do you have questions?
7	MR. RANKIN: No questions for Mr.
8	Harvard. Thank you, Madam Hearing Officer.
9	THE HEARING OFFICER: All right. I
10	think EOG is monitoring.
11	Mr. Suazo, do you have questions of Mr.
12	Harvard?
13	MR. SUAZO: No questions from NMOGA for
14	Mr. Harvard. Thank you, Madam Hearing Officer.
15	THE HEARING OFFICER: All right. Mr.
16	Cloutier, do you have redirect?
17	MR. CLOUTIER: I do not, Madam Hearing
18	Officer. Thank you.
19	THE HEARING OFFICER: All right. We'll
20	turn then to the Commissioners.
21	Commissioner Ampomah, do you have
22	questions?
23	MR. AMPOMAH: Yes. I do have few
24	questions for Mr. Harvard. So, Mr. Harvard, this is
25	William Ampomah, professor at New Mexico Tech. Nice
	Page 94

1	meeting you today, and thank you for testimony.
2	MR. HARVARD: Yes, sir. It's good to
3	meet you.
4	MR. AMPOMAH: Thank you. So, if we can
5	bring up your direct testimony not the slides, but
6	the actual direct testimony. I do have some few
7	questions on that.
8	MR. HARVARD: Yes, sir.
9	MS. TRIPP: Should see it now on your
10	screens.
11	MR. AMPOMAH: Yes, I do. Can we start
12	from page 5?
13	Yeah. So, on page 5 I'm reading
14	from so the question that was asked was from 7
15	on line 7, how would you how would your deal to
16	purchase these 220 worlds have deferred if each
17	marginal world was required to have one 50,000 bond?
18	So, in your answer I highlighted from
19	11, you're saying the seller may have plugged and
20	abandoned some of these wells rather than paying the
21	bonding cost.
22	So, my question to you is that don't
23	you believe that with this set of rules that is
24	available that is in front of the Commission for
25	our consideration, that would more or less motivate

1	larger companies to change their business models by
2	selling their stripper wells or low producing assets
3	earlier to small operators once they meet their
4	economic limit other than allowing it to spend at this
5	status for quite a long time?
б	MR. HARVARD: I would I would agree
7	with that with that statement, Mr. Commissioner.
8	MR. AMPOMAH: Now, let's go to page
9	number 7. So, in page 7, I'm reading from question
10	number 12 line number 12. So, even if these wells
11	no longer have to be bonded given the production
12	right.
13	So, your answer I highlighted from
14	13 line 13, you're saying "I do not see any
15	provision under the applicant's rule proposals that an
16	operator coming in and restoring production above
17	replace that with marginal well levels would even get
18	the bond back." So, this has been a lot there has
19	been a lot of discussion on this. Do you still
20	believe this assessment is still true?
21	MR. HARVARD: I I have not seen
22	anything, any revisions to the I guess the proposed
23	rule that would indicate that if a well is is
24	brought out of a stripper well status that the bond
25	would be returned.

1	MR. AMPOMAH: Yeah. Let me clarify
2	that. It is a marginal well that the applicant and
3	OCD trying to bond, you know, at the high level, not
4	necessarily stripper wells. Now, my question to you
5	is that, you know, so based on all the discussion, my
6	understanding is OCD saying that's not really true.
7	You know, you have to update the list,
8	you know, periodically. Now, so based on your
9	response, will IPANM and NMOGA work with OCD to
10	provide a language that clarify this in the proposed
11	rule to make sure that everybody is all cleared about
12	the fact that you can release a bond, you know, once
13	your well more or less comes above the marginal
14	status?
	MR. HARVARD: I I believe and and
15	
	as a member of IPANM, I I do believe in support
16	as a member of IPANM, I I do believe in support communication and and discussion with, you know,
16 17	
16 17 18	communication and and discussion with, you know,
16 17 18	communication and and discussion with, you know, with the OCD about how to improve not just this
15 16 17 18 19 20	communication and and discussion with, you know, with the OCD about how to improve not just this particular portion of the of the rule, but but
16 17 18 19	communication and and discussion with, you know, with the OCD about how to improve not just this particular portion of the of the rule, but but address some of the other concerns that that we and
16 17 18 19 20	communication and and discussion with, you know, with the OCD about how to improve not just this particular portion of the of the rule, but but address some of the other concerns that that we and others have brought up with the with the rule.
16 17 18 19 20 21	communication and and discussion with, you know, with the OCD about how to improve not just this particular portion of the of the rule, but but address some of the other concerns that that we and others have brought up with the with the rule. MR. AMPOMAH: Yeah. And I've been a
16 17 18 19 20 21 22	communication and and discussion with, you know, with the OCD about how to improve not just this particular portion of the of the rule, but but address some of the other concerns that that we and others have brought up with the with the rule. MR. AMPOMAH: Yeah. And I've been a champion on that. You know, the Commissioners we

1	easier. Let me move on to line 20. So, line 20 in
2	the the question was on line 19, what are your
3	views on the rule proposal?
4	So, I don't know how much information
5	or more or less how much you've listened in to the
6	hearing. There has been a lot of discussions about
7	some deceptions for marginal wells, even deceptions
8	for beneficial use, some TA titles expired TA
9	status.
LO	So, I just want to ask you, based on
L1	all the testimony that we've received here, has your
L2	views changed a little bit or you still stand by the
L3	harsh impact to have on small operators?
L4	MR. HARVARD: I I still do stand by
L5	my by my comments and and I also support the
L6	other comments that have been made that there is a
L7	significant concern from my side as a as a lifeline
L8	New Mexican about this the potential the the
L9	great potential for significant waste that would
20	would cause in my mind premature abandonment of wells
21	that have significant hydrocarbon production.
22	As, you know, as questioned earlier,
23	you know, these there was a lot of wells that
24	would've been, you know, had had, you know, had
25	even something much, much less in in a in a

1	bonding requirement on the acquisition that we made
2	that would've would've probably precluded us from
3	pursuing that acquisition.
4	And and therefore probably precluded
5	the significant amount of additional royalty and tax
6	revenues for the state by us that that we that
7	we were able to to provide with in in take
8	in in taking these wells over, giving them some TLC
9	and attention and and significantly increasing the
10	production.
11	MR. AMPOMAH: Yeah, Mr. Harvard. So,
12	as I said, there has been a lot of discussion and
13	hopefully IPANM council and also NMOGA council will
14	really explain what happened here, what transpired
15	here to their members and get some consensus that will
16	more or less help them to renegotiate or more or less
17	discuss with the applicant and OCD to see if there
18	could be some consensus.
19	MR. HARVARD: I agree, sir.
20	MR. AMPOMAH: Thank you. Let's go to
21	last page that would be number 9. So, you were
22	asked, you know, right at the end of page 8, "Based on
23	your experience you've adapted, what do you think the
24	large effects of this rulemaking will be?"
25	Now, your answer is that "It will put
	Page 99

1	small some smaller operators out of business
2	probably right away." That is a key word. Now, my
3	question to you is that, you know, based on your
4	discussions with Mr. Tremaine so, I'll use your
5	company as an example, assuming you do have about 40
6	wells that falls within the marginal category.
7	Now, based on the proposed rule, the
8	applicant NM OCD is providing up until May 2028
9	timeline for companies to more or less bring their
10	wells up above the marginal status or more or less,
11	plug the well or at least find a way other
12	alternative for that well.
13	Do you believe that the May '28
14	timeline is enough, at least for you and for some
15	companies like some companies in your situation to
16	be able to more or less bring your wells out of the
17	marginal status or at least have a strong plan as to
18	how you're going to deal with them?
19	MR. HARVARD: Yes, Mr. Commissioner. I
20	can speak for myself that that and as I as I
21	articulated to Mr. Tremaine as well, that that we
22	are in a position to be able to to meet our
23	obligations.
24	We would continue to meet those
25	obligations by pursuing the the actions required,

1	you know, in giving us in that in that period of
2	time so that it did not become a a significant
3	impediment to our, you know, our our cash flow and
4	our and and our I guess our business.
5	But I I am well aware of many
6	smaller operators that I do not they
7	I I feel like that they the they
8	they I guess everybody has an opportunity to
9	and and I do appreciate within the rule that
10	that period of time.
11	But there's I I can tell you,
12	I I've been getting calls from operators saying,
13	"What are we going to do? How are we going to do
14	this?" And so it it's there is a there is
15	a a significant concern amongst I would say
16	reliable operators that that are saying, "I'm
17	I'm just I'm I'm out. I'm getting out."
18	And and I I do want to I guess
19	voice that, you know, I I am I'm actually
20	joining in. I I have a a well. In the past,
21	I I had to join with another operator in in
22	having to plug wells, you know, that that we were
23	not the operator of.
24	But but I was an owner in the lease
25	and so I we had to plug, you know, we had to pay to

1	plug those four wells. I've got I've got another
2	couple of wells that that were in that in that
3	same situation with with another operator that
4	that failed on his his duties and his
5	responsibilities.
6	And and I do fully acknowledge that
7	there are a very, very small I would say on one
8	hand number of operators that that I would consider
9	bad operators.
10	But the vast, vast majority of
11	operators within within the state, I believe are
12	good operators that are doing their best to to make
13	the most out of of what they have to follow the
14	rules and to abide by their obligations. I do not
15	believe that that our industry is a is an
16	industry of bad actors.
17	MR. AMPOMAH: So, Mr. Harvard, the last
18	question will be based on your response. Let me ask
19	if you would advocate, you know, at least for your
20	members to at least look at that provision that May
21	2028 to see especially prudent operators if they do
22	have any concerns about the time more or less being
23	too short for them.
24	And if they could more or less provide
25	any suggestions, you know, that can ease the pain that

1	this might probably cause to prudent operators?
2	MR. HARVARD: I I certainly will and
3	I certainly have been and will continue to advocate
4	for communication and to and to address I as as
5	you've heard and we've heard.
6	There there are there are have
7	been multiple ideas or not ideas or thoughts I guess
8	presented previously related to how we can we can
9	work with the with the Commission to ensure that
10	there is a remediation fund, and that fund is
11	available to the Commission to use and is not is
12	not borrowed from or taken from.
13	And we would, you know, I I think
14	that communication is is important to, you know,
15	to to see if we can't work out address their
16	the specific concerns in a way that is is
17	understood and agreed upon by both parties.
18	MR. AMPOMAH: Thank you, Mr. Harvard,
19	for your time. Do appreciate that. No further
20	questions.
21	MR. HARVARD: Thank you, sir.
22	THE HEARING OFFICER: Thank you.
23	Commissioner Bloom, do you have
24	questions of Mr. Harvard?
25	MR. BLOOM: Yes. Thank you, Madam
	Page 103

1	Hearing Officer. Good morning, Mr. Harvard.
2	MR. HARVARD: Good morning, sir.
3	MR. BLOOM: Mr. Tremaine asked you what
4	your plans are to plug P and A, your wells and I think
5	specifically the 220 that you purchased from Devon.
6	I'm not sure I heard a strong answer. Would you like
7	to take another crack at that?
8	MR. HARVARD: Could you be a little bit
9	more specific, sir?
10	MR. BLOOM: Yeah. I mean we're here
11	with the applicants having asked the OCC to take
12	action to ensure that wells are plugged in the future,
13	and Mr. Tremaine asked you about your plans to plug
14	and take care of your responsibilities for the wells
15	that you own. I think particularly the 220.
16	And I'm not sure that I heard a strong
17	plan from you and just wanted to give you an
18	another opportunity to address that if you wished.
19	MR. HARVARD: Well Mr. Tremaine asked
20	if I had the capabilities to plug the 220 wells, and I
21	indicated yes.
22	MR. BLOOM: Okay. No further
23	questions. Thank you.
24	THE HEARING OFFICER: Thank you.
25	Chair Chang, do you have questions of

[
1	Mr. Harvard?
2	MR. CHANG: Not at this time. Thank
3	you very much. I think it's all been explored.
4	Appreciate it. Thank you for your testimony. And
5	thank you for your time.
6	THE HEARING OFFICER: Any reason not to
7	excuse Mr. Harvard?
8	MR. CLOUTIER: None, Madam Hearing
9	Officer.
10	THE HEARING OFFICER: Thank you very
11	much.
12	Thank you very much, Mr. Harvard.
13	MR. HARVARD: Thank you very much.
14	Thank you, Commissioners.
15	THE HEARING OFFICER: Would you like to
16	call your next witness, Mr. Cloutier?
17	MR. CLOUTIER: Yes. Our last witness
18	is John Nabors, Madam Hearing Officer.
19	THE HEARING OFFICER: I believe he's
20	MR. CLOUTIER: Raising his hand.
21	THE HEARING OFFICER: I believe he's
22	raising his hand. Mr. Nabors, can you unmute
23	yourself?
24	MR. NABORS: Yes. Can you hear me?
25	THE HEARING OFFICER: Yes. Thank you.
	Page 105

1	Would you spell your first and last name please?
2	MR. NABORS: John J-O-H-N. Nabors,
3	N-A-B-O-R-S.
4	THE HEARING OFFICER: Do you swear or
5	affirm to tell the truth?
6	MR. NABORS: I do.
7	THE HEARING OFFICER: Thank you very
8	much. Go ahead, Mr. Cloutier.
9	DIRECT EXAMINATION
10	MR. CLOUTIER: Could you introduce
11	yourself to the Commission and tell them a little bit
12	about who you are, Mr. Nabors?
13	MR. NABORS: I'm John Nabors. I'm the
14	executive vice president here of operations at Spur.
15	And just education background, I'm a petroleum
16	engineer from University of Texas and have almost 20
17	years of experience with a multitude of operators.
18	MR. CLOUTIER: Thank you. And could
19	you give the Commission a brief introduction to Spur
20	Energy when you started, what your presence in New
21	Mexico is?
22	MR. NABORS: Yes. So, Spur started
23	back in 2019. We had two large acquisitions that we
24	did with Percussion Petroleum and Concho. We
25	currently operate around 2,700 wells.

1	We run a continuous drilling rig and
2	complete around 43 wells a year drill and complete
3	43 well a year. Additionally, we have about 100
4	employees in Eddy and Lea County, and we recently
5	drilled our 200th Spur well.
6	MR. CLOUTIER: Thank you. Did you
7	offer written testimony in rebuttal Mr. Nabors?
8	MR. NABORS: That is correct.
9	MR. CLOUTIER: And do you have any
10	changes or clarifications?
11	MR. NABORS: I do not.
12	MR. CLOUTIER: Madam Hearing Officer,
13	actually I forgot to offer Mr. Harvard's direct
14	testimony, but at this point I offer both Mr.
15	Harvard's direct testimony into the record and Mr.
16	Nabors's rebuttal testimony.
17	THE HEARING OFFICER: All right. I'll
18	pause for a moment in the event there are objections.
19	They're both admitted. Thank you.
20	(Exhibit IPANM Harvard was marked for
21	identification and received into
22	evidence.)
23	(Exhibit IPANM Nabors was marked for
24	identification and received into
25	evidence.)
	Page 107
	rage 107

1	MR. CLOUTIER: Thank you.
2	Mr. Nabors part of your rebuttal
3	testimony I'm just going to identify quickly because I
4	think it's no longer an issue.
5	We you spoke about the Electra 22
6	well which Mr. John Garcia had identified as marginal
7	under the rules, and you offered some testimony that
8	had produced for more than 180 days during all those
9	periods. I think we've got that all clarified here in
LO	the Commission, so I don't want to do that.
L1	But I would like you to describe to the
L2	Commission why a company like Spur would leave the
L3	well like the Electra 22 producing at a low level for
L4	an extended period of time.
L5	MR. NABORS: So, the area of the field
L6	that the Electra sits is on a gathering compression
L7	system that is challenged. So, the high line pressure
L8	of this hasn't let our older producers actually push
L9	in and make production.
20	We identified the Electra 22 as having
21	a hole in tubing, but due to this compression problem
22	we're not it wasn't going to be economic for us to
23	fix the well at that time.
24	We now have line of sight that our gas
25	gatherer is installing new compression throughout the

1	field and with this lower line pressure, I think it's
2	going to be beneficial to us, the well and the state
3	from a perspective of revenue to get these wells back
4	online that are deemed marginal.
5	But it was basically due to midstream
6	constraints we were not able to fix the well and have
7	an economic project.
8	MR. CLOUTIER: Thank you. And you are
9	familiar with the definition of marginal well
10	obviously because you testified to it. Can you give
11	the Commission an idea of how Spur's business strategy
12	employs marginal wells and how they're useful to Spur?
13	MR. NABORS: So, the wells that would
14	be deemed marginal, we have a field team that goes
15	by will perform fluid levels in order to indicate
16	if the well is able to produce. We then after seeing
17	a fluid level that looks acceptable to us and our
18	engineering team, we'll deploy a workover and of
19	course justify that workover as being economic.
20	Unfortunately there will be some wells
21	that don't meet this economic threshold. So, our plan
22	is to then slide that over for tighter review for
23	remaining reserves in place and potential uphold
24	potential and either recomplete it or plug it.
25	MR. CLOUTIER: All right. And what
	Page 109

1	sort of wells are you the so sorry. First of
2	all, these marginal or near marginal wells that you
3	have, those are vertical wells?
4	MR. NABORS: Yes.
5	MR. CLOUTIER: And you're drilling
6	horizontal acreage, horizontal wells across the same
7	acreage as many of these marginal vertical wells. Is
8	that correct?
9	MR. NABORS: That that is correct. Our
LO	horizontal wells target the same intervals that the
L1	vertical wells are penetrated in.
L2	MR. CLOUTIER: Thank you. And you had
L3	some comments about Mr. Purvis's testimony and his
L4	views of marginal wells. Anything else you need to
L5	tell the Commission regarding that?
L6	MR. NABORS: Just that his path is kind
L7	of a one size fits all deeming marginal wells and
L8	the material risk of them being orphaned. Spur
L9	operates these 2,700 wells. We've plugged 62 wells as
20	of this year.
21	We've actually plugged three wells that
22	we had nothing to do with. Never saw any revenue
23	source due to our discussions with agencies. So, I
24	think we've had multiple occasions that we've proved
25	that we are a prudent operator and that holding these

1	marginal wells is not a risk to us or the state.
2	MR. CLOUTIER: Okay. And how would it
3	affect your business strategy if the bonding
4	requirements were imposed under this rulemaking on all
5	marginal wells?
6	MR. NABORS: That's just something
7	that's part of the economic equation. We'd have to go
8	ahead and see what the increased cost would be for
9	these bonds and decide how we're going to allocate
10	capital.
11	So, of course if this is a rule that
12	comes into play, we will abide by it like we have all
13	the other rules from the state the BLM. But yes.
14	It would be added into the economic equation and could
15	limit some development could limit some workovers
16	and restoring production and could limit some P and X.
17	MR. CLOUTIER: Thank you, Mr. Nabors.
18	I don't have any further questions for you. And pass
19	the witness so that the other attorneys in the
20	Commission can provide it or give you any cross-
21	examination direct any cross-examination to you Mr.
22	Nabors.
23	MR. NABORS: Sounds wonderful.
24	THE HEARING OFFICER: Thank you, Mr.
25	Cloutier.

1	Ms. Fox, do you have questions of Mr.
2	Nabors?
3	MS. FOX: Thank you, Madam Hearing
4	Officer. I have one question for you Mr. Nabors.
5	CROSS-EXAMINATION
6	MS. FOX: My name is Tannis Fox, and
7	I'm a lawyer with Western Environmental Law Center and
8	I represent the applicants in this proceeding. And
9	thank you very much for your testimony today.
10	When you were talking about I think
11	it was the Electra well being down for some time
12	because of the gathering system, do you recall that
13	testimony?
14	MR. NABORS: Yes.
15	MS. FOX: And I believe you said that
16	at the time when the system was down it was not
17	economic to fix. Is that correct?
18	MR. NABORS: Yeah. Yes. But let me
19	clarify. So, the wall has a hole in tubing. It is
20	still
21	MS. FOX: I'm sorry. Has a what? Has
22	a what tubing?
23	MR. NABORS: Hole in tubing. So, it's
24	mechanically down downhole. And due to the gas
25	gatherer being limited, we couldn't really add any
	Page 112

1	additional gas to that system. Or if we did we would
2	be taking gas off that system. So, it's basically a
3	one MCM MCF in, one MCF out.
4	So, it's a you're basically sitting
5	back at the exact same place you are. So, that's why
6	it didn't make it economic at that time. And since
7	our gatherer is now adding compression, it's going to
8	increase that production and allow us to fix that hole
9	in tubing.
10	MS. FOX: So, I'm not following exactly
11	because I'm not a petroleum engineer. But I guess my
12	question is this.
13	When you testified, you said that it
14	was uneconomic to fix, and what my question really is,
15	is: Is that why you didn't fix it at the time because
16	it was uneconomic or was it not technologically
17	possible to fix? Was it out of your control? Was it
18	force majeure?
19	MR. NABORS: It was not a complete
20	force majeure, but it's pretty close. But but it
21	was because it wasn't economic at that time. And of
22	course like every industry, things change and a well
23	that's uneconomic can then become very economic to do
24	a capital project on it.
25	MS. FOX: Thank you very much. And

1	thank you again for your testimony.
2	MR. NABORS: Thank you, Ms. Fox.
3	THE HEARING OFFICER: Ms Mr.
4	Tremaine, do you have questions?
5	MR. TREMAINE: I do. I'll be
6	exceptionally brief. I'm really trying to find a
7	witness to pass, but I have to ask one quick line of
8	questions.
9	CROSS-EXAMINATION
10	MR. TREMAINE: Good morning,
11	Mr. Nabors. My name is Jesse Tremaine. I'm the legal
12	director for the Oil Conservation Division. I hope
13	you're well. Thank you.
14	So, Mr. Nabors, in your direct
15	testimony you had talked a little bit about, or sorry,
16	in your rebuttal testimony, you had talked a little
17	bit about the Electra well and takeaway problems. And
18	I think it's fair to say that you're pointing out
19	potential takeaway problems as an issue that might
20	cause decreased production.
21	Is that I mean, is that generally a
22	fair statement? Like, it is a concern for
23	operators takeaway problems?
24	MR. NABORS: Yeah. Yes, the takeaway
25	problems, compression problems and processing problems

1	are definitely real. Our gas gatherer adding I
2	think I said they've added compression in one area
3	that was suffering from high line pressure.
4	And we are already seeing a significant
5	increase to our PDP base production with only 15
6	pounds removed. So, I know it sounds crazy that 15
7	pounds can make that much of a difference, but that
8	definitely does make a difference for us and the
9	people that receive revenue and taxes.
10	MR. TREMAINE: So, yeah. Mr. Nabors,
11	this is a takeaway capacity and pressure is a
12	concept or issue that OCD has become quite familiar
13	with. So, I want to talk just get to a ask you
14	a question that gets to kind of the implementation and
15	implications of the rule.
16	So, I just want to verify with you that
17	Spur did in fact have substantial takeaway issues in
18	the past, but the division accommodated those issues
19	in the form of an agreed compliance order allowing
20	Spur to continue operating while remaining in
21	compliance with OCD rules?
22	MR. NABORS: That's correct.
23	MR. TREMAINE: Okay. Thank you. No
24	further questions.
25	THE HEARING OFFICER: Thank you,

1	Mr. Tremaine.
2	Mr. Graeser, do you have questions of
3	Mr. Nabors?
4	MR. GRAESER: I do briefly.
5	CROSS-EXAMINATION
6	MR. GRAESER: Hi Mr. Nabors, I'm Chris
7	Graeser with the New Mexico State Land Office.
8	MR. NABORS: Hello.
9	MR. GRAESER: Can you please, can you
10	please let us know what you do with lower producing
11	wells be that plug them, fix them, divest them?
12	MR. NABORS: We are more in the fixing
13	of the wells, kind of what I've talked about before.
14	We have an artificial lift team out in the field that
15	goes and shoots the flow levels and will identify
16	these wells that might be marginal, might be down, so
17	that we can spend capital appropriately and smartly in
18	order to generate a return.
19	But like I said previously, some of
20	these wells end up not meeting those hurdles and then
21	they get added onto our plugging list.
22	MR. GRAESER: Okay. So, that that
23	covered fixing and plugging. Do you not divest lower
24	producing wells at all?
25	MR. NABORS: We we have not. We
	Page 116

1	have only divested a few wells that were looking
2	the operator that received them was looking at uphold
3	potential.
4	MR. GRAESER: Okay. And do you have
5	any plans to divest more that you rather than plug or
6	fix and return to production?
7	MR. NABORS: As I sit here today, not
8	that I know of.
9	MR. GRAESER: Okay. Thank you, Mr.
10	Nabors. I appreciate your time.
11	Thank you, Madam Hearing Officer.
12	THE HEARING OFFICER: Thank you, Mr.
13	Graeser. I don't believe we have Ms. Nanasi.
14	Mr. Maxwell, do you have questions of
15	Mr. Nabors?
16	MR. MAXWELL: No questions. Thank you.
17	THE HEARING OFFICER: Thank you.
18	Mr. Rankin?
19	MR. RANKIN: No questions for
20	Mr. Nabors today. Thank you very much.
21	THE HEARING OFFICER: Thank you. EOG
22	is monitoring. Mr. Suazo, do you have questions?
23	MR. SUAZO: No questions, Madam Hearing
24	Officer.
25	THE HEARING OFFICER: Thank you.
	Page 117

1	Mr. Cloutier, do you have redirect?
2	MR. CLOUTIER: I do not, Madam Hearing
3	Officer. Thank you.
4	THE HEARING OFFICER: All right. We'll
5	turn to the Commissioners.
6	Commissioner Ampomah?
7	MR. AMPOMAH: Yes. I do have two
8	questions. So, I'll ask you the same question that I
9	asked Mr. Harvard. Now, in the rule there is a May
10	2028 dead timeline for operators to more or less
11	work on their wells to bring them up from marginal
12	status to avoid the 150,000 individual bonding.
13	Do you believe this timeline is good
14	enough, at least for your company and then also for
15	your IPANM members that you've talked to?
16	MR. NABORS: You said implementation in
17	2028?
18	MR. AMPOMAH: Yes.
19	MR. NABORS: I think a operator a
20	prudent operator would work through wells as long as
21	they do them economic.
22	MR. AMPOMAH: So, based on your
23	discussions with Mr. Tremaine, you talked about the
24	issue that your well faced. That is why it got to the
25	marginal status. So, you know, one of our

1	Commissioners, you know, really trying to help us get
2	some exceptions for marginal wells, you know, that
3	falls into the full 150,000 bonding.
4	And one of the exceptions that has been
5	discussed is the potential takeaway problems. Do you
6	believe that when we have such exceptions to the
7	marginal well category, would that alleviate some of
8	the concerns that the industry have now?
9	MR. NABORS: Could you repeat that last
10	part? I I didn't quite get that.
11	MR. AMPOMAH: Okay. So, my question
12	is, if we add these exceptions, and one of them is
13	what I just described in addition to others so if
14	we are to implement those exceptions to the rule, do
15	you believe that that will alleviate some of the
16	concerns that operators have on these proposed rules?
17	MR. NABORS: There there's potential
18	for that. Yes.
19	MR. AMPOMAH: Thank you, sir. I do not
20	have any further questions for you. Thank you.
21	MR. NABORS: Thank you.
22	THE HEARING OFFICER: And thank you.
23	Commissioner Bloom.
24	MR. BLOOM: Mr. Nabors, thanks for your
25	time today. I do not have any questions, however.

1	Thank you.
2	MR. NABORS: Thank you.
3	THE HEARING OFFICER: Chair Chang.
4	MR. CHANG: No questions from me
5	either. Thank you for your time.
6	THE HEARING OFFICER: All right. Thank
7	you. Any reason not to excuse Mr. Nabors?
8	MR. CHANG: None.
9	THE HEARING OFFICER: Thank you,
10	Mr. Nabors, for your testimony.
11	MR. NABORS: Thank you very much.
12	THE HEARING OFFICER: Is there anything
13	else at all to be added to the evidentiary record at
14	this point? This is a question to all parties.
15	Otherwise, as I understand it, we have come to the
16	point where we will close the evidentiary record, and
17	I'll turn the floor back to the Chair.
18	MR. CLOUTIER: Madam Hearing Officer, I
19	think the only thing still pending is the motion to
20	dismiss, and I'm not sure what the Commission wants to
21	do with that, but I thought I'd raise it before we
22	conclude.
23	THE HEARING OFFICER: Yes. I believe
24	the Chair will be addressing that with counsel. Ms.
25	Fox?

1	MS. FOX: Thank you, Madam Hearing
2	Officer. I just wanted to assure you and the
3	Commission that all the parties are working together
4	to identify a date that we can all meet and also
5	identify a briefing schedule that comports with some
6	of the requests from the Commission yesterday. I just
7	wanted to give you all that assurance.
8	THE HEARING OFFICER: Thank you very
9	much for that Ms. Fox. All right. We'll close the
10	evidentiary record at this point then.
11	And Mr. Chair, I will hand you the
12	virtual gavel here.
13	MR. CHANG: Thank you. I appreciate
14	it. Thank you so much for the time and effort in
15	conducting this hearing and helping us run this very
16	important and complicated and substantive and
17	important rulemaking hearing. So, appreciate our
18	Hearing Officer. At this point, I do want to turn
19	is Mr. Shandler, Commission Counsel, on the platform
20	with us?
21	MR. BLOOM: I do see him on there.
22	Perhaps he needs to be unmuted.
23	MR. CHANG: Great.
24	UNIDENTIFIED SPEAKER: He's missing.
25	MR. CHANG: Yes. Yep. Yes. We

1	yeah. Have you been able to unmute yourself,
2	Commission Counsel?
3	MR. SHANDLER: Hello?
4	MR. CHANG: Oh. We can hear you now.
5	Thank you. So, to the point that was just raised
6	about the motion to dismiss that we had held in under
7	advisement at the beginning of the hearing, we
8	still so my understanding is all of the
9	Commissioners have now have reviewed, of course,
10	all of the filings related to that motion to dismiss.
11	The Commission has also received a
12	written recommendation from Hearing Officer Orth.
13	Mr. Shandler, given that I had asked the Commission.
14	And the Commission had agreed to hold
15	the decision on the motion to dismiss under advisement
16	until the end of the Commission of I'm sorry
17	until the conclusion of the evidentiary record in this
18	hearing in case that there are discussions that may
19	further inform that of how we should dispose of or how
20	we should decide in that particular motion.
21	I recall that I had some exchanges with
22	witnesses around the boundaries of our statutory
23	authority here and just how exactly the breadth of
24	that of the statute and where it allows and where
25	it doesn't allow us to go.

1	We've also heard from multiple parties
2	trying to clarify the scope of both the statute and
3	the application in front of us. So, I wanted to turn
4	the floor over to you Commission Counsel to and I
5	guess I will also open this dialogue up to our Hearing
6	Officer here.
7	Has either of you heard any testimony
8	in throughout this the last three weeks I guess
9	let me start with our Hearing Officer.
10	Ms. Hearing Officer, have you heard
11	anything throughout this proceeding that would change
12	your written recommendation to the Commission
13	regarding your recommended path for disposing of the
14	motion to dismiss?
15	THE HEARING OFFICER: No, Mr. Chair.
16	MR. CHANG: Then I'll turn to
17	Commission Counsel.
18	Mr. Shandler, have you heard anything
19	throughout the last three weeks that would change
20	your or cause you to want to add to the advice that
21	we have received from Commission Counsel on this
22	matter?
23	MR. SHANDLER: I concur with the
24	Hearing Officer's recommendation.
25	MR. CHANG: Yeah. Commission

1	Commissioners, I understand there was an a proffer
2	of oral arguments on this point. I it seems like
3	the issue has been thoroughly explored to me, but I
4	wanted to ask the two Commissioners to weigh in.
5	Are you does the Commission feel
6	like additional oral arguments on the particular point
7	of the motion to dismiss would be helpful to the
8	Commission or are the Commissioners ready to vote on
9	the motion to dismiss?
10	MR. BLOOM: Mr. Chair, I would be ready
11	to vote on the motion to dismiss. I think we've heard
12	testimony on many of the areas covered by the motion
13	to dismiss. I don't feel that we need to spend more
14	time on oral arguments or further discussion.
15	MR. AMPOMAH: Yeah. Mr. Chair, so this
16	one is more of a legal argument. So, I will probably
17	want to hear from Commission Counsel what his
18	thoughts are on this. And you are a lawyer too, so I
19	want to hear more from the lawyers because it's a
20	legal thing and not engineering thing. So, I'm really
21	struggling with regards to how I'm going to vote on
22	this.
23	MR. CHANG: That's fair. What would
24	you only would you like to hear from just the so
25	we did get a written recommendation from our Hearing

1	Officer from Felicia Orth? And then we also
2	just would you like to hear more from Felicia Orth
3	and Commission Counsel Shandler, or would you like to
4	open it up to all the attorneys to all the parties?
5	MR. AMPOMAH: No, not to all the
6	attorneys. To Commission Counsel.
7	MR. CHANG: Just to Commission Counsel.
8	Okay. In that case, well Commission Counsel, if you
9	wouldn't mind perhaps summarizing and refreshing some
10	of our recollections around the Hearing Officer's
11	recommendations. And if you would like to add your
12	own gloss or your own analysis to that, I turn the
13	floor to you.
14	MR. SHANDLER: Sure. So, Mr. Chair, a
15	motion to dismiss just taken from Mr court
16	proceedings, you need to think about it as a series of
17	hurdles.
18	And just because someone gets over a
19	hurdle on the first part, doesn't necessarily mean
20	they're going to win the case when it goes to the
21	judge or the jury. So, a motion to dismiss like this
22	one that's been offered in initial stages is seen as a
23	hurdle.
24	And so if the Commission denies the
25	motion to dismiss, it just means the case proceeds

1	over that hurdle and the parties will still have a
2	chance to make a legal argument as part of their
3	closing brief regarding the, oh, there's still this
4	legal issue because it may turn out to be dispositive.
5	Generally motions to dismiss early on
6	in the case. The presumptions are in favor of the
7	applicant. So, assuming the facts all in favor of the
8	applicant, is there still enough that you'd want to
9	dismiss major portions of the application at this
10	time?
11	So, it's my advice based on that, or
12	kind of snapshot of the hurdle, that the applicants
13	survive this hurdle and the case continues on. Again,
14	you still have the right during your deliberations to
15	side one way or the other and factor in legal
16	arguments.
17	It's just at this snapshot of time, my
18	advice to you is that you should deny the motion to
19	dismiss based on what's been provided and in the
20	record so far.
21	MR. CHANG: Fair enough. Ms. Orth, I
22	know you I'm sorry. I know you provided us a
23	written recommendation. If you'd like to briefly
24	summarize your the rationale. I understand your
25	finding or your written recommendation was that the

1 notion to dismiss was without merit. 2 If you would like to briefly summarize 3 and just refresh all the Commissioner's recollection as to how you arrived at that conclusion. I will give 4 5 you a few minutes if you would like. 6 THE HEARING OFFICER: Well, I agree 7 completely with Mr. Shandler's threshold discussion 8 It's a threshold question. It does not go to there. 9 the decision that you will make ultimately on the 10 proposed rule. 11 As a threshold question though -- as a 12 first barrier if you will, the question posed by the 13 motion to dismiss is effectively, is there really any 14 set of facts or legal arguments that would not, if you 15 will, provide support for the rule? 16 In the movant's mind, the language of 17 the statute and facts do not even get you to the point where you could provide a basis for adoption of the 18 19 rule in any form. And I didn't agree that things were 20 that clear, that the statute was so clearly written 2.1 that you could not adopt a rule along the lines of 22 what was proposed to you. 23 So again, I don't think the motion to 2.4 dismiss had merit, but as again, Mr. Shandler said, it doesn't preclude you from making any decision you'd 25

1	like to make when you've completed your deliberations.
2	MR. CHANG: So, if I could ask a
3	question then that might may help the entire
4	Commission to both the hearing officer and to
5	Commission Counsel.
6	If I understand what I'm what you're
7	telling us in order for the Commission to find in
8	to vote in favor of the motion to dismiss, the
9	Commissioners would have to agree or would have to
10	find that the statute is so prescriptive that there is
11	no possible rule or part of the application or any
12	amendment to the application that could possibly be
13	legal within the statute; right?
14	Is that in order for the motion to
	Is that in order for the motion to dismiss to succeed this early in the process, we would
15	
15 16	dismiss to succeed this early in the process, we would
15 16 17	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any
15 16 17 18	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any of any part of the proposed application with it under
15 16 17 18	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any of any part of the proposed application with it under the scope of the statute in front of us. Is that
15 16 17 18 19	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any of any part of the proposed application with it under the scope of the statute in front of us. Is that correct, or am I overstating it here?
15 16 17 18 19 20 21	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any of any part of the proposed application with it under the scope of the statute in front of us. Is that correct, or am I overstating it here? MR. SHANDLER: That that's generally
15 16 17 18 19 20 21	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any of any part of the proposed application with it under the scope of the statute in front of us. Is that correct, or am I overstating it here? MR. SHANDLER: That that's generally true, Mr. Chair. I would say that you'd have to find
14 15 16 17 18 19 20 21 22 23 24	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any of any part of the proposed application with it under the scope of the statute in front of us. Is that correct, or am I overstating it here? MR. SHANDLER: That that's generally true, Mr. Chair. I would say that you'd have to find that the LSC's recommendations were they did call for
15 16 17 18 19 20 21 22	dismiss to succeed this early in the process, we would have to decide that there is simply no room for any of any part of the proposed application with it under the scope of the statute in front of us. Is that correct, or am I overstating it here? MR. SHANDLER: That that's generally true, Mr. Chair. I would say that you'd have to find that the LSC's recommendations were they did call for you to take administrative action were invalid. I

1	add that Mr. Sporich's theory is based on a comma.
2	And I believe around 20 years ago, I
3	went to the Court of Appeals on the exact same
4	argument. The parties can look it up. It's New
5	Mexico Chiropractic Board vs. the New Mexico Pharmacy
6	Board. And I lost on that comma issue. So, I I
7	don't think it's as clear as Mr. Sporich says, and at
8	this point you have to get over I think the threshold
9	for the case to continue.
10	MR. CHANG: Okay. So, if this helps
11	Commission at all, if we believe that there is any
12	room for there to be any form of any part of the
13	application to potentially succeed at or to well,
14	whether or not it even succeeds in the matter of
15	policy.
16	If any part of the application could be
17	possible under the enabling statute that's provided to
18	us, then it seems then my understanding of our
19	legal advice is that we would need to vote to deny the
20	motion to dismiss in front of us.
21	Is there any further questions or
22	discussion from the Commissioners? If not, I will
23	invite a motion one way or the other however the
24	Commission feels. But I'll invite a motion.
25	MR. BLOOM: Mr. Chair. I would so

1	move, but I would just want to see that Dr. Ampomah's
2	questions were answered and then
3	MR. AMPOMAH: Yeah. My questions were
4	answered, and I think I'm ready to vote. So, I will
5	second the motion.
6	MR. CHANG: And just to clarify though,
7	for the record. Commissioner Bloom, are you moving to
8	approve or to deny the motion to dismiss?
9	MR. BLOOM: Well, that is important to
10	clarify. I would move to deny the motion to dismiss,
11	Mr. Chair.
12	MR. AMPOMAH: And I second.
13	MR. CHANG: Thank you.
14	Sheila, would you like to call the role
15	just since we're on digital platform just for the
16	clarity of the record?
17	MS. APODACA: Yes. So, this is a vote
18	on the motion to deny the motion to dismiss.
19	Commissioner Bloom?
20	MR. BLOOM: Approve.
21	MS. APODACA: Commissioner Ampomah?
22	MR. AMPOMAH: Approved.
23	MS. APODACA: Commission Chair.
24	MR. CHANG: I vote in favor of the
25	
	to deny the motion to dismiss. Thank you.

1	The motion carries. We've put that one
2	issue to bed. I believe the I believe that
3	concludes our proceedings for today. And my
4	understanding is that the parties will work with the
5	Hearing Officer to propose hopefully a mutually
6	agreeable calendar going forward on the remaining
7	post-hearing proceedings.
8	Is there at this point, is there any
9	other protests or any other issues that needs to be
10	entertained before we can gavel this meeting closed?
11	Or is there any actually, is there any other
12	business on any other cases or any other business in
13	front of the Commission?
14	MR. SUAZO: Mr. Chair?
15	MR. CHANG: Mr. Suazo.
16	MR. SUAZO: Yes. Just for purposes of
17	the record, I understand the denial, and on behalf of
18	NMOGA, I'd just like to object to the denial of the
19	motion to dismiss simply to preserve NMOGA's position
20	that the Commission lacks statutory authority under
21	the act the Oil and Gas Act to adopt the proposed
22	rules.
23	And NMOGA just would just like to
24	state that they maintain that the Commission does not
25	have the power to create new categories of wells or

1	operators for purposes of financial assurance to
2	increase individual well bonding requirements beyond
3	the \$250,000 cap or otherwise enlarge the scope of
4	regulatory obligations beyond those authorized under
5	the act under section 70-2-12 and 70-2-14.
6	And yeah, I just wanted to get that on
7	the record before we adjourn for the day. So, thank
8	you.
9	MR. CLOUTIER: IPANM now joins. Oh,
10	excuse Madam Sir.
11	MR. CHANG: Go ahead. Go well, let
12	me first say that the objection is noted and all the
13	filings on that point, I think, remain in the record.
14	So, IPANM, you're welcome to weigh in, but
15	MR. CLOUTIER: I don't know how
16	necessary this is Mr. Chair, but IPANM joins is all I
17	wish to say.
18	MR. CHANG: We understand. The all
19	the filings on this point remain in the record. And
20	it's and does and Mr. Suazo has now also put it
21	into the transcript into the oral record. So, we
22	understand that you're preserving the rights or your
23	rights on that issue or preserving your objections
24	on that issue. Fair enough.
25	Is there any other organizational

	1
1	matters that we should take up? Does the does this
2	Commission need to take on any other business in the
3	agenda before we adjourn this meeting? If not if
4	we're all comfortable, then I will entertain a motion
5	to adjourn.
6	MR. BLOOM: I would move to adjourn,
7	Mr. Chair.
8	MR. AMPOMAH: Second.
9	MR. CHANG: Without objection, so
10	approved. See you all in a week.
11	MR. BLOOM: Thank you. Thanks,
12	everyone.
13	(Whereupon, at 11:55 a.m., the
14	proceeding was concluded.)
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
	Page 133

1 CERTIFICATE 2 I, GERALD ARAGON, the officer before whom 3 the foregoing proceedings were taken, do hereby certify that any witness(es) in the foregoing 4 5 proceedings, prior to testifying, were duly sworn; that the proceedings were recorded by me and 6 thereafter reduced to typewriting by a qualified transcriptionist; that said digital audio recording of 8 9 said proceedings are a true and accurate record to the best of my knowledge, skills, and ability; that I am 10 11 neither counsel for, related to, nor employed by any 12 of the parties to the action in which this was taken; 13 and, further, that I am not a relative or employee of any counsel or attorney employed by the parties 14 hereto, nor financially or otherwise interested in the 15 16 outcome of this action. 17 November 20, 2025 18 GERALD ARAGON 19 Notary Public in and for the 2.0 State of New Mexico 21 22 23 2.4 25

1 CERTIFICATE OF TRANSCRIBER 2 I, VENUS COLE, do hereby certify that this 3 transcript was prepared from the digital audio recording of the foregoing proceeding, that said 4 5 transcript is a true and accurate record of the proceedings to the best of my knowledge, skills, and 6 ability; that I am neither counsel for, related to, nor employed by any of the parties to the action in 8 9 which this was taken; and, further, that I am not a 10 relative or employee of any counsel or attorney 11 employed by the parties hereto, nor financially or 12 otherwise interested in the outcome of this action. 13 November 20, 2025 Venulel 14 VENUS COLE 15 16 17 18 19 20 2.1 22 23 2.4 2.5

&	150,000 19:10	135:13	3
	40:11 62:3	200 79:9	_
& 2:20,21 3:12	77:17 88:21	200th 107:5	3 81:12,12
3:14,15,17	118:12 119:3	2019 106:23	30 10:17
4:19 5:4	16 81:3 90:12	2021 77:21	33 36:1 88:23
1	91:18	2022 34:21	33.7 54:22
1 27:19 28:1,8	160 68:25	2024 16:15	34940 135:14
28:10	163,000 68:25	81:5,12	34945 134:17
1,000 10:19	180 77:4 81:8	2025 1:14	38 37:13
14:3 77:4	108:8	134:17 135:13	4
93:19	19 19:5 98:2	2027 27:10	4,400 58:17
1.5 18:18 19:21	19.15.2 1:9	28:15	63:23
1.6 68:21	19.15.25 1:10	2028 100:8	40 81:6 84:1,8
100 26:20 45:1	19.15.5 1:9	102:21 118:10	85:17 100:5
55:5 58:18	19.15.8 1:9	118:17	40,000 11:17
82:8 107:3	19.15.9 1:10	209 74:10	42 59:20
100,000 24:20	1950s 18:12	75:14 77:21	43 107:2,3
1000 81:7	1956 71:9	21 72:8	44 58:16
103 86:4	1963 32:8,10	22 108:5,13,20	485 27:10
103s 90:16,25	51:23	220 60:11 74:8	5
106 7:7	1968 34:11	82:2 86:22	5 95:12,13
107/107 8:4,6	1970 71:12	87:3 88:3,22	5.9 91:19
10:30 70:2	72:3	89:2,3,16	50 48:13
11 95:19	1980 72:4	95:16 104:5,15	50,000 95:17
112 7:8	1986 32:10	104:20	50th 16:15
114 7:9	72:4	24 91:10,11	51st 16:17
116 7:10	1990 37:7	24683 1:11 9:5	6
11:55 133:13	1995 61:16	69:4	_
12 16:12,13,18	1998 69:3	25 55:5	6 1:14
77:4 96:10,10	2	25.8 91:19	60 11:12 22:1
1220 1:18	2,700 106:25	250,000 132:3	48:13
13 91:13,13	110:19	28 100:13	60,000 54:11
96:14,14	20 28:15 84:1		62 110:19
140 18:15	98:1,1 106:16		63 37:1 38:15
15 76:14 115:5	129:2 134:17		66 27:24 28:7
115:6	12/12/11/		

[7 - address]

_	45.2 54.2 9 15	and 46.21	004ina 60.10
7	45:2 54:2,8,15	accident 46:21	active 68:10
7 4:16 95:14,15	55:1 58:16	accommodated	activities 87:16
96:9,9	63:13,16,23	115:18	activity 66:21
70-2-12 132:5	65:12 68:9,20	account 90:3	73:14 74:16
70-2-14 132:5	69:6,16 86:5	accountability	82:22
700 18:17	95:20	23:8,9 30:25	actor 19:13
58:16 63:22	abandonment	31:8 40:13	actors 19:6,13
68:21	3:12 62:6	41:6 65:7	19:19 102:16
71 7:4	85:18,20 98:20	accountable	actual 95:6
7626659 1:21	abide 102:14	22:8 54:2	actually 27:13
8	111:12	accurate 72:18	28:24 37:9
	ability 134:10	72:20 134:9	101:19 107:13
8 99:22	135:7	135:5	108:18 110:21
80 7:5	able 19:9 42:15	achieve 49:14	131:11
81 48:9	47:6 56:17	acknowledge	adam 3:17
85 37:5	99:7 100:16,22	102:6	adapted 99:23
85,000 60:11	109:6,16 122:1	acquired 74:10	add 19:19
86 48:11	above 79:4,13	86:21 87:5	112:25 119:12
87 37:5	79:13 96:16	acquisition	123:20 125:11
87505 1:19	97:13 100:10	78:2 99:1,3	129:1
9	abroad 30:15	acquisitions	added 48:16
9 99:21	absolutely 10:7	40:22 106:23	111:14 115:2
90 49:9	26:1 50:21	acreage 110:6,7	116:21 120:13
99 27:15,18	82:17 89:22	acres 68:7	adding 113:7
28:5	abundant	act 131:21,21	115:1
9:00 1:15	51:24	132:5	addition 24:18
a	academy 51:21	action 6:2	119:13
	accelerate	20:10 22:7	additional 28:3
a.m. 1:15	29:20	53:21 104:12	28:8 85:13
133:13	acceptable	128:23 134:12	91:7,14 99:5
abandon 63:15	109:17	134:16 135:8	113:1 124:6
68:15	accepting	135:12	additionally
abandoned	25:14	actionable 38:6	22:24 107:3
11:10,23 18:13	access 35:11	actions 38:14	address 11:13
18:23 19:24		46:22 100:25	18:11 19:1
24:17 44:14			

[address - amount]

20:24 28:22	adversaries	afford 25:3	airman 15:16
54:10 97:20	23:15	55:11	albert 3:2
103:4,15	advice 32:23	african 56:19	albuquerque
103:4,13	123:20 126:11	agencies 75:8	4:24 12:21
addressed 54:4	126:18 129:19	110:23	32:9 37:1
addressing	advisement	agency 22:8	alleviate 119:7
120:24	122:7,15	agenda 133:3	119:15
adequate 63:23	advocacy 31:2	aggressive 86:8	alliance 4:22
69:8	advocate 31.2	86:8	10:2,16,18
adjourn 132:7	102:19 103:3	aggressively	allocate 111:9
133:3,5,6	advocates	92:12	allow 63:10
adjust 22:13	29:22	aging 64:22	113:8 122:25
administration	affairs 4:8	ago 27:23	allowed 18:17
51:12	affect 60:14	42:22 55:9	46:22 69:10
administrative	111:3	129:2	92:12
128:23	affected 34:15	agrarian 57:1	allowing 14:16
administrator	77:20	agree 58:19	45:14 52:19
2:7 9:16	affecting 38:8	77:12 96:6	69:13 96:4
admitted	affects 60:19	99:19 127:6,19	115:19
107:19	affirm 10:10	128:9	allows 122:24
adopt 54:24	12:15 13:19	agreeable	alrighty 61:2
55:18 127:21	15:6 17:19	131:6	alternative
131:21	21:13 24:9	agreed 103:17	100:12
adoption	26:4 29:12	115:19 122:14	amend 20:20
127:18	32:2 34:2	agreement 43:4	amendment
adult 12:22	36:19 39:16	ahead 12:18	128:12
15:17 32:22	42:2 44:5	46:2 71:2	amendments
38:3	45:24 48:5	73:10 87:13	1:8 54:1,25
adults 32:21	50:20 53:14	92:9 106:8	55:18
33:1	56:5 58:7	111:8 132:11	american 48:20
advancing	59:14 61:10	ai 16:23	americans
37:15	62:25 64:16	air 30:13 51:21	49:23
advantage	66:14 67:22,25	64:25 65:14	amount 27:11
73:12,17 89:12	70:24 106:5	69:15	28:3 77:5,9,15
89:13			77:15 78:5

[amount - associate]

99:5	apodaca 2:7	appreciate	ari 4:10
amplifies 23:5	9:19,23 12:5	26:17 34:7	army 48:12
ampomah 2:22	13:9 14:19	38:19,23 101:9	array 42:23,25
94:21,23,25	17:10 21:5	103:19 105:4	43:7,10
95:4,11 96:8	24:1 25:18	117:10 121:13	arrived 127:4
97:1,22 99:11	29:5 31:16	121:17	arsenic 54:17
99:20 102:17	33:16 36:11	approach	artesia 59:22
103:18 118:6,7	39:3,9 41:17	23:18	arthur 2:13
118:18,22	43:18 47:15,18	appropriate	articulated
119:11,19	50:12 52:22	22:14,14	100:21
124:15 125:5	53:3 55:22	appropriately	artificial
130:3,12,21,22	57:23 59:3	116:17	116:14
133:8	61:1 62:15	approval 90:23	asked 28:24
ampomah's	64:6 65:20	92:8,18	32:15 45:9,11
130:1	67:14 69:23	approve 58:25	60:5 95:14
amy 2:9	130:17,21,23	130:8,20	99:22 104:3,11
analysis 125:12	apologies 83:23	approved	104:13,19
andrea 4:8	86:13	85:18,19 90:25	118:9 122:13
andrew 5:3	appeals 129:3	130:22 133:10	asking 23:7,8
17:10,15,25	appears 27:6	approximately	49:18 51:2,3
ann 4:13	applicant 97:2	74:8 76:14	60:17 77:13
answer 95:18	99:17 100:8	aquifers 65:2	88:24,25 89:15
96:13 99:25	126:7,8	aragon 1:20	assess 38:24
104:6	applicant's	134:2,18	assessment
answered	96:15	area 10:19 35:1	96:20
130:2,4	applicants 3:8	35:5 85:4	asset 86:25
anticipated	80:6 104:11	108:15 115:2	88:5
87:19	112:8 126:12	areas 35:18	assets 40:24
antoinette 6:10	application	42:21 124:12	87:6 96:2
64:7,13,20	123:3 126:9	argument	assigned 32:25
anymore 69:23	128:11,12,17	124:16 126:2	assistant 6:6
anyway 44:23	129:13,16	129:4	61:17
45:10	apply 43:10	arguments	associate 2:15
apache 48:17	appointed 9:3	124:2,6,14	4:5
		126:16 127:14	

[associated - benefits]

associated	authorized	backstop 63:14	beautiful 35:23
12:21	132:4	bad 19:6,13,13	35:23 48:15
association	available 19:16	19:18 102:9,16	becoming
2:18,21 3:13	28:1 57:18	bag 14:1 20:5	32:20 69:6
3:15,22 4:9,14	87:13 92:20	balance 27:24	bed 131:2
5:9 26:11	95:24 103:11	28:21 39:25	beginning
37:24	average 88:21	balanced 23:18	122:7
assume 75:13	averages 68:25	41:8 62:8	begs 28:24
assuming 100:5	avoid 33:12	ballpark 80:25	behalf 2:18,21
126:7	118:12	band 14:3	3:8,15,17 4:14
assumption	aware 85:11	barely 68:9	24:14 26:17
82:25 83:2	90:11 92:10	barrels 93:19	131:17
87:2	101:5	barrier 127:12	belabor 87:25
assurance 3:5	b	base 115:5	belched 56:22
9:6 17:6 22:7	b 8:1 17:17	based 18:1	believe 9:9
23:4 69:8	24:7 26:2	38:21 97:5,8	26:13 44:18
121:7 132:1	29:10 39:14,14	98:10 99:22	48:25 49:5,13
assure 121:2	45:21 58:5	100:3,7 102:18	68:17 83:22
attended 34:12	66:12 106:3	118:22 126:11	86:15 90:5
attendees 2:2	ba 51:10	126:19 129:1	95:23 96:20
attention 43:13	babies 32:16	basically 76:1	97:15,16
76:3 92:22	back 18:11	109:5 113:2,4	100:13 102:11
99:9	37:5 39:8	basin 5:9 10:23	102:15 105:19
attorney 3:7,9	47:17 53:2	11:18,22 21:21	105:21 112:15
3:25 134:14	72:7 77:21	26:10,12 29:23	117:13 118:13
135:10	83:25 93:12	29:23 49:22	119:6,15
attorneys	96:18 106:23	basis 74:5	120:23 129:2
111:19 125:4,6	109:3 113:5	75:15 78:21	129:11 131:2,2
attracting 57:9	120:17	127:18	beneficial 78:7
audio 134:8	backbone	baylen 93:5	98:8 109:2
135:3	23:14	bba 37:4	benefit 28:10
authority 22:11	backfire 19:4	bear 54:20	72:25 82:25
40:22 122:23	background	bearing 14:9	benefits 25:13
131:20	46:12,16	beatty 2:20	38:12
	106:15	3:14	

[benign - business]

benign 43:9	blessed 51:24	119:3 132:2	bringing 12:23
benzene 54:17	blessing 50:8	bonds 19:13,15	85:5
64:25	blm 111:13	19:19,25 30:23	brings 18:15
best 28:10	block 40:22	68:24 69:8	46:11 57:12
55:16 60:8	bloom 2:24	78:11 111:9	brought 73:6
73:19 102:12	103:23,25	boom 16:23	96:24 97:21
134:10 135:6	104:3,10,22	30:11 31:12	brunt 14:9
better 25:8	119:23,24	born 15:14	54:20
49:23 74:3	121:21 124:10	37:2	brush 43:1,3
79:16,17	129:25 130:7,9	borrowed	buckner 5:11
beyond 74:20	130:19,20	103:12	29:5,7,9,10,13
74:21 132:2,4	133:6,11	boss 60:3	29:16,17 31:15
bid 72:9	board 5:18	boss's 60:8	build 18:18
bidder 72:12	23:5 35:11	bought 75:11	43:8
74:11	42:9 129:5,6	83:6	builder 48:12
biernoff 4:10	boe 77:4 81:7	boundaries	building 1:17
big 24:23	bond 19:10,23	122:22	31:1
billion 18:18	77:9 95:17	boy 66:12	bunker 56:23
19:21 54:22	96:18,24 97:3	breadth 122:23	56:24
68:21	97:12	break 70:1	burden 23:11
billions 10:25	bonded 96:11	breakdown	44:16 49:7
biographical	bonding 11:8	79:9	82:24
71:5	11:20 14:5	breathe 65:1	burdens 61:24
bit 71:5 74:3	18:21 20:15	bridges 31:2	bureau 2:3
84:7 97:25	22:14 23:1	brief 106:19	business 20:8
98:12 104:8	24:21 25:3	114:6 126:3	20:22 25:2
106:11 114:15	30:18,24 42:19	briefing 121:5	27:3 37:1,4,10
114:17	44:19 45:13	briefly 73:6	37:14,19 40:4
black 24:19	49:5 50:2	116:4 126:23	40:20 60:10,12
bleichrodt 5:3	58:14 62:2	127:2	62:4 96:1
17:11,13,14,16	63:7,24 65:6	bring 16:10	100:1 101:4
17:20,23,25	65:13 66:23	17:2 95:5	109:11 111:3
21:4	76:24 77:6,24	100:9,16	131:12,12
bless 36:6 51:7	95:21 99:1	118:11	133:2
	111:3 118:12		

[businesses - chang]

	100.0	105.00.05	20.20.51.4
businesses	cap 132:3	125:20,25	39:20 51:4
16:19 28:13	capabilities	126:6,13 129:9	53:18 104:25
35:5,25 48:20	87:21 89:5	cases 131:12	120:3,17,24
48:25 49:16	104:20	cash 101:3	121:11 123:15
57:9	capability 90:5	cashflow 87:21	124:10,15
bust 30:11	capable 89:4,21	categories	125:14 128:21
31:12	capacity	131:25	129:25 130:11
busy 93:15	115:11	category 100:6	130:23 131:14
buy 46:23	capital 22:20	119:7	132:16 133:7
buying 72:2	27:25 41:2	cattle 37:9	chairez 5:25
87:2	87:8,21 89:5	cause 35:2	53:5,7,8,11,15
c	111:10 113:24	46:20 98:20	53:18,25
c 2:1 3:1 4:1 5:1	116:17	103:1 114:20	chairman
6:1 9:1 12:13	capping 47:6	123:20	17:15
12:13 13:16,17	car 46:18	causing 64:25	challenged
17:17 21:10	carbon 55:5	center 3:8,24	108:17
	care 25:1 38:9	4:3 16:22 40:9	challenging
29:10 41:25 44:2 48:3	38:10 60:2	112:7	16:5
	104:14	centers 16:21	chamber 4:24
50:17 53:12	career 32:24	56:22	12:21
86:4 90:16,25	34:14 56:13	ceo 5:16 6:17	champion
c1 90:22	carlsbad 24:16	39:22	97:23
calendar 131:6	carol 5:23	certain 76:8,8	chance 30:20
call 42:12 70:9	47:19 48:2	78:9,12	34:7 126:2
105:16 128:22	carpenters	certainly 24:15	chang 3:2
130:14	59:19	25:12 48:6	53:18 104:25
called 1:6	carrie 34:17	93:5 103:2,3	105:2 120:3,4
128:24	carries 131:1	certificate	120:8 121:13
calls 70:13	carry 18:6	134:1 135:1	121:23,25
101:12	49:22	certify 134:4	122:4 123:16
camera 70:6	carrying 19:11	135:2	123:25 124:23
cameras 29:24	case 1:11 20:2	chain 31:1	125:7 126:21
campbell's	26:21 69:4,22	chair 3:2 9:14	128:2 129:10
37:23	69:25 70:1,2	21:17 26:9	130:6,13,24
cancer 64:24	122:18 125:8	34:7 36:23	131:15 132:11

[chang - come]

122 10 122 0	1 1 17	(4.0.66.01.04	70 10 71 0 4
132:18 133:9	chino 1:17	64:2 66:21,24	70:19 71:2,4
change 20:11	chiropractic	cleaned 42:15	71:21 72:15,18
40:8 44:19	129:5	76:7	72:21 74:2
55:7 96:1	chris 116:6	cleaning 25:4	75:9 76:11,22
113:22 123:11	christopher 4:5	42:17 63:8	77:2,8,13,19
123:19	chronic 11:19	65:8,12 87:17	78:8,14,17,20
changed 98:12	circumstances	cleans 31:11	79:18,25 94:16
changes 22:25	16:2	cleanup 11:9	94:17 105:8,16
26:24 34:9	cited 42:23	11:13 14:2	105:17,20
36:4 69:5	citizen 51:17	30:17 46:25	106:8,10,18
107:10	citizens 4:22	58:18 63:7,12	107:6,9,12
changing 28:9	10:2,16,18	63:25 68:19,22	108:1 109:8,25
chaplain 46:4	35:10,18 38:10	68:24 69:6,9	110:5,12 111:2
charles 5:24	city 6:6 51:13	69:13	111:17,25
50:12 51:9,10	61:17,17,20	clear 22:18	118:1,2 120:18
chavez 4:25	68:8	31:5 81:22	132:9,15
13:9,10,11,12	claim 11:15	127:20 129:7	club 5:21 45:6
13:16,17,20,23	24:25	cleared 97:11	45:11
13:24 14:18	clarifications	clearly 18:23	coal 34:20 52:9
cheap 57:18	72:19 107:10	127:20	cobb 61:18
chemical 51:22	clarified 108:9	climate 6:2	cole 135:2,15
chemicals	clarify 97:1,10	10:1,15 20:11	collaborate
64:25	112:19 123:2	30:12 53:20	55:14
chief 2:3,13	130:6,10	55:7	collected 23:9
childhood	clarity 130:16	close 75:21	23:19
15:15 52:5	classmates 35:3	79:13,13	colonel 51:20
children 34:15	classroom	113:20 120:16	colossal 54:13
35:8,19,20	16:11	121:9	columbia 16:17
36:5 46:10	clause 43:5	closed 131:10	come 19:10
51:19 52:14	clayton 3:21	closing 20:19	39:8 44:21
65:1	clean 14:6,15	126:3	45:9,10,11
children's	24:21 42:21	closure 34:20	46:5,15 53:1
16:20 34:16	43:12 44:17	34:22	56:12 73:15
35:6	45:2 54:7	cloutier 2:17	83:7 85:14
	58:14,23,25	7:4,7 70:6,7,11	120:15

[comes - completed]

comes 16:18	9:16 22:11,12	130:19,21	40:10,19 41:7
35:6 84:24	23:17 39:21	commissioner's	41:13 54:19
97:13 111:12	41:5 45:12	127:3	55:8 62:11
comfortable	49:13 53:19	commissioners	63:20 65:3
133:4	54:10,24 55:18	9:15,25 13:24	67:1
coming 96:16	56:9 70:12,15	15:11 17:15	community
comma 129:1,6	72:22 74:3	21:18 26:9	35:16 36:1
commensurate	75:15 77:14	29:17 34:7	55:16
11:20	78:21 79:21	36:24 41:21	companies
comment 9:8,8	95:24 103:9,11	42:7 48:18	10:21 14:6,6
12:1 17:24	106:11,19	51:5 94:20	24:24 25:2,4
21:19 26:17	108:10,12	97:23 105:14	25:10 27:15
29:2 63:6	109:11 110:15	118:5 119:1	30:14,22 58:20
67:11,12	111:20 120:20	122:9 124:1,4	60:13 63:25
commenter	121:3,6,19	124:8 128:9	65:5,7 68:18
4:21,23,25 5:3	122:2,11,13,14	129:22	96:1 100:9,15
5:5,7,8,10,11	122:16 123:4	commitment	100:15
5:13,14,15,16	123:12,17,21	38:22	company 6:17
5:18,20,22,23	123:25 124:5,8	commitments	60:10 68:14
5:25 6:3,4,5,6,8	124:17 125:3,6	30:12	71:12,13,14,15
6:10,11,12	125:7,8,24	committed	72:1 73:7
commenters	128:4,5,7	23:21 28:20	100:5 108:12
5:24 9:20	129:11,24	committee's	118:14
comments	130:23 131:13	22:25	compensate
56:10 98:15,16	131:20,24	common 52:6	47:3
110:13	133:2	communicate	compete 16:14
commerce 4:24	commission's	92:5	competition
12:22	22:18	communication	57:16
commercial	commissioner	97:17 103:4,14	complete 68:15
48:11	2:22,24 4:6	communities	107:2,2 113:19
commingling	56:3 61:14	11:25 12:25	completed
92:3,18 93:7	71:5 94:21	14:9,13 22:1	32:22 37:7
commission 2:7	96:7 100:19	25:8 30:13	67:5 91:1
2:8,23,25 3:3	103:23 118:6	31:3,12 35:13	128:1
3:20 6:14 9:4	119:23 130:7	35:25 39:24	
	-	1	-

[completely - correlative]

completely	concludes	consideration	86:7,9 88:9,10
18:21 127:7	131:3	23:23 26:23	89:10 100:24
compliance	conclusion 36:3	38:20 56:11	103:3 115:20
22:21 90:9	122:17 127:4	95:25	129:9
91:18 92:13	concur 123:23	considered	continued
115:19,21	conduct 9:4	27:5 49:1	41:12 71:14
compliant 23:2	conducting	considering 1:8	continues 28:3
complicated	121:15	17:5	54:23 65:5
121:16	confidence	consisted 74:6	126:13
complied 22:4	22:16	74:8	continuous
comports 121:5	confront 20:11	consistent 77:3	107:1
compression	confronted	constitutional	contributed
108:16,21,25	15:24	22:13	52:2
113:7 114:25	conjunction	constraints	control 14:22
115:2	75:6	56:16 109:6	16:3 33:19
concept 11:11	connecting	construction	39:5 53:1
115:12	30:4	42:25	65:25 66:2,2
concern 46:9	consensus	consult 55:15	74:15 80:1
98:17 101:15	99:15,18	consulting 2:14	113:17
114:22	consequences	consumers	copper 52:9
concerned	28:11 40:10	30:11	cordero 2:5
42:13 44:13	47:7	cont'd 3:1 4:1	corners 5:16
48:21,23 49:4	conservation	5:1 6:1	10:19 39:23
57:2	1:3,6 2:8,12,23	contact 92:20	41:4
concerning	2:25 3:2,10,20	contains 78:11	corporations
22:9	6:14 9:4 11:11	contaminated	63:8,10,15
concerns 48:19	18:10 19:3	14:11	64:2 65:13
92:19 97:20	21:1 27:12,22	contaminating	68:23 69:7
102:22 103:16	28:4,17 61:25	63:17	correct 30:19
119:8,16	80:15 114:12	contamination	60:6 72:16
concho 106:24	consider 17:4	46:12 65:3	107:8 110:8,9
conclude	49:18,20 52:6	continue 13:6	112:17 115:22
120:22	52:17 60:18	22:5 55:19	128:19
concluded	102:8	66:21 73:20	correlative
133:14		74:24 76:9	22:19

[cost - decisions]

			T
cost 24:20	county 39:24	current 18:25	68:20 81:4
30:20 34:22	65:4 107:4	20:16,24 24:15	date 1:14 121:4
54:3,23 56:24	couple 32:21	26:18 38:7	daughter 15:16
58:14 65:15	71:11 80:19,23	63:10 68:14	51:21
66:25 68:25	102:2	82:22 84:16	daughters
69:9 84:25	course 90:6	90:2,13	48:17
88:21 95:21	109:19 111:11	currently 27:14	david 4:12
111:8	113:22 122:9	37:11 46:4,24	davis 3:25
costs 14:2	court 125:15	47:1 55:10	day 9:10 76:10
24:16 30:11,17	129:3	61:16 68:20	132:7
30:25 46:25	cover 44:14	86:15 88:5	days 77:4 81:8
57:6 63:13	63:11,12 69:8	106:25	81:15 84:4
council 5:6	covered 43:1	curriculum	108:8
21:20 99:13,13	58:18 93:4	60:4	dead 16:17
counsel 2:15,17	116:23 124:12	custody 32:15	118:10
2:20 3:14,17	cox 4:13	cuts 41:10	deal 30:13
3:23 4:2,5,10	crack 104:7	cx 7:2	77:20 78:15,18
4:13 6:13	crazy 115:6	cycle 31:12	95:15 100:18
120:24 121:19	create 38:17	cycles 30:12	dear 15:20
122:2 123:4,17	131:25	d	dearly 35:21
123:21 124:17	creating 30:25	d 7:1 9:1 10:8	debt 14:15
125:3,6,7,8	38:5	17:16,17 31:25	19:11
128:5 134:11	creation 12:23	41:24,25 50:18	decades 18:20
134:14 135:7	crisis 6:2 53:21	58:5 61:8,8,8	decay 11:24
135:10	criteria 84:17	61:22 62:23	deceptions 98:7
counselor	critical 16:19	70:22	98:7
51:18	cross 79:20	dad 71:8,9,25	decide 111:9
count 18:5	80:12 111:20	daily 15:23	122:20 128:16
counterprodu	111:21 112:5	dakota 32:9	decided 82:19
22:9	114:9 116:5	34:9	decision 57:10
counties 36:2	crownpoint	dan 2:13	122:15 127:9
40:17 55:10	34:10	daniel 5:18	127:25
countries 56:15	cruces 37:7	41:17 42:7	decisions 38:20
country 56:19	curb 54:25	data 16:21	50:9
		22:24 23:18	
		22.27 23.10	

[decommissioning - disruptive]

decommissio	deny 126:18	development	disabilities
11:6	129:19 130:8	5:17 11:7	34:15 35:8
decrease 27:4	130:10,18,25	16:20 20:10	disastrous
40:18	department 1:2	26:14 37:15,18	48:24
decreased	2:4,6,10 32:10	38:6,15,18	discourage
114:20	depend 33:3	39:23 41:4	40:23
decreases 35:1	34:25 39:25	42:11 68:12	discuss 99:17
deemed 109:4	62:11	73:2 111:15	discussed 119:5
109:14	dependent	devon 82:4,12	discussion
deeming	56:25	82:19 83:6	96:19 97:5,17
110:17	depends 13:3	86:22 104:5	99:12 124:14
deferred 95:16	31:5 41:8	dialogue 97:24	127:7 129:22
defined 84:17	deploy 109:18	123:5	discussions
definitely 115:1	deputy 33:1,4	difference 50:1	98:6 100:4
115:8	derived 27:21	115:7,8	110:23 118:23
definition	describe	different 84:3	122:18
76:23 109:9	108:11	84:13	dismiss 120:20
degeneration	described	difficult 19:12	122:6,10,15
50:25	119:13	57:10	123:14 124:7,9
degree 34:13	description 8:2	difficulties 92:4	124:11,13
degrees 11:18	deserve 14:14	digital 130:15	125:15,21,25
51:11	designed 69:5	134:8 135:3	126:5,9,19
deliberations	desire 93:18	dine 53:21	127:1,13,24
126:14 128:1	destruction	dioxide 55:5	128:8,15
delivery 24:20	14:11 27:1	direct 8:3 71:3	129:20 130:8
demand 16:24	deteriorating	72:16 79:19	130:10,18,25
57:14	64:22	95:5,6 106:9	131:19
demographics	detrimental	107:13,15	dispose 122:19
16:24	33:13 46:13	111:21 114:14	disposing
denial 131:17	47:7	direction 57:3	123:13
131:18	devastated	director 2:11	dispositive
denies 125:24	34:20	3:4 4:4 5:6,12	126:4
denise 6:8	develop 56:18	21:20 29:18	dispute 81:19
52:22 62:16,22	73:17	80:15 114:12	disruptive 13:2
63:5			

[distant - education]

distant 84:20	downstream	dumped 19:18	ease 102:25
distinction 83:4	35:17	dumping 19:6	easier 98:1
district 16:16	dr 130:1	duncan 91:25	easy 58:24
diversification	drastically	duplicate 61:23	echometer 60:3
41:2	20:20 28:9	duties 102:4	economic 5:17
divest 87:4	drew 2:17	dx 7:2	23:14 35:2
116:11,23	drill 14:15	e	37:15,17 38:6
117:5	43:11 44:17	e 2:1,1 3:1,1 4:1	38:15,17 39:23
divested 117:1	47:5 63:11	4:1 5:1,1 6:1,1	40:3 41:4,10
division 1:3,7	64:2 69:10	7:1 8:1 9:1,1	42:11 52:13
2:12 3:10	107:2	10:7,8,8,8	75:2 84:24
11:12 32:11	drilled 43:11	12:12,13 13:16	96:4 108:22
80:16 114:12	58:24 59:24	13:16,17 15:3	109:7,19,21
115:18	107:5	15:3,4 17:16	111:7,14
doctor 51:21	drilling 20:12	17:17 21:10,11	112:17 113:6
documented	30:6 47:8 64:1	24:7,7 26:2,2,2	113:21,23
55:3	82:22,22 107:1	29:9,10 31:25	118:21
doing 9:22	110:5	31:25 36:17	economically
23:12,21 38:24	drive 1:18	41:24 44:3	78:7
85:8 90:19	16:22 37:8	45:21,22,22	economics
102:12	41:2 46:18	50:17,18,18	89:12
dollar 19:13	47:3,5	53:12,12,12	economy 17:1
77:5,9	driven 16:23	56:2,2,2 58:5	27:2 28:12
dollars 10:25	23:18	62:23,23,23	35:14 40:1
11:1,4 44:15	driver's 50:25	64:14,14,14,14	41:14 52:11
46:25 65:11	drives 30:11	66:12,12 67:20	62:10
domestic 30:9	60:16	67:20 70:22	eddy 107:4
dot 64:22	drought 55:11 due 46:21	earlier 44:17	education
double 18:24		83:11 86:23	15:23 16:5,6,9
57:15 doubled 60:1,8	56:15 108:21 109:5 110:23	90:16 96:3	16:12,13,16,18 32:12,18 33:7
douglas 3:4	112:24	98:22	33:10,11 35:6
downhole 92:3	duly 134:5	early 34:9 52:5	49:9 51:11,17
112:24	duny 134.3	126:5 128:15	52:5 57:5
112,2 f	ишр 17.17	earthworks 4:4	58:15 106:15
		5:12 29:18	20.12 100.13

[educational - everhart]

educational	emerick 3:4	106:20	54:14 62:9
15:24	emissions 55:1	enforced 18:8	89:10
educator 48:10	55:1,2	enforcement	environmental
effect 19:8	employed	23:10,19	2:3 3:8,23 4:2
78:15	134:11,14	enforces 18:5,6	22:23 26:14
effective 23:8	135:8,11	engineer 2:13	40:7,9 42:11
effectively	employee	42:8 51:22	57:11,19 112:7
30:23 127:13	134:13 135:10	61:15 106:16	eog 94:10
effects 46:14	employees	113:11	117:21
99:24	107:4	engineering	equally 22:9
effort 73:9	employment	109:18 124:20	equation 111:7
121:14	26:25	enjoy 15:21	111:14
efforts 76:16	employs 109:12	enjoyed 59:22	es 7:2 134:4
egg 52:17	enabling	enlarge 132:3	especially
eight 37:5	129:17	enormity 55:2	35:19 102:21
46:10 68:7	enchantment	ensure 20:4	esperanza 5:25
eighty 58:19	48:15 57:12	42:20 43:5	53:3,19
63:24	encourage	47:3,12 69:6	essential 36:1,2
eisenfeld 4:21	45:12 50:4	87:20 103:9	ethan 5:11 29:5
9:24,25 10:1,7	encouraged	104:12	29:9,17
10:8,11,14	45:6	ensures 65:14	europe 15:15
12:3	ended 18:9	ensuring 31:10	evaluate 57:10
either 53:4	74:9	76:4	evaluated 76:1
109:24 120:5	energy 1:2 2:3	entertain 133:4	76:2
123:7	2:5,10 4:18 5:2	entertained	evaluating
elected 25:11	5:6,11 6:9,16	131:10	84:22
electra 108:5	10:1,15 13:25	entertaining	evaluations
108:13,16,20	21:20,25 29:18	56:10	84:24
112:11 114:17	30:9 34:22	entire 12:20	evd 8:2
electric 34:21	35:24 39:25	56:13 128:3	event 107:18
56:20	41:1,13 42:10	entrepreneurial	eventual 87:10
elements 22:10	52:12,13 54:9	49:19	eventually 54:9
emergencies	56:13,15,25	environment	54:12 89:16
16:4	57:3,6,12,15,18	16:14 25:11	everhart 3:14
	62:10 63:5	42:16 47:9	

[everybody - family]

everybody	exclusive 26:15	exploitation	facility 11:5
97:11 101:8	excuse 32:14	73:2,3	facing 55:10
evidence	35:11 67:23	exploration	fact 20:16 25:7
107:22,25	69:9 105:7	71:14,23	26:16 54:10
evidentiary	120:7 132:10	explored 105:3	97:12 115:17
120:13,16	executive 5:5	124:3	factor 126:15
121:10 122:17	6:15 21:20	explosions	facts 126:7
evolve 71:15	42:9 48:10	63:18	127:14,17
evolved 51:15	106:14	export 30:14	failed 102:4
51:15	exhausted	exported 30:8	failing 52:15
exact 80:24	15:25	extend 40:24	fair 47:4 82:18
113:5 129:3	exhibit 8:3,5	extended	114:18,22
exactly 113:10	81:3 107:20,23	108:14	124:23 126:21
122:23	128:25	extensively	132:24
examination	existing 19:17	15:18	fairly 86:7
71:3 80:12	40:24 61:23	extent 11:20	fairness 31:8
106:9 111:21	68:23	extraction 25:3	faith 46:5,16
111:21 112:5	expanding	30:21 44:25	fake 33:4
114:9 116:5	22:15	65:8	fall 84:17 88:11
examine 79:20	expansion	extractive	falls 100:6
examiner 1:16	16:23	14:12 54:21	119:3
3:19	expect 83:16	extractors	familiar 10:20
example 11:2	expected 83:8	30:21	38:11 76:22
100:5	experience	extreme 32:12	109:9 115:12
examples 33:6	49:24 99:23	exxonmobil	families 21:22
exceed 22:23	106:17	54:21	34:16 35:19
exceeds 22:10	experiences	f	36:5 40:5
54:16	38:22	f 10:8 45:22	48:25 49:3,4,7
exceptionally	expert 3:5,6,12	66:12 70:22,22	49:11,19 50:3
114:6	3:21	face 46:24	50:5 65:9
exceptions	expired 98:8	faced 118:24	family 16:4
43:12 119:2,4	explain 88:25	faces 68:21	33:3 34:19
119:6,12,14	99:14	facilities 11:24	35:3,5 48:14
exchanges	explained	56:21	48:17,20,24,25
122:21	20:14	30.21	49:3,17 59:19

[family's - forms]

fomilyla 44.10	forma 60.11	fires 63:18	fiving 116.12
family's 44:10 49:24 63:20	fence 68:11		fixing 116:12 116:23
	field 11:3 29:19	firm 71:18	
far 89:11,11	29:22 59:20	first 9:22,23	floor 120:17
126:20	108:15 109:1	10:5 12:10	123:4 125:13
farmington	109:14 116:14	13:14 21:9	flow 11:3 28:3
10:3,16 18:1	fields 73:16	24:5 25:25	101:3 116:15
68:8	fifties 37:22	28:19 29:7	fluid 109:15,17
farms 65:2	figure 89:25	31:23 33:23	focus 23:10
father 37:21	90:1	36:14 39:13	28:16 41:12
58:12	filings 122:10	41:23 43:25	focused 82:21
fault 46:21	132:13,19	44:2 45:20	folks 9:11,17
favor 97:24	filter 81:5	48:1 50:16,17	43:17
126:6,7 128:8	final 9:8 67:12	51:23 53:10,11	follow 102:13
130:24	74:9,9 90:22	58:3 59:10	followed 83:19
fe 1:19 37:3,5	finally 53:24	61:7 62:21	following 61:19
44:10	finance 22:25	64:12 66:7,9	113:10
federal 13:3	financial 3:5	66:22 67:18	food 49:11
31:2,6 54:16	9:5 17:6 22:6	71:13 74:16,16	football 59:22
75:7 92:8	23:4 37:12	87:15,16 106:1	force 20:21
feel 85:24 101:7	52:1 61:21,24	110:1 125:19	46:22 51:21
124:5,13	63:14 69:8	127:12 132:12	62:4 113:18,20
feels 129:24	132:1	firsthand 51:14	forced 40:19
fees 49:5,15	financially	fiscal 27:10	56:23
50:2 69:2	86:10 134:15	28:15 73:19	forcing 27:2
feibelman 6:11	135:11	81:4,6,12	foregoing
65:19,21,24,25	find 13:4 19:12	fit 81:23 84:15	134:3,4 135:4
66:5,8,11,12,15	49:16 100:11	fits 110:17	forgive 70:20
66:18,19 67:5	114:6 128:7,10	five 35:20,20	forgot 33:5
67:6,9	128:21,24	44:11 58:18	107:13
felicia 1:16	finding 126:25	80:11 88:18	form 32:23
3:19 9:3 125:1	fine 41:21	89:24 92:11	43:2 46:6 50:2
125:2	66:10	fix 108:23	115:19 127:19
felix 4:8	finished 90:21	109:6 112:17	129:12
felt 35:12,17	fired 34:20	113:8,14,15,17	forms 86:5
		116:11 117:6	

[fortesa - generations]

fortesa 56:17	fruit 38:4	45:25 46:3	46:13 49:1,8
fortunate 72:8	fuel 20:10	47:14	49:19 51:24
forty 80:11	31:11 56:23,24	future 14:13	52:11 54:1,11
forward 91:12	fuels 29:21	16:7,20 23:16	54:20,25 55:4
131:6	35:13	38:15 41:8	56:12,18 57:4
fossil 20:9	fulfilling 20:18	46:9 57:15	60:17 61:21
29:20 31:10	full 73:3,3	65:14 84:20	63:6,7,15
found 33:4	119:3	86:16 104:12	64:22 68:18,22
foundational	fully 9:10 52:15	futurous 57:14	69:5,7 79:7
46:8 80:23	102:6	fy 84:1 91:10	81:7,13 108:24
foundations	fund 11:14	91:11	112:24 113:1,2
46:6	16:13 19:20	g	115:1 131:21
founder 2:13	22:3,21 27:21	g 9:1 24:7,7	gatherer
four 5:16 10:19	27:23 28:4	31:25 33:25	108:25 112:25
39:23 41:4	33:9,11 52:3	39:14 44:3	113:7 115:1
102:1	103:10,10	67:19	gathering
fox 4:2 7:8	fundamental	gallup 11:3	108:16 112:12
79:25 80:2,4,5	38:17 40:3	garcia 4:6	gavel 121:12
112:1,3,6,6,15	funding 16:18	108:6	131:10
112:21 113:10	17:3 35:5,15	gas 2:21 3:12	gene 5:7 24:1,6
113:25 114:2	35:25 44:20	3:15,22 4:9,17	general 4:10
120:25 121:1,9	funds 18:13	4:20 5:4 10:20	generally
fraction 28:10	22:14 23:9	10:21,24 11:2	114:21 126:5
68:24	27:7,17 61:25	11:7,19,24	128:20
framework	63:12	14:2 16:8,19	generate
28:9	further 19:15	16:25 17:5,25	116:18
francis 1:18	28:14 74:20	20:3,7,12 22:2	generated
frank 66:12	92:21 103:19	23:13 26:12,13	28:17 76:20
friends 24:18	104:22 111:18	27:1,14,15	generating
front 36:25	115:24 119:20	29:19,24 30:1	34:21
81:18 95:24	122:19 124:14	30:8 33:9,12	generation
123:3 128:18	129:21 134:13	34:25 35:7,13	44:12 54:2
129:20 131:13	135:9	35:16,23 37:24	56:20 71:19
frontline 31:3	fuselier 5:22	38:1,8,12 40:2	generations
54:19 55:15	45:17,18,21,22	42:14,20 43:11	14:14 44:11

[generations - guess]

150 77 10	50 10 01 1	26.22.20.11	1 24.10
46:9 55:12	57:17 71:1	36:23 39:11	grandson 34:18
genuinely	73:10 74:4	41:20 42:6	44:11
23:20	85:12 87:13	45:17 47:24	granting 40:22
geographic	92:8 96:8	53:8,9,18 56:2	grassroots 31:2
35:18	99:20 106:8	56:4 59:7,8	great 9:21
george 4:19	111:7 122:25	63:4 66:5	56:24 90:6
gerald 1:20	127:8 132:11	70:12,14 72:15	98:19 121:23
134:2,18	132:11	76:22 80:14	greater 4:23
getting 16:5,11	goal 49:14 54:8	95:2 102:12	12:21 54:8
71:18 76:5	goals 40:6	104:1,2 114:10	greatest 56:16
87:7 92:4	god 36:6 51:7	118:13	57:16
101:12,17	56:6	goose 52:16	greatly 13:3
gibbs 5:16	goes 86:1	government	greenhouse
39:10,11,14,17	109:14 116:15	13:3 31:6	54:25 55:4
39:20,22 41:16	125:20	governments	greg 2:24
gilbert 2:5	going 19:9,14	40:4	gregory 4:16
give 50:25 71:4	25:5 45:10	governor 37:22	grew 37:3 38:1
74:2 75:14	73:13 74:4	graduate 15:19	59:21
78:20 84:9	83:5 86:1,15	51:20 61:16	grid 37:20
104:17 106:19	88:1,25 89:18	graduated	groundwater
109:10 111:20	91:19 100:18	32:16	65:4
121:7 127:4	101:13,13	graeser 4:5	groups 37:18
given 51:7	108:3,22 109:2	7:10 93:1,3,10	38:5
96:11 122:13	111:9 113:7	93:11,13,15,23	grow 35:22
gives 16:6	124:21 125:20	116:2,4,6,7,9	growing 28:7
giving 15:11	131:6	116:22 117:4,9	37:25 41:9
99:8 101:1	gold 52:9	117:13	growth 37:15
glasses 33:5	golden 52:16	grandchildren	52:13 57:16
gloria 6:12	good 9:2 12:8,9	35:21 46:11	guardians 3:25
67:13,19 68:5	12:24 13:12,23	51:19	guess 72:24
gloss 125:12	15:10 16:1	grandfather	73:2 86:11
go 12:18 19:23	17:14,14 19:16	34:19	96:22 101:4,8
26:16 32:16	21:7,17 25:13	grandmother	101:18 103:7
39:9 43:16	26:8 29:16	32:17 66:19	113:11 123:5,8
46:1 47:17	34:6,22 35:14		

[guide - hearing]

guide 30:3	hard 50:9	93:2,5,11,14,16	10:4,9,12 12:2
gunhild 5:13	harder 40:23	94:2,8,12,14,24	12:6,9,14,17
31:16,24 32:7	hardship 20:17	94:24 95:2,8	13:7,10,13,18
h	hardworking	96:6,21 97:15	13:21 14:17,20
h 8:1 12:12	49:2,23 50:5	98:14 99:11,19	14:24 15:1,5,8
13:16,17 17:17	harm 27:2	100:19 102:17	17:8,12,18,21
21:10 24:7,7	38:15 46:19	103:2,18,21,24	21:3,8,12,15
26:2 29:9	47:4 65:5	104:1,2,8,19	23:24 24:4,8
31:25 33:25	harming 63:17	105:1,7,12,13	24:11 25:16,20
41:25 50:17	harold 3:11	107:20 118:9	25:24 26:3,6
53:12 59:12	harsh 98:13	harvard's 8:3	29:3,6,11,14
67:20 70:22	hart 3:17	90:8 107:13,15	31:14,18,22
106:2	harvard 6:17	health 14:10	32:1,4 33:14
half 35:21 60:1	6:17 7:3 8:4	30:13 31:9	33:17,22 34:1
60:9 82:7	70:13,14,20,21	54:13,17,23	34:4 36:7,13
hall 1:17 3:9	70:25 71:6,7	63:17,21	36:18,21 39:1
hanagan 4:18	71:13,14,15,22	healthcare	39:4,12,15,18
hand 26:16,16	71:23,23,25	49:10 65:12	41:15,18,22
62:15 64:5,6	72:16,17,20,23	healthy 38:6	42:1,4 43:14
65:18 67:13	74:7 75:18	42:21	43:21,24 44:4
69:22 102:8	76:13,14 77:1	hear 25:23	44:7 45:15,19
105:20,22	77:7,11,17,23	31:21 41:21	45:23 46:1
121:11	78:13,16,19,24	58:13 59:7	47:13,16,20,23
hands 9:11,18	79:18,23 80:1	66:4 67:16	47:25 48:4,7
hang 79:22	80:4,7,10,14,18	70:17 90:6	50:10,14,19,22
hanging 38:4	81:1,6,10,17	105:24 122:4	51:8 52:20,24
happened 55:9	82:3,5,9,14,21	124:17,19,24	53:6,9,13,16,23
99:14	83:10,18,24	125:2	55:21,24 56:4
happening 30:4	84:4,7,16,21	heard 103:5,5	56:7 57:21
happens 47:12	85:10,21 86:12	104:6,16 123:1	58:2,6,9 59:1,5
91:16	86:14,17 87:12	123:7,10,18	59:9,13,16
harbaugh 5:7	87:25 88:7,20	124:11	60:21,24 61:2
24:2,3,6,7,10	89:2 90:7,10	hearing 1:5,13	61:6,9,12
24:13 25:17	90:14 91:4,21	1:16 3:19 9:2,3	62:13,17,20,24
	92:17,21,25	9:4,9,10,14,21	63:2 64:4,8,11

[hearing - imbalance]

64:15,18 65:16	hello 13:13	highest 63:19	hours 60:7
65:23 66:6,10	14:24 17:13	highlight 72:24	households
66:13,16 67:4	21:8 24:4	highlighted	57:7
67:7,10,17,21	25:24 31:18,22	95:18 96:13	huge 48:19
67:24 68:2	36:12,14 39:12	hindered 68:13	
	41:22 43:21,23	hinkle 2:17	humbly 47:11 hundreds
69:18,21,24	45:19 47:23	4:13	10:25 46:24
70:5,8,9,11,17			hurdle 125:19
70:23 71:1	58:2 59:6,18	hispanic 48:19	
79:24 80:3,8	61:4,6 62:20	51:16	125:23 126:1
88:17 90:1	64:10,11 66:4	history 26:20	126:12,13
92:14,23 93:1	80:4 116:8	71:23 73:1	hurdles 116:20
93:4,9,22,24	122:3	hobbs 6:7	125:17
94:5,8,9,14,15	help 19:17	61:17,20	husband 48:11
94:17,19 98:6	20:15 30:3	hold 10:4 15:20	68:6
103:22 104:1	33:11 38:9	54:1 122:14	hydrocarbon
104:24 105:6,8	52:25 56:6	holding 14:1	98:21
105:10,15,18	99:16 119:1	20:5 22:7	hydrocarbons
105:19,21,25	128:3	110:25	73:4
106:4,7 107:12	helpful 124:7	hole 108:21	i
107:17 111:24	helping 38:16	112:19,23	idea 74:3
112:3 114:3	59:22 121:15	113:8	109:11
115:25 117:11	helps 129:10	holland 3:17	ideas 103:7,7
117:12,17,21	hereto 134:15	honest 26:22	identification
117:23,25	135:11	74:15 93:18	107:21,24
118:2,4 119:22	hi 14:23 64:20	honestly 85:2	identified
120:3,6,9,12,18	116:6	hook 11:9	108:6,20
120:23 121:1,8	high 19:12	hope 16:6	identify 73:15
121:15,17,18	32:22 34:12	80:16 114:12	108:3 116:15
122:7,12,18	52:1 59:22	hopefully 99:13	121:4,5
123:5,9,10,15	72:12 74:11	131:5	idle 19:1 20:25
123:24 124:25	80:20 97:3	horizontal	ignoring 55:11
125:10 127:6	108:17 115:3	110:6,6,10	imaging 29:24
128:4 131:5,7	higher 24:22	horseshoe 11:3	imbalance
held 28:7 63:8	55:5 75:24	hospital 34:17	30:18
122:6			

[immediately - interested]

immediately	inaction 22:8	59:25 73:23	influence 57:4
19:8 20:22	inactive 69:14	independents	inform 122:19
83:19 88:2	90:9 91:14	71:12	information
immune 42:16	inappropriately	indian 34:16	71:5 81:18
impact 20:4	27:11	indicate 96:23	91:15 98:4
35:2 41:6 43:1	incentives	109:15	information's
50:3,3 58:15	30:20	indicated 78:25	92:20
98:13	include 16:16	88:8 90:16	infusion 11:22
impacting 55:7	46:10	104:21	ingham 5:14
impacts 30:14	included 49:6	indigenous	33:16,18,18,21
47:8 57:11	including 11:5	4:25 6:8 13:25	33:24,25 34:3
impediment	52:5 87:2	54:19 55:15	34:6 36:8,9
101:3	incompatible	63:5	initial 125:22
implement 50:2	20:10	individual	initiatives 52:4
55:16 119:14	increase 16:24	118:12 132:2	injuries 34:15
implementati	20:17 27:3	industries	installing
115:14 118:16	40:18 42:19	44:25 52:2	108:25
implications	44:13 62:2,5	industry 14:12	institute 15:19
115:15	113:8 115:5	16:19,25 17:2	instructor
imply 58:13	132:2	18:11 20:4,7	15:13 60:5
important 50:7	increased 11:8	22:4 23:7	insurance 3:5
67:2 103:14	19:15,19,25	26:12,20 27:1	13:4 46:23
121:16,17	57:6 74:23	27:12 28:6,19	61:21 62:3
130:9	76:8 78:5	31:11 35:1,7	intended 18:12
impose 20:17	111:8	35:16,24 38:8	19:3 21:2
61:23	increasing	38:12 42:20	49:15
imposed 19:4	45:13 65:6	43:11 44:18	intent 20:18
111:4	76:18,19 99:9	52:15 56:12,13	62:7 85:22
improve 26:19	indefinitely	56:25 57:3,4	interest 20:6
92:13 97:18	69:14	57:12 58:23	37:14,25 38:5
improving	independence	60:18,19 66:24	72:2 73:20
38:22	52:12	102:15,16	interested
improvise	independent	113:22 119:8	38:11 49:10
49:14,15	2:18 3:16 4:14	industry's	78:1 134:15
	38:2 40:15	42:14 54:20	135:12

[internalizing - know]

internalizing	issue 11:19	34:23 35:1,24	keeping 35:23
30:24	26:22 45:8	40:17 41:9	57:8 76:3
international	50:7 54:3	52:1 60:17	keeps 41:8
37:4 56:17	55:12 108:4	62:5	key 100:2
intervals	114:19 115:12	john 6:15 7:6	kicking 55:12
110:10	118:24 124:3	105:18 106:2	kids 58:12
intimately	126:4 129:6	106:13 108:6	65:11 66:20
38:11	131:2 132:23	join 101:21	killing 52:16
introduce	132:24	joined 71:17,18	kind 80:24 85:9
70:15 106:10	issues 18:2	joining 70:6	90:7 91:16
introduction	28:22 45:7	80:16 101:20	110:16 115:14
106:19	85:13 115:17	joins 132:9,16	116:13 126:12
invalid 128:23	115:18 131:9	jones 6:3 55:23	knew 45:8
invest 22:5	j	55:25 56:1,1,6	87:18 88:1
invested 65:11	j 56:2 59:11	56:9 57:22	know 13:2
investment	70:22 106:2	juan 4:21 10:2	24:16 28:2
4:16,19 11:23	jacob 3:14	10:15,18,23	44:16 49:8
37:12 41:1	james 37:11	11:17,22 21:21	53:4 55:4 73:3
invisible 29:25	48:11	29:23 34:21	73:4,6,11
invite 129:23	jeff 6:17 7:3	39:24	74:11,13,24
129:24	70:13,19,21	judge 125:21	75:4,7 76:16
involve 54:6	jeopardize	jurisdictional	76:18,19 78:1
involved 37:17	49:17	22:13	78:24 79:1,1,7
ipanm 8:3,5	jeopardizes	jury 125:21	79:9,15,16,16
70:13 97:9,16	23:16	justifies 22:24	82:10,12,16,18
99:13 107:20	jesse 2:11 80:14	justify 109:19	82:18,19 83:7
107:23 118:15	114:11	juvenile 32:11	85:4,12,23
132:9,14,16	jimmy 6:5 39:3	k	86:4,7 87:3,8
irish 48:19	59:3,11,19	k 10:7 12:13	87:22 88:9,12
ironically 19:4	60:20	16:12,13,18	88:14 89:6,7,9
irony 19:15	job 1:21 12:22	21:11 29:10	89:12,17,18
irreplaceable	27:1	36:16	91:17,22,23,24
17:4	jobs 12:23,24	keep 13:4 55:11	92:1 97:3,5,7,8
irresponsible	12:24,24 13:2	85:2,3	97:12,17,23
11:16	13:5 16:4	7-	98:4,22,23,24

[know - limiting]

98:24 99:22	landowners	leadership 31:6	lesson 66:23
100:3 101:1,3	68:7	leak 63:16	level 38:9 51:13
101:19,22,25	lands 14:9		75:22 78:9
	20:13	leaking 14:10 30:1 54:16	80:20 97:3
102:19,25			
103:13,14 115:6 116:10	landscape	64:23	108:13 109:17
	11:24 64:23	lease 43:4	levels 11:20
117:8 118:25	language 97:10	101:24	30:7 75:17
119:1,2 126:22	127:16	leased 42:23	96:17 109:15
126:22 132:15	large 35:4	leasing 20:12	116:15
knowledge	42:22 52:3	leave 42:20	liabilities 68:22
134:10 135:6	68:10 99:24	108:12	liability 18:18
known 63:22	106:23	leaves 30:12	19:21 20:16
kyle 3:23	largely 23:2	31:12 67:1	license 46:19
l	larger 30:4	leaving 63:12	50:25
1 10:8 12:13	73:21 79:6	left 14:1,11	lieutenant
13:16,16 15:3	96:1	20:5 65:13	51:20
15:4,4 17:17	largest 55:8	legacy 23:2	life 12:20,22
21:10,11 31:25	larragoite 5:20	49:23	27:16 28:6
41:24 44:3	43:19,23 44:1	legal 2:11 3:21	32:19 33:8
45:22 48:3,3,3	44:2,3,6,9	66:8 69:2	35:14 38:23
50:17,18 61:8	45:16	80:15 114:11	40:24
61:8 62:23,23	las 37:6	124:16,20	lifeline 98:17
66:11,12 67:19	lauren 4:4	126:2,4,15	lifelines 41:10
67:20	law 3:8,23 4:2	127:14 128:13	lifelong 71:7
lack 68:13	40:9 112:7	129:19	lifetime 38:21
lacks 131:20	lawful 23:18	legislative	43:6
lady 32:15	laws 47:11	22:25	lift 116:14
lamkin 93:6,12	lawyer 112:7	legislator 19:2	likes 51:6
land 2:16 4:7	124:18	21:1	likewise 40:21
4:11 42:23,24	lawyers 79:20	legislature	limit 16:2 26:25
43:2,4,5 48:15	124:19	22:12	91:6 96:4
57:11 68:7,15	lay 52:16 80:23	lehmer 6:12	111:15,15,16
69:15 92:2	lea 107:4	67:13,16,19,20	limited 112:25
93:6 116:7	leaders 25:11	67:23 68:1,4,5	limiting 40:21
73.0 110.7		68:6 69:19,20	

[limits - majors]

limits 68:8	llp 2:17 4:13	losses 35:10,12	macular 50:24
line 95:15	lobbyist 37:23	lost 44:22	madam 17:15
96:10,14 98:1	lobbyists 25:9	129:6	39:20 70:7,11
98:1,2 108:17	local 40:4 41:9	lot 59:24 76:2	93:4 94:8,14
108:24 109:1	42:9 62:4	82:9,10 84:3	94:17 103:25
114:7 115:3	locally 28:12	84:23 89:25	105:8,18
lines 65:4	located 56:21	96:18,19 98:6	107:12 112:3
127:21	location 1:17	98:23 99:12	117:11,23
linger 69:14	locations 75:6	love 15:20	118:2 120:18
list 2:2 19:7	logical 47:4	35:20 57:11	121:1 132:10
20:1 74:19	long 12:24	59:21	made 37:9
86:2 88:13	25:13 52:7	loved 35:21	77:20 98:16
90:15 97:7	65:5 96:5	low 38:4 88:6	99:1
116:21	118:20	96:2 108:13	magically
listened 98:5	longer 75:2	lower 79:1	19:22
listening 51:5	96:11 108:4	86:24 88:7	magnitude
literacy 32:25	longstanding	109:1 116:10	10:24
little 71:5 74:3	73:1	116:23	maintain 41:5
82:7 84:7	look 44:23 81:2	lsc's 128:22	131:24
97:25 98:12	84:2 102:20	lynette 14:19	maintaining
104:8 106:11	129:4	14:20,25 15:12	23:3 52:12
114:15,16	looked 90:8	lynnette 5:10	73:1 86:7
live 10:3,16	91:10	m	maintenance
21:22 24:18	looking 26:19	m 10:7 12:12	43:3
42:8 46:7	28:9 78:1	12:13 14:22	majeure 113:18
47:10 64:21	88:22 91:7	21:10 33:19,24	113:20
lived 10:17	117:1,2	33:25 36:16,17	major 56:21
12:20 52:7	looks 81:11	36:17 39:6,14	72:10 73:7
lives 35:17	82:7 109:17	53:1 59:11,11	126:9
46:14,20 47:8	lori 6:11 65:18	59:12 65:25	majority 55:10
97:25	65:21 66:9,18	66:2,2,12	78:25 79:12
living 46:14	lori's 66:10	67:20 80:1	89:19,19
llc 6:16,17	loss 35:15	ma'am 25:22	102:10
71:15	40:17	60:23 70:25	majors 71:10
		80:7	73:15

[make - mexico]

	I	I	
make 14:5 16:4	100:17 108:6	mcf 113:3,3	merit 127:1,24
20:3 29:24	109:4,9,12,14	mcgowen 3:11	merrion 4:16
30:9 38:19	110:2,2,7,14,17	mcm 113:3	4:19 5:3 17:25
40:23 44:25	111:1,5 116:16	mean 40:17	mescalero
50:1,8 57:10	118:11,25	83:4 84:11	48:16
73:24 86:1	119:2,7	86:22 87:2,25	mess 25:4
97:11,25	margins 40:16	104:10 114:21	58:23 66:25
102:12 108:19	mark 5:15	125:19	messes 14:7
113:6 115:7,8	36:11,25	meaning 27:24	63:9
126:2 127:9	marked 107:20	means 18:8	methane 14:10
128:1	107:23	30:24 125:25	29:25 55:2,4
makes 30:10	married 48:13	mechanically	63:16 64:24
making 60:3,10	51:16	112:24	mexican 12:20
60:11 127:25	mary 5:14	medical 13:4	37:13 41:13
males 32:22	33:16,24	meet 22:22	44:10 57:6
man 93:15	master's 51:11	49:16 95:3	63:13 98:18
management	material	96:3 100:22,24	mexicans 14:1
37:6 61:22	110:18	109:21 121:4	26:25 38:23
manager 2:5	math 51:13	meeting 95:1	45:1 46:24
4:16,19 6:7	maths 88:23	116:20 131:10	47:9 58:19
10:2,15 37:13	matter 1:5 65:7	133:3	63:17,24 68:18
61:17	66:24 123:22	meetings 45:7	mexico 1:1 2:8
managing	129:14	member 5:18	2:11,15,19,21
71:16	matters 30:19	45:5 71:16	2:22,24 3:2,9
manner 42:17	63:21 133:1	97:16	3:12,15,19,21
manzano 4:12	max 88:22	members 10:19	4:6,9,10,15
4:18	maxwell 3:16	26:11,18 27:12	6:13 11:21
marginal 40:12	94:1,3 117:14	28:20 33:3	12:20,23,25
75:21,22 76:23	117:16	34:19 35:3	13:2,5 15:14
76:25 78:12	mayor 61:17	39:20 53:19,25	15:15,18,22
79:2,13,14	mba 37:7,7	55:16 56:9	16:23 17:1,2
81:23 82:11	mccorkle 4:23	70:12,15 99:15	18:1 21:23
84:2,17 95:17	12:5,6,8,12,13	102:20 118:15	25:6,14 26:13
96:17 97:2,13	12:16,19 13:8	mentioned	26:21 27:2,14
98:7 100:6,10		44:17 75:10	30:2,7,17 31:5

[mexico - n]

32:8 34:11,14 58:18 68:21 37:9 49:8 129:23,24 34:24 35:4,14 76:15 88:23 58:22 60:3 130:5,8,10 36:5 37:2,2,4 millions 10:25 63:11 75:14 130:18,25 37:16,19,24 46:25 87:8 131:1,19 1 38:4,9 39:25 mind 98:20 monitor 88:9 motions 12 48:15 49:2 mineral 2:4,6 89:11 motivate 9 50:4 51:12,23 2:10 68:14 94:10 117:22 movant's 56:12 57:3,9 minimally moore 2:15 move 9:17 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 misappropria 13:23 15:10 moved 34: 72:10,25 73:4 18:19 17:14 21:7,17 moving 32 73:15 94:25 misguided 26:9 29:16 130:7	0,18 133:4 26:5 95:25 :8 25:5
36:5 37:2,2,4 millions 10:25 63:11 75:14 130:18,25 37:16,19,24 46:25 87:8 131:1,19 1 38:4,9 39:25 mind 98:20 monitor 88:9 motions 12 41:3,13 47:2,9 125:9 127:16 89:11 motivate 9 48:15 49:2 mineral 2:4,6 94:10 117:22 mound 37: 50:4 51:12,23 2:10 68:14 94:10 117:22 movant's 54:23 55:8 minerals 1:2 month 77:4 127:16 56:12 57:3,9 minimally moore 2:15 move 9:17 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	133:4 26:5 95:25 :8 25:5
37:16,19,24 46:25 87:8 131:1,19 1 38:4,9 39:25 mind 98:20 monitor 88:9 motions 12 41:3,13 47:2,9 125:9 127:16 89:11 motivate 9 48:15 49:2 mineral 2:4,6 94:10 117:22 mound 37: 50:4 51:12,23 2:10 68:14 94:10 117:22 movant's 54:23 55:8 minerals 1:2 month 77:4 127:16 56:12 57:3,9 minimally moore 2:15 move 9:17 61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	133:4 26:5 25:25 :8 25:5 133:6 10
38:4,9 39:25 mind 98:20 monitor 88:9 motions 12 41:3,13 47:2,9 125:9 127:16 89:11 motivate 9 48:15 49:2 mineral 2:4,6 monitoring mound 37: 50:4 51:12,23 2:10 68:14 94:10 117:22 movant's 54:23 55:8 minerals 1:2 month 77:4 127:16 56:12 57:3,9 minimally moore 2:15 move 9:17 61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	26:5 95:25 :8 25:5 133:6 10
41:3,13 47:2,9 125:9 127:16 89:11 motivate 9 48:15 49:2 mineral 2:4,6 94:10 117:22 mound 37: 50:4 51:12,23 2:10 68:14 94:10 117:22 movant's 54:23 55:8 minerals 1:2 month 77:4 127:16 56:12 57:3,9 minimally moore 2:15 move 9:17 61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	25:25 :8 25:5 133:6 10
48:15 49:2 mineral 2:4,6 monitoring mound 37: 50:4 51:12,23 2:10 68:14 94:10 117:22 movant's 54:23 55:8 minerals 1:2 month 77:4 127:16 56:12 57:3,9 minimally moore 2:15 move 9:17 61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	25:5 133:6 10
50:4 51:12,23 2:10 68:14 94:10 117:22 movant's 54:23 55:8 minerals 1:2 month 77:4 127:16 56:12 57:3,9 minimally moore 2:15 move 9:17 61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	25:5 133:6 10
54:23 55:8 minerals 1:2 month 77:4 127:16 56:12 57:3,9 minimally moore 2:15 move 9:17 61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	133:6 10
56:12 57:3,9 minimally moore 2:15 move 9:17 61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	133:6 10
61:15 63:7 75:19 morgan 3:7 38:9 98:1 64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	133:6 10
64:21 65:9 minutes 88:18 morning 9:2,7 130:1,10 1 66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	10
66:20,25 68:20 127:5 12:8,9 13:12 moved 34: 71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	10
71:8,19 72:3,5 misappropria 13:23 15:10 37:5 73:21 72:10,25 73:4 18:19 17:14 21:7,17 moving 32	
72:10,25 73:4 18:19 17:14 21:7,17 moving 32	1
	L
73.15 94.25 misguided 26.9 20.16 130.7	:8
73.13 74.25 misguided 20.7 27.10 130.7	
106:21 116:7 18:22 34:6 36:23 multiple 7:	5:22
129:5,5 134:20 misplaced 22:8 39:11 41:20 79:5 103:7	7
mexico's 23:13 missed 83:14 42:6 45:17 110:24 12:	3:1
49:9 62:10 83:22 47:24 53:8,9 multitude	
mic 43:19 missing 22:6 53:18 56:3,4 106:17	
michael 3:9 121:24 59:7 63:4 muted 70:1	19
michelina 5:5 mission 22:18 70:12,14 80:14 80:1	
21:5,19 mitchell 4:12 80:17 104:1,2 mutually 2	26:15
mid 61:24 model 32:18 114:10 131:5	
middle 9:10 89:20 mother 32:17 n	
midstream modeled 87:19 34:18 n 2:1 3:1 4	:1
109:5 models 96:1 motion 120:19 5:1 6:1 7:1	
miguel 2:20 modernizing 122:6,10,15,20 10:8 12:12	
mike 4:18,21 63:6 123:14 124:7,9 15:3.3 17:	
9:24 10:1,8 mom 71:8 124:11,12 21:10 24:7	
military 15:19 moment 107:18 125:15,21,25 26:2.2.29:0	
million 11:4,12 money 11:16 126:18 127:13 31:25 33:2	
18:15 22:2 16:7 18:20 127:23 128:8 41:24 48:3	
27:10,24 28:7	

[n - new]

		1	
56:2 58:5 61:8	39:22 41:23	86:15 110:2	134:11 135:7
62:23 64:14,14	42:7 43:25	nearly 27:23	network 3:5
66:12 106:2,3	44:1,2,3 45:17	63:22 68:17	31:4
nabors 6:15 7:6	45:20,22 48:1	necessarily	never 49:17
8:5,6 105:18	48:2 50:16,17	97:4 125:19	110:22
105:22,24	50:18 51:9,10	necessary 87:9	new 1:1 2:7,11
106:2,2,6,12,13	52:10 53:10,11	89:7 132:16	2:15,19,21,22
106:13,22	53:12,19 56:2	need 13:4 14:5	2:24 3:2,9,12
107:7,8,11,23	57:25 58:3,4	14:15 16:12,12	3:15,19,21 4:6
108:2,15	59:10,18 61:7	16:20 20:11	4:8,10,15 6:13
109:13 110:4,9	62:21,22 63:4	26:22 32:12	11:21 12:20,20
110:16 111:6	64:12,14,20	40:25 44:24	12:23,25 13:2
111:17,22,23	66:7,9,18	48:21 50:4	13:5,25 15:14
112:2,4,14,18	67:18 68:5	54:12 70:1	15:15,18,21
112:23 113:19	70:21 106:1	85:18 110:14	16:20,23 17:1
114:2,11,14,24	112:6 114:11	124:13 125:16	17:2,6 18:1,3
115:10,22	name's 61:4	129:19 133:2	18:21 19:4,22
116:3,6,8,12,25	nanasi 93:25	needed 17:2	21:22 23:13
117:7,10,15,20	117:13	20:3 23:20	24:14 25:5,12
118:16,19	narrow 40:16	74:18 75:12,14	25:14 26:13,21
119:9,17,21,24	nation 49:20	83:12 86:10	26:25 27:2,14
120:2,7,10,11	nationally 30:3	87:23	30:1,7,16 31:5
nabors's	native 12:19	needs 11:22	32:8 34:10,14
107:16	14:9 37:13	33:7 35:9,19	34:24 35:4,14
naeva 5:2 6:9	44:10 48:20	36:1 37:19	36:5 37:1,2,4
13:25 63:6	natural 1:2 2:4	38:24 44:14,18	37:13,16,19
name 9:3 10:1	2:6,10 52:8	49:16,17	38:3,9,23
10:6 12:10	56:18 68:16	121:22 131:9	39:24 41:3,13
13:14,24 14:25	naturalized	needy 49:11	44:10 45:1
15:4,12 17:24	51:17	negative 27:6	46:24 47:2,8,9
21:9,19 24:5,6	navajo 34:11	28:11 35:2	48:15 49:1,9
25:25 26:9	34:19,23 35:3	negatively 47:8	50:4 51:12,23
29:8,17 31:23	near 11:3 14:8	negligent 54:21	54:22 55:8
32:7 33:23,25	43:5 57:15	neither 22:20	56:11 57:3,6,9
36:14,25 39:13	63:19 84:20	33:2 52:14	58:19 59:24

[new - officer]

		1	
61:15 62:10	noted 132:12	objections	officer 9:2,3,21
63:7,13,17,24	notes 44:23	107:18 132:23	10:4,9,12 12:2
64:21 65:9	notice 86:6	obligations	12:6,9,14,17
66:20,25 68:18	noticing 32:12	87:20 88:15	13:7,10,13,18
68:20 71:8,19	notifying 90:22	100:23,25	13:21 14:17,20
72:3,5,10,25	90:22	102:14 132:4	14:24 15:1,5,8
73:4,15 94:25	notion 127:1	obtain 46:18	17:8,12,18,21
98:18 106:20	nourished 16:1	obvious 16:11	21:3,8,12,15
108:25 116:7	november 1:14	58:13	23:24 24:4,8
129:4,5 131:25	134:17 135:13	obviously	24:11 25:16,20
134:20	number 27:3	24:22 74:4	25:24 26:3,6
nice 94:25	69:4 81:22,24	75:10 109:10	29:3,6,11,14
nicholas 3:16	84:12 96:9,10	occ 9:5 19:2	31:14,18,22
nigerian 56:23	96:10 99:21	20:25 104:11	32:1,4 33:14
nine 58:19	102:8	occasionally	33:17,22 34:1
63:24 68:17	numbers 80:24	85:5	34:4 36:7,13
nm 1:19 100:8	numerous 55:3	occasions	36:18,21 39:1
nmac 1:10	nurse 48:10	110:24	39:4,12,15,18
nmoga 3:6	0	occurring	41:15,18,22
11:15 94:13	o 9:1 12:13	68:12	42:1,4 43:14
97:9 99:13	13:16 15:4	ocd 28:16 81:2	43:21,24 44:4
131:18,23	17:17 26:2,2	90:17,22 97:3	44:7 45:15,19
nmoga's	44:2,3 45:21	97:6,9,18	45:23 46:1
131:19	48:3 56:2 58:5	99:17 100:8	47:13,16,20,23
non 23:2 72:2	58:5 61:8	115:12,21	47:25 48:4,7
normal 58:13	64:14 66:11	ocd's 88:20	50:10,14,19,22
north 32:8	67:19 106:2,3	offer 67:11	51:8 52:20,24
northwest	o'grady 3:7	107:7,13,14	53:6,9,13,16,23
34:24 35:4	obando 6:4	offered 108:7	55:21,24 56:4
39:24	57:24,24,25	125:22	56:7 57:21
norwegian	58:1,4,5,8,11	office 2:16 4:7	58:2,6,9 59:1,5
48:19	58:12 59:2	4:11 32:20	59:9,13,16
notary 134:19	object 131:18	37:12 42:24	60:21,24 61:2
note 90:25	objection	43:4 92:3 93:6	61:6,9,12
	132:12 133:9	116:7	62:13,17,20,24

[officer - operators]

62.7 61.1 9 11	ab 0.12 21 12.0	okov 0.22	onon 122.5
63:2 64:4,8,11 64:15,18 65:16	oh 9:13,21 12:9 14:24 25:24	okay 9:23 10:14 13:23	open 123:5 125:4
· ·			
65:23 66:6,10	50:15 53:23	21:5 24:1	operate 26:12
66:13,16 67:4	122:4 126:3	25:20 33:21	73:20 106:25
67:7,10,17,21	132:9	39:9 41:18	operated 40:16
67:24 68:2	oil 1:3,6 2:8,11	43:18 47:18	72:2,9
69:18,21,24	2:21,22,24 3:2	50:12 51:3,7	operates 30:5
70:5,8,9,12,17	3:9,12,15,19,21	51:10 52:22	84:16 110:19
70:23 71:1	4:9,16,19 5:3	53:6 55:22	operating 72:5
79:24 80:3,8	6:13 9:4 10:20	57:23 59:3,18	115:20
88:17 92:14,23	10:21,24 11:2	62:15 66:5,9	operation 91:1
93:1,4,9,22,24	11:7,11,19,23	66:11 76:11	operational
94:5,8,9,14,15	14:1 16:7,18	77:2 78:20	42:21
94:18,19	16:25 17:5,25	79:18 81:11	operations 3:4
103:22 104:1	20:3,7,12 22:2	82:6 83:3,13	6:16 26:19,21
104:24 105:6,9	23:13 25:5,7	83:21 86:21	68:14 69:7
105:10,15,18	26:11,13 27:1	90:11 91:2,9	71:19 106:14
105:19,21,25	27:14,15 29:19	104:22 111:2	operator 18:6
106:4,7 107:12	30:1,8 33:9,12	115:23 116:22	19:11 20:18
107:17 111:24	34:25 35:7,13	117:4,9 119:11	72:6 74:19
112:4 114:3	35:16,23 37:24	125:8 129:10	78:10 96:16
115:25 117:11	38:1,8,12 40:2	oklahoma	101:21,23
117:12,17,21	42:13,20 43:11	71:20	102:3 110:25
117:24,25	46:13 49:1,8	old 37:1 48:10	117:2 118:19
118:3,4 119:22	49:19,20 51:24	48:11	118:20
120:3,6,9,12,18	52:11 54:1,11	older 108:18	operator's
120:23 121:2,8	54:11,20 56:12	oldest 51:19	19:24
121:18 122:12	57:4 59:20	omak 37:21	operators
123:6,9,10,15	60:9,17 61:21	once 74:13 96:3	18:22 19:1,6,9
125:1 127:6	63:6,7,14,17	97:12	19:14,16 20:21
128:4 131:5	64:22 68:18,22	ones 45:6	20:22,24 21:21
134:2	69:5,7 79:7	ongoing 75:1	22:8,22 23:12
officer's 123:24	80:15 81:6,13	82:22	23:21 27:2
125:10	93:19 114:12	online 109:4	54:1 62:4
	131:21		73:23 81:4

[operators - partners]

		_	
96:3 98:13	order 54:25	overreach	page 95:12,13
100:1 101:6,12	69:15 87:10	22:16	96:8,9 99:21
101:16 102:8,9	109:15 115:19	overregulation	99:22
102:11,12,21	116:18 128:7	23:15	pagel 4:4
103:1 106:17	128:14	overseas 30:8	paid 18:10 22:4
114:23 118:10	organization	oversee 29:18	25:9 27:12
119:16 132:1	42:10,13	oversight 62:1	28:19 30:21
opportunities	organizational	overstating	pain 102:25
26:25 41:9	132:25	128:19	panels 43:2
73:12,16,21	organizer 5:2	overview 78:21	parent 65:10
84:25 88:14	6:9 13:25 63:5	own 14:7 20:9	66:19
89:13	original 43:6	37:11 41:10	part 11:8 22:4
opportunity	orphan 18:11	58:23 60:10	25:3 27:18,19
12:1 15:12	18:16 19:17,20	65:9 71:12	38:16 53:20
16:9 17:24	20:1,5 27:7,22	104:15 125:12	108:2 111:7
21:2,18 26:17	28:2 40:18	125:12	119:10 125:19
29:2 36:24	55:2	owned 28:12	126:2 128:11
38:25 39:21	orphaned 19:7	owner 4:12,18	128:17 129:12
41:3 48:18	23:1 27:4,13	37:1,14 101:24	129:16
54:5 55:13,14	27:20 58:14	oxy 3:18	participant
68:5 72:8,11	110:18	p	3:16
72:24 73:5	orth 1:16 3:19	p 2:1,1 3:1,1	particular
79:20 101:8	9:3 122:12	4:1,1 5:1,1 6:1	84:14 97:19
104:18	125:1,2 126:21	6:1 9:1 21:11	122:20 124:6
opposite 38:11	outcome 27:6	26:2 41:25	particularly
62:7	134:16 135:12	44:2 53:12	104:15
optical 29:24	outcomes 26:19	87:23 104:4	parties 97:24
optimization	outdated 14:5	111:16	103:17 120:14
84:23	outdoors 15:21	p.c. 2:20 3:14	121:3 123:1
optimize 74:25	outside 16:2	package 72:9	125:4 126:1
88:10	overage 92:11	74:3,5 75:11	129:4 131:4
optometry	overall 38:5	82:24 83:3,7	134:12,14
51:22	74:5 75:15	83:15	135:8,11
oral 124:2,6,14	overdue 90:12		partners 4:18
132:21		packages 75:11	6:16 23:14

[parts - please]

parts 85:13	pdp 115:5	permanent	place 18:5,24
pass 111:18	pecos 1:17	52:3	28:19 77:21
114:7	penalizing	permian 5:8	87:6 88:4
passed 18:11	22:22	26:10,12 29:22	109:23 113:5
45:3	penalties 18:7	49:22	places 15:21
passionate 45:8	pending 120:19	permission	plan 88:4
past 54:22	penetrated	66:1	100:17 104:17
58:18 101:20	110:11	permissions	109:21
115:18	people 16:1	65:21 67:15	planning 88:3
patch 10:20	34:23 38:25	permit 86:5,5	88:24 90:3,8
path 110:16	41:12 48:22	persistently	plans 32:15
123:13	49:25 50:1	85:9	38:6 84:5,19
patricio 5:20	57:20 115:9	person 9:20	85:17 86:25
44:1	people's 63:20	47:2 52:7 92:5	87:6 104:4,13
pattern 30:6	percent 19:5	personal 37:14	117:5
paulek 5:5 21:6	27:15,19,19	perspective	platform 9:12
21:7,10,14,17	28:1,5,8,10	52:17 109:3	9:15,17 38:17
21:19 23:25	42:14 45:2	persuasive	47:17,19
pause 107:18	49:9 58:19	128:25	121:19 130:15
pay 19:17	63:24 79:15	pervasive	play 64:1
46:19,22 47:6	percentage	11:21	111:12
54:3,23 58:20	78:12	petitioner 20:2	plays 17:1,5
58:23 61:25	percussion	petroleum 2:18	pleasant 51:1
63:25 65:15	106:24	4:14 5:9 6:17	please 9:13,16
68:19 78:6	perform 87:21	26:10 71:15,24	10:5 11:19
88:25 90:2	87:22 109:15	106:15,24	12:11,18 13:15
101:25	period 55:6	113:11	15:2 17:4 21:9
paying 12:24	76:17 77:4	petroleum's	24:5 25:25
14:6 18:23	81:23 89:6,8	71:22	29:7 31:23
34:22 35:24	101:1,10	ph 51:7	33:23 36:3,15
52:1 69:1 76:3	108:14	pharmacy	39:13 41:23
89:21 95:20	periodically	129:5	43:25 45:20
pays 20:4	97:8	physical 34:13	48:1 50:1,16
pbpa 28:20	periods 84:13	pillars 40:3	53:10 57:19
	108:9		58:25 59:10

[please - press]

61:7 62:21	87:14,16,20,22	poorly 16:1	practices 54:21
64:12 66:7	88:1,13,14,21	population	practices 34.21 pray 50:7,8
67:18 70:16	89:1 91:1,7	38:13 56:21	51:6
79:22 92:15,19	92:8 116:21,23	portfolio 78:11	preclude
106:1 116:9,10	plumber 33:2	80:21	127:25
plenty 24:25	plus 18:17 79:9	portion 27:21	precluded 99:2
plug 19:25 22:3	pnm 37:19	97:19	99:4
23:11 27:7,13	po 41:8	portions 126:9	predictions
27:15,22 28:1	point 57:13	posed 127:12	57:14
28:8 68:14	73:18 85:22	position 100:22	premature
69:1 74:18	87:4,25 107:14	131:19	98:20
75:16 83:5,8,9	120:14,16	positive 16:24	premise 87:1
83:16 86:4,9	121:10,18	27:6	prepare 33:7
86:15 88:2,3	122:5 124:2,6	possibility 57:5	87:10
88:24 89:8,16	127:17 129:8	possible 43:6	prepared 15:25
90:5 100:11	131:8 132:13	88:11 113:17	89:16 135:3
101:22,25	132:19	128:11 129:17	preparing
102:1 104:4,13	pointed 91:22	possibly 128:12	32:19
104:20 109:24	pointing	post 30:22	prescriptive
116:11 117:5	114:18	68:24 69:7	128:10
plugged 28:6	police 32:9	78:10 131:7	presence
54:12 74:18	policies 38:7	posts 43:2	106:20
83:12,19 86:6	41:2	potential 42:22	presented
86:19 90:13	policy 4:4 23:1	55:5 98:18,19	103:8
95:19 104:12	25:13 28:22	109:23,24	presents 54:5
110:19,21	31:2 38:1 41:8	114:19 117:3	preserve
plugging 3:11	41:10 129:15	119:5,17	131:19
9:5 11:5 18:7	pollutants	potentially	preserving
18:13,16,18	54:18 69:16	91:7 129:13	132:22,23
19:20 20:16	polluted 24:20	pounds 115:6,7	president 2:13
22:22 23:11	polluters 65:15	power 16:25	6:15 56:17
28:17 62:1	pollution 14:10	22:13 37:20	71:16 106:14
63:12 75:1,5	14:14 29:19	131:25	press 14:22
75:12,14 85:23	30:1,17,23	practical 52:6	33:19 37:23
86:2 87:9,11	65:9		39:5 53:1

[press - proposed]

65:25	119:5	108:13 116:10	32:25 34:17
pressure	proceed 92:9	116:24	75:2 85:23
108:17 109:1	proceeding		
	91:7 112:8	production 22:21 40:7	programmatic 2:9
115:3,11			
presumptions 126:6	123:11 133:14	41:9 59:20	progress 23:15 31:5
	135:4	60:1,2,9 74:21	
pretty 85:3,10	proceedings	74:23 76:8,18	project 109:7
113:20	125:16 131:3,7	77:5 78:22	113:24
prevent 22:19	134:3,5,6,9	79:16 81:4,7	projected 27:9
69:5	135:6	83:17 84:3,4	28:14 68:21
previous 74:19	proceeds	84:22 85:15	promotes 42:10
previously	125:25	87:10 88:6,9	promoting
56:22 87:14	process 11:8	90:2 91:8,17	52:13
103:8 116:19	22:17 23:11	96:11,16 98:21	pronunciation
price 89:10	25:4 90:19	99:10 108:19	53:4
pride 21:24	128:15	111:16 113:8	proper 11:4
principle 43:10	processing	114:20 115:5	42:17
prior 134:5	114:25	117:6	properly 16:13
pritchard 5:18	produce 49:19	productive	55:15
41:17,19,20,24	74:25 75:3	40:24	properties
42:3,6,7 43:15	79:6 81:13,14	productivity	72:13 74:17,24
probably 73:14	81:14,24 91:12	11:18 57:17	property 46:20
85:11 86:18,19	109:16	professional	68:9
89:17 99:2,4	produced 81:7	61:15	proposal 27:7
100:2 103:1	108:8	professionals	28:25 98:3
124:16	producer 72:10	25:10	proposals
problem 11:13	producers 23:3	professor 94:25	96:15
11:16,21 19:1	38:2 40:12,15	proffer 124:1	propose 131:5
19:21 20:24	49:1 61:24	profit 30:14	proposed 1:8
24:23 28:25	82:11 108:18	58:20 63:9	18:2 20:14
29:1 55:13	producing 73:8	65:7	22:20 24:14
83:24 108:21	75:17,19,23	profits 30:16	25:12 26:18
problems	76:4 79:1	54:22	34:8 38:7 40:8
114:17,19,23	86:24 88:6	program 5:11	48:23 49:5
114:25,25,25	89:21 96:2	10:2,15 29:18	54:1,25 55:18
, -, -		,	,

[proposed - questions]

	I		
56:11 61:20	provides 51:25	punishment	q
69:4 76:23,24	providing	18:22	qualified 134:7
84:18 88:21	35:24 100:8	purchase 69:3	quality 12:23
96:22 97:10	provision 96:15	95:16	13:5 35:14
100:7 119:16	102:20	purchased	38:22
127:10,22	provisions	104:5	quantities
128:17 131:21	20:20 33:11,12	purpose 1:7	89:21
proposes 61:20	prudent 20:21	19:3 21:2	question 60:5
prospects 72:2	86:11,11 87:23	28:18 72:22,23	87:1 90:7
73:16	102:21 103:1	purposes	95:14,22 96:9
prosper 52:14	110:25 118:20	131:16 132:1	97:4 98:2
prosperity	public 4:21,23	pursue 16:9	100:3 102:18
57:17	4:25 5:3,5,7,8	41:5 78:7	112:4 113:12
protect 20:6	5:10,11,13,14	88:13,14 89:5	113:14 115:14
22:19 23:16	5:15,16,18,20	pursued 72:10	118:8 119:11
62:9 69:12,15	5:22,23,24,25	72:11	120:14 127:8
protecting 31:8	6:3,4,5,6,8,10	pursuing 78:2	127:11,12
protection	6:11,12 9:7,8	85:23 99:3	128:3
14:14 42:11	14:15 17:24	100:25	questioned
protects 65:14	20:12 21:19	purvis's 110:13	98:22
protests 131:9	22:16 25:9	push 19:2	questions 28:24
prove 46:19	28:22 31:8	20:25 108:18	79:21,25 80:6
47:5	49:9 51:18	put 19:8 20:7	80:9,20,23
proved 110:24	52:4 54:13	60:7 72:1	92:18,21 93:2
provide 17:24	57:5 63:12,14	78:17,18 82:23	93:7 94:1,3,6,7
21:19 25:11	65:15 67:11,12	85:6,17,19	94:11,13,22,24
35:13 49:2	68:19 134:19	88:12 91:5	95:7 103:20,24
91:16 97:10	pulled 71:10	99:25 131:1	104:23,25
99:7 102:24	pulling 60:2	132:20	111:18 112:1
111:20 127:15	pulse 38:24	puts 91:24	114:4,8 115:24
127:18	pumper 59:23	putting 63:11	116:2 117:14
provided 35:16	pumps 85:12	72:1	117:16,19,22
126:19,22	punish 20:21		117:23 118:8
129:17	44:24		119:20,25
			120:4 129:21

[questions - recompletions]

			I
130:2,3	raises 30:11	real 28:22 41:6	123:21
quick 44:23	raising 23:4	44:23 68:24	recently 71:17
88:19 114:7	105:20,22	88:19 115:1	72:7 90:9
quickly 108:3	ranch 37:9	realign 30:20	107:4
quit 60:9	randall 6:6	realistic 24:15	reclaiming
quite 38:10	60:25 61:1,4,5	24:22 30:22	10:24 23:4
96:5 115:12	61:8,11,14	realize 16:6	75:5
119:10	62:14	52:8 91:4	reclamation
quiz 80:24	range 84:3,4	really 51:1 73:8	11:5,6,14,23
84:14	rank 16:17	73:14 84:13	22:2,5,23
quote 83:7	rankin 3:17	85:24 86:1	27:21 28:4
r	94:6,7 117:18	87:7 97:6	90:19,20
r 2:1 3:1,4 4:1	117:19	99:14 112:25	recognize 50:7
5:1 6:1 9:1	ranks 16:15	113:14 114:6	recognizing
12:12,13 13:16	rarely 30:16	119:1 124:20	41:6
15:4,4 17:16	rate 75:24	127:13	recollection
17:17 24:7	79:14	reaped 38:12	127:3
26:2,2 29:10	rather 38:5	reason 81:25	recollections
31:25 33:24	82:24 83:16	83:1 105:6	125:10
36:16,17,17	95:20 117:5	120:7	recommendat
41:25,25 44:2	rationale	reasonable	122:12 123:12
44:3,3 45:21	126:24	40:25 61:22	123:24 124:25
45:21,22 48:3	raymond 37:11	89:9,10	126:23,25
50:17,18 53:12	rex 7:2	rebuttal 8:5	recommendat
53:12 58:5	rdx 7:2	107:7,16 108:2	125:11 128:22
61:8 64:14	reach 92:19	114:16	recommended
66:11 67:19,20	93:5	recall 32:21	123:13
70:22,22 106:3	reached 27:16	112:12 122:21	recomplete
rainbow	read 32:23 33:2	receive 51:6	84:19 85:8
128:24	33:6 51:3	115:9	109:24
raise 21:22	readily 57:18	received 34:13	recompletion
27:7 120:21	reading 95:13	37:3 51:10	84:5
raised 37:2	96:9	74:14 98:11	recompletions
48:14 66:19	ready 83:8	107:21,24	74:22 76:7
122:5	124:8,10 130:4	117:2 122:11	
122,3			

[reconcile - reserve]

reconcile 57:19	regional 15:13	remain 47:1	represented
record 12:11	regulation	52:11 132:13	73:6
24:5 30:7 70:4	55:17	132:19	representing
81:3 107:15	regulations	remaining	21:21 39:23
120:13,16	17:6 18:5,8	109:23 115:20	42:12 80:6
121:10 122:17	24:14 47:12	131:6	represents
126:20 130:7	48:24 49:6	remains 40:2	26:11 41:7
130:16 131:17	52:18 56:11	remedial 85:14	44:20
132:7,13,19,21	60:14,15,16	remediate	request 58:24
134:9 135:5	regulatory 4:8	24:17 54:7	requested
recorded 54:22	28:9 62:1	remediating	61:18
55:8 134:6	132:4	55:17	requests 121:6
recording	reinvested	remediation	require 11:4
134:8 135:4	76:15	18:14,16 25:1	35:9 69:13
recovery 73:3	reinvestment	103:10	85:14
rectified 69:2	40:23	reminder 70:21	required 95:17
redevelopment	reject 20:19	remove 25:7	100:25
80:22	related 24:19	removed 115:6	requirement
redirect 94:16	103:8 122:10	renegotiate	77:20,25 99:1
118:1	134:11 135:7	99:16	requirements
reduce 29:19	relating 9:5	renewable 5:19	17:7 22:15
62:4	relative 37:19	42:9,10,18	24:15,21 42:19
reduced 40:17	56:10 134:13	54:9	61:23 65:6
134:7	135:10	repairs 76:12	76:24 79:3
referencing	relatively 43:9	repeat 119:9	111:4 132:2
84:10	release 64:24	replace 96:17	requires 11:8
refresh 127:3	97:12	replacement	requiring
refreshing	relevance	81:3	40:10 58:23
125:9	38:21	reply 32:16	62:2 63:25
regarding	reliable 37:20	reported 1:20	researching
110:15 123:13	101:16	81:4	42:22
126:3	rely 25:10	represent	reservation
regards 124:21	relying 87:9	25:13 44:12	34:10,11
region 40:3,15	90:2	45:12 48:18	reserve 27:25
		112:8	87:8

[reserves - royalty]

maganizag 56.10	result 37:24	64.17.20.21	river 24:19
reserves 56:18		64:17,20,21	
109:23	resume 70:2	65:17	roads 43:2
resident 32:7	retire 87:3,6	richard 2:15	robert 5:22
71:8	retired 42:8	4:6	45:18 68:6
resource 49:21	46:3 48:10,11	rig 107:1	robertson 5:8
resources 1:2	retirement	right 17:12	25:19,21,22
2:4,6,10 21:25	15:19 32:10	21:6 23:12,21	26:1,2,5,8,10
23:19 25:1	86:25 88:5	29:6 33:17	29:4
35:9 51:25	return 15:19	47:16,20 48:14	rochelle 4:25
52:8 67:2	69:25 70:2	50:14 53:1	13:9,10,16,24
response 97:9	74:21 83:16	55:24 59:5	rod 85:13
102:18	85:15,15 91:8	65:23 69:24	role 17:1,4
responsibilities	116:18 117:6	75:16 79:1	32:18 58:21,21
10:21 102:5	returned 37:6	80:3,8,13,25	130:14
104:14	96:25	81:8,16 83:9	roller 5:10
responsibility	revenue 28:3	83:12,16 92:5	14:19,20,21,21
18:9 44:19	28:17 52:1	93:9,22 94:9	14:23,25,25
45:1 75:5	62:5 76:19	94:15,19 96:12	15:3,4,7,10,13
responsible	87:9,13 90:2	99:22 100:2	17:9
11:7,23 21:24	109:3 110:22	107:17 109:25	romero 2:3
22:7 23:3 40:7	115:9	118:4 120:6	room 9:14,20
63:8 65:8	revenues 40:17	121:9 126:14	43:17 47:14
restart 60:12	99:6	128:13	128:16 129:12
restoration	review 89:11	rights 22:19	rosa 2:3
63:25 68:15	90:22 109:22	32:23 68:7	roswell 15:14
restore 43:9	reviewed 122:9	132:22,23	71:8,11
58:20	revisions 96:22	rigs 85:3,7	rough 76:12
restored 43:5	rewarding 16:7	risk 14:4 19:6	roughly 27:15
restoring 96:16	reworked 76:7	58:17 60:18	28:1 85:17
111:16	reworkings	62:5 63:19,23	88:22
restriction	76:12	69:12 110:18	roughshod
24:23	reworks 84:25	111:1	42:15
restrictions	rewrote 60:4	risking 63:18	royalties 76:21
60:15	reyes 6:10 64:7	risks 14:10	royalty 99:5
	64:8,10,13,14	22:15	
	, , ,		

[rule - several]

	101		121 21 120 1
rule 13:6 18:2,3	ruling 13:1	97:6 101:12,16	121:21 130:1
18:21 19:4,8	run 42:15	sayla 51:7	133:10
19:22 20:3,15	107:1 121:15	says 18:19 20:2	seeing 109:16
20:20 25:12	running 85:3	129:7	115:4
31:7 34:9 36:4	rural 63:19	schedule 121:5	seek 62:8
40:8 58:22	S	school 32:22	seeking 28:25
61:21,22 69:4	s 2:1 3:1 4:1 5:1	34:12 51:11,18	seem 42:15
69:15 84:18	6:1 8:1 9:1	58:12 59:22	seems 124:2
90:13 96:15,23	10:8 12:12	60:3	129:18
97:11,19,21	26:2,2 39:14	schools 40:4,18	seen 38:14
98:3 100:7	45:22 48:3	65:11 67:1	96:21 125:22
101:9 111:11	50:17 53:12	science 46:5,12	seeps 65:3
115:15 118:9	56:2,2 59:12	51:13	sell 73:10,10,22
119:14 127:10	62:23 64:14	scope 123:2	73:22 82:20,24
127:15,19,21	106:3	128:18 132:3	93:20
128:11	safe 25:11 41:9	screens 95:10	seller 95:19
rulemaking	44:25	second 10:5	selling 96:2
22:10,15 26:18	sage 43:1,3	130:5,12 133:8	senegal 56:19
26:22 30:19	saint 1:18	seconds 80:11	56:24
54:5 76:24	saht 1.18 sake 36:4	secretary 32:11	sense 52:7
77:10 78:10	sam 61:18	37:23	sentences 71:22
99:24 111:4	san 4:21 10:2	section 43:1	series 125:16
121:17	10:15,18,23	132:5	serve 39:22
rules 14:5 18:4	11:17,22 21:21	sector 23:13	61:16
19:1 20:24	29:23 34:21	34:22 35:12	service 37:12
30:18,24 38:7	39:23	40:2 52:14	services 35:6
58:25 62:7	santa 1:19 37:3	secure 19:12,16	session 9:8
63:7,10 64:1	37:5 44:10	security 49:11	67:12
66:23 68:23		see 9:11 30:6	set 95:23
69:11,12,12	satisfaction	64:5 65:10,18	127:14
95:23 102:14	56:16	67:12 69:23	setting 24:22
108:7 111:13	saving 58:22	84:3 93:20,21	seven 91:24,24
115:21 119:16	savings 90:3	95:9 96:14	seventh 44:12
131:22	saw 110:22	99:17 102:21	several 9:11
	saying 33:5	103:15 111:8	11:2,4 45:7
	95:19 96:14		

[several - solidarity]

74:18 76:16	shortly 83:20	sinclair 71:9	sized 61:24
83:11	show 29:25	single 77:9	skills 16:10
severance 52:3	89:20	sioux 34:10	134:10 135:6
severe 40:9	showing 31:6	sir 12:10 72:17	skipped 91:12
severely 11:14	showing 51.0 shown 54:16	77:1,7 78:13	slide 109:22
shandler 6:13	shows 23:1	78:16,19 79:23	slides 95:5
121:19 122:3	68:20	80:18 81:1,10	slightly 79:3,13
122:13 123:18	shut 40:11,14	81:17 82:5,9	slowly 25:8
123:23 125:3	82:8,11,13	82:14,15,16	small 15:13
125:14 127:24	83:4	83:24 84:10,21	25:2 27:2,11
128:20	shutting 18:6	85:11 89:22	28:13 35:4
shandler's	side 59:20	90:10,14 92:16	40:4,14 49:1
127:7	88:15 98:17	93:14 95:2,8	49:19 59:25
shanor 2:17	126:15	99:19 103:21	61:24 96:3
4:13	sierra 5:20 45:6	104:2,9 119:19	98:13 100:1
share 34:8 40:6	45:11	132:10	102:7
52:19	sight 108:24	sit 14:8 117:7	smaller 20:21
sharpe 4:16,19	signature	site 18:14 68:9	40:19 62:4
sheila 2:7 9:13	134:17 135:14	68:13	100:1 101:6
9:15,16 13:8	significant	sites 10:24 23:4	smartly 116:17
39:7 43:16	16:22 26:24	30:1 54:8	smith 6:5 39:3
47:14 64:5	42:19 51:25	55:17 90:21	39:4,6 59:4,6,7
65:18 69:22	98:17,19,21	sits 22:2 68:10	59:11,11,15,18
130:14	99:5 101:2,15	108:16	59:19 60:20,22
sheriff 33:1	115:4	sitting 11:12	60:23
sherman 4:23	significantly	93:19 113:4	smoke 56:22
12:5,12	74:23 76:9	situation 32:21	snapshot
shift 14:22	78:5 99:9	69:2 100:15	126:12,17
33:19 39:6	silver 51:13	102:3	social 35:2
53:1 65:25	52:9	six 51:19 86:4,4	society 57:1
66:2,2 80:1	similarly 82:19	86:18 90:14	solar 42:23,25
shoots 116:15	simple 22:1	91:23	43:7,9
short 102:23	simply 46:16	sixth 44:12	soldier 15:18
shortfalls 23:2	128:16 131:19	size 66:24	solidarity
		110:17	53:21

[solution - state]

solution 28:25	special 35:8,19	spent 12:22	50:22 53:16
29:1 49:14	38:5	15:15 34:9,14	56:7 58:9
solutions 41:5	specific 19:23	56:13 65:12	59:16 61:13
62:9	79:8 83:1 84:8	75:14	63:3 64:18
solve 23:5	103:16 104:9	spill 24:19	66:16 68:2
solved 19:22	specifically	spoke 108:5	73:14 87:13
somebody	18:12 37:18	sporich 3:21	95:11 123:9
73:11	104:5	129:7	started 32:12
son 44:11 51:19	specifying	sporich's 129:1	60:10 71:12
51:22 71:17	84:12	spotlight 23:1	72:1,4,4 78:22
sorry 14:23	speculate 82:15	spouse 15:18	106:20,22
65:20 66:3	83:1	spread 79:8,11	starting 32:11
83:14 88:16,20	spell 10:5 12:10	spur 6:16	55:1
110:1 112:21	13:14 15:1	106:14,19,22	state 1:1 2:16
114:15 122:16	21:9 24:5	107:5 108:12	4:10 11:14
126:22	25:25 29:7	109:12 110:18	15:20,24 16:15
sort 71:22 74:5	31:23 33:23	115:17,20	16:25 17:3,5
75:15 77:19	36:14 39:13	spur's 109:11	18:4,9,17,19,25
78:21 85:8	41:23 43:25	stable 30:10	19:5,14,18,22
110:1	45:20 47:25	34:23	20:4,6,15,23
sound 81:8,15	50:16 53:10	staff 2:5 3:7,25	23:14 25:14
sounds 81:19	56:2 58:3	stages 125:22	27:4,8,9,20
111:23 115:6	59:10 61:7	stagnant 28:2	28:7,12,14
source 110:23	62:21 64:12	stand 53:21	35:18,23 37:4
sources 54:9	66:6 67:18	98:12,14	38:16 41:3
south 2:5 34:9	106:1	standards	42:16,21,23
southeast 26:13	spelled 17:16	22:23 54:17	43:4,6,24
southern 64:21	44:2 70:22	start 10:13	46:18 47:5
speak 14:16	spelling 53:4	13:22 15:8	49:8,20 51:25
15:12 24:13	spells 58:5	17:21 21:15	52:9 55:10
36:25 39:21	spend 31:1	24:11 26:7	58:14,22 61:15
45:11 68:5	76:12 96:4	29:15 32:5	61:25 62:8,8
80:20 100:20	116:17 124:13	34:5 36:22	64:22 68:16,20
speaker 121:24	spending 73:8	39:19 42:4	69:1 72:25
		44:8 48:7	75:7 76:20

[state - sure]

		1	
91:25 92:2	stephen 5:8	students 15:25	suggests 10:23
93:6 99:6	25:18 26:1,9	16:6,8,10,14	sullivan 5:23
102:11 109:2	stepped 39:7	studies 55:3	47:19,21,22,24
111:1,13 116:7	steve 6:3 55:22	suazo 2:20	48:2,3,6,9
131:24 134:20	56:1,2	94:11,13	50:11
state's 19:7,20	stewards 21:25	117:22,23	summarize
19:25 38:15,24	stewardship	131:14,15,16	126:24 127:2
stated 86:14,23	26:14 40:7	132:20	summarizing
statement 67:5	stood 27:24	submittals 86:5	125:9
96:7 114:22	stop 65:4	submitted	superintendent
statements	story 30:5	72:15 90:16	59:23
61:19	stranded 56:18	subset 84:6	supply 30:10
states 16:16	strategy 109:11	subsidy 30:23	31:1
18:12 20:9	111:3	substantial	support 2:9
31:5 48:12	streamline	115:17	12:24 16:12
57:18,20	23:10	substantive	33:10 35:16
station 34:21	strengthen	121:16	36:4 52:15
status 69:14	23:19 40:12	succeed 128:15	60:17 61:22
81:24 84:2	69:12	129:13	63:24 69:14
85:18,20 90:9	strengthening	succeeds	97:16 98:15
96:5,24 97:14	30:24	129:14	127:15
98:9 100:10,17	stretched 16:1	success 49:25	supported 52:4
118:12,25	strict 18:7	successful	supporting
statute 122:24	striking 28:21	32:19 33:8	35:25
123:2 127:17	stripper 96:2	72:11 76:17	supports 40:4
127:20 128:10	96:24 97:4	suffer 63:20	42:18 49:9
128:13,18	striving 49:2	suffering 115:3	supposedly
129:17	strong 52:13	sufficient 11:13	32:22
statutory 22:11	100:17 104:6	46:23	sure 14:5 20:3
122:22 131:20	104:16	suggested 60:4	33:24 36:16
stay 30:16	stronger 65:13	suggesting	82:17 85:16
stem 23:2	strongly 42:18	89:23	97:11,25 104:6
step 27:20	68:17	suggestions	104:16 120:20
stephanie 4:6	struggling	102:25	125:14
	20:22 124:21		

[surety - testified]

gramotry 10,12 22		110.15 22	70:2
surety 19:13,23 surface 68:7	t	118:15,23	
	t 8:1 15:3,3	talking 32:14	technologically
surplus 27:10	17:17 26:2,2	84:8,12 112:10	113:16
28:15	29:9 31:25,25	tanks 93:19	technology
surprised	36:17 39:14	tannis 4:2 80:5	51:14
58:13	41:25 44:2,3	112:6	tell 10:10 12:15
survive 126:13	45:21 56:2	taos 5:19 42:8,9	13:19 15:6
surviving 46:10	59:12 61:8	42:18	17:19 21:13
sustain 65:2	64:14,14,14	target 110:10	24:9 26:4
sustainable	ta 98:8,8	taught 48:21	29:12 32:2
37:15 39:25	tacoma 37:21	51:13 66:20	34:2 36:19
swear 10:9,10	take 21:24	tax 18:10,15,19	39:16 42:2
12:14 13:18	23:17 25:1	18:23 19:3	44:5 45:24
15:6 17:19	38:16,16,20	21:1 27:12,22	48:5 50:20
21:12 24:9	44:18 60:2	28:4,17,19	53:14 56:5
26:3 29:11	73:11,12,17,24	52:3 61:25	58:7 59:14
32:1 34:1	75:4,4 89:12	62:5 99:5	61:10 62:25
36:18 39:15	89:13 91:23	taxation 18:24	64:16 66:14
42:1 44:4	99:7 104:7,11	taxes 33:9,12	67:22,25 70:24
45:23 48:4	104:14 128:23	44:13 76:21	71:21 77:14,15
50:19 53:13	133:1,2	115:9	101:11 106:5
56:5 58:7	takeaway	taxpayer 27:17	106:11 110:15
59:13 61:10	114:17,19,23	44:15 45:5	telling 128:7
62:24 64:15	114:24 115:11	65:11	tells 46:12,16
66:14 67:22,24	115:17 119:5	taxpayers 11:9	temporary
70:24 106:4	taken 37:14,25	45:3 58:17	40:11 85:18,19
sweeping 22:25	38:14 103:12	66:25 69:1	ten 68:18 79:15
sworn 134:5	125:15 134:3	teach 66:23	79:15 86:18
synopsis 18:2	134:12 135:9	teacher 51:18	term 12:24
system 2:9	talk 75:9	team 29:19	25:13
15:24 30:5	115:13	59:23 109:14	terms 76:12
32:13,18 33:5	talked 80:21	109:18 116:14	testified 19:5
33:7,10,11	82:1 90:7	tech 94:25	83:10 87:14
108:17 112:12	91:10 114:15	technical 3:11	90:4 109:10
112:16 113:1,2	114:16 116:13	16:14 69:25	113:13

[testifying - thrive]

testifying 37:18	39:1,18,21	107:19 108:1	99:23 103:13
72:22,23 134:5	41:11,14,15	109:8 110:12	104:4,15 105:3
testimony 8:3,5	43:12,14 44:7	111:17,24	108:4,9 109:1
25:15 38:21	44:9 45:13,15	112:3,9 113:25	110:24 112:10
45:14 51:5	46:1 47:12,13	114:1,2,13	114:18 115:2
52:19 57:13	48:9,17 50:6,9	115:23,25	118:19 120:19
72:13,16 79:19	50:10 51:4,8	117:9,11,12,16	124:11 125:16
80:5 82:1	52:18,20 55:19	117:17,20,21	127:23 128:24
86:23 89:25	55:21 56:10	117:25 118:3	129:7,8 130:4
95:1,5,6 98:11	57:20,21,25	119:19,20,21	132:13
105:4 107:7,14	58:6,11 59:1,9	119:22 120:1,2	third 56:14
107:15,16	60:19,21,23	120:5,6,9,11	71:19 83:19
108:3,7 110:13	61:2,9,12,14	121:1,8,13,14	thornburg 37:6
112:9,13 114:1	62:11,13 63:2	122:5 130:13	thoroughly
114:15,16	64:3,4 65:15	130:25 132:7	124:3
120:10 123:7	65:16 66:13	133:11	thought 44:22
124:12	67:7,8,21 68:3	thanks 119:24	120:21
texas 25:5	68:4 69:16,18	133:11	thoughts 34:8
71:20 72:3,5	69:24 70:3,5	theory 129:1	103:7 124:18
106:16	70:20,23 71:1	therapy 34:13	thousands 14:4
thank 9:21	72:21 79:19,24	thereof 84:23	40:5
10:12,14 11:25	80:4,7,8,13,16	thing 23:22	threat 54:13
12:2,17,19	80:18 82:6	31:4 51:1	threaten 65:1
13:6,7,21	83:21 86:12	120:19 124:20	three 48:16
14:16,17 15:5	87:24 91:2,9	124:20	51:19 55:9
15:11 17:7,8	92:16,21,23	things 23:12	56:20,21 79:17
17:18,23 21:2	93:8,9,14,23	49:10,12 67:3	91:11,17
21:3,18 23:22	94:4,5,8,14,18	87:15 113:22	110:21 123:8
23:24 24:8	95:1,4 99:20	127:19	123:19
25:14,16 26:6	103:18,21,22	think 31:20	threshold
26:8 29:1,3,14	103:25 104:23	33:19 44:16	78:18 88:12
31:13,14 32:4	104:24 105:2,4	66:3,3 74:9	109:21 127:7,8
32:6 33:13,14	105:5,10,12,13	86:4 89:17	127:11 129:8
34:4,6 36:5,7,9	105:14,25	90:4 93:3,7,20	thrive 35:22
36:21,24 38:25	106:7,18 107:6	93:24 94:10	

[thursday - truth]

	121112512		0.1.1.0 7.7.1.5
thursday 1:14	124:14 126:10	toxins 63:16	84:11 85:7,16
ties 22:20	126:17	trade 74:9	86:12,21 87:24
tighten 69:11	timeline 100:9	traditions 46:5	88:16,17,19
tighter 109:22	100:14 118:10	train 44:22	89:22 90:11
tim 3:25 5:16	118:13	training 54:7	91:2,9 92:14
39:9,22	timely 69:13	transacted 82:2	92:16,24 93:3
timber 52:10	times 55:5	transaction	100:4,21 104:3
time 1:15 10:13	79:17	80:22	104:13,19
13:22 14:4	tingley 34:17	transcriber	114:4,5,10,11
15:9 17:22	tisdel 3:23	135:1	115:10,23
21:16 23:22	titles 98:8	transcript 10:6	116:1 118:23
24:12 26:7	tlc 99:8	13:14 132:21	tremendous
29:15 31:1	today 9:10 22:3	135:3,5	27:25 28:11
32:5,6 34:5	23:17 39:22	transcriptionist	tribal 14:8
36:22 39:19	42:12 46:11	134:8	54:17 63:19
40:25 41:11	48:17 52:19	transfer 69:11	trick 66:2,3
42:5 44:8 48:8	61:18 72:14,22	69:11	trimmer 5:15
50:6,23 53:17	78:23 91:13	transferred	36:11,12,13,16
56:8 58:10	92:22 95:1	82:3	36:20,23,25
59:17 60:19	112:9 117:7,20	transfers 40:21	39:2
61:13 62:12	119:25 131:3	transition	tripp 4:13 95:9
63:3 64:19	today's 52:11	29:20 41:1	troubleshooti
66:17 68:3	todd 6:6 60:24	54:6 55:19	60:12
73:9,18 77:25	61:1,5	transitioning	true 20:18
82:8 84:13	together 46:5	54:9	30:20 72:18,20
85:4 89:6,8	72:1 121:3	transpired	96:20 97:6
90:20,20 92:22	took 74:17	99:14	128:21 134:9
96:5 101:2,10	75:25 83:15	traveled 15:17	135:5
102:22 103:19	topic 38:1	56:14	truly 52:14
105:2,5 108:14	toward 68:16	tremaine 2:11	truth 10:10
108:23 112:11	towards 54:6,8	7:5,9 80:9,11	12:15 13:19
112:16 113:6	55:19	80:13,14,19	15:6 17:19
113:15,21	towns 12:25	81:2,11,21	21:13 22:1
117:10 119:25	toxic 29:25	82:6,12,17	24:9 26:4
120:5 121:14	54:16 69:16	83:3,13,21,25	29:12 32:2

[truth - use]

34:2 36:19	u	93:17 120:15	62:18 64:9
39:16 42:2	u 21:11 24:7	124:1 126:24	65:21,24,25
44:5 45:24	29:10 31:25	128:6 131:17	66:1 67:15
48:5 50:20	45:22 48:3	132:18,22	105:22 122:1
53:14 56:5	u.s. 51:20	understanding	unmuted
58:7 59:14	ultimately	46:6,8 77:3	121:22
61:10 62:25	127:9	78:9 88:3 97:6	unnecessary
64:16 66:14	unacceptable	122:8 129:18	18:3 49:6
67:22,25 70:24	46:17	131:4	61:23
106:5	uncapped	understood	unplugged
try 69:2	46:13	103:17	64:23
trying 80:24	unchecked	uneconomic	unquote 83:8
81:22 84:14	40:22	113:14,16,23	unsealed 47:1
88:2,23 89:24	under 15:25	unfortunately	upcoming 34:8
90:1 92:2 97:3	26:23 68:23	109:20	update 11:19
114:6 119:1	77:9 78:9 79:2	unfounded	14:4 47:11
123:2	90:13 96:15	11:14	97:7
tubing 108:21	108:7 111:4	unidentified	updates 31:7
112:19,22,23	122:6,15	121:24	upfront 62:3
113:9	128:17 129:17	unintended	uphold 109:23
turn 49:7 76:19	131:20 132:4,5	40:9	117:2
94:20 118:5	undercuts	united 5:25	upper 51:13
120:17 121:18	30:12	48:12 53:20	uranium 52:9
123:3,16	underdevelop	units 60:2	urge 13:5 23:17
125:12 126:4	56:15	university	47:11 52:17
two 9:14,20	underfunded	15:14 34:13	55:17 62:8
43:17 46:4,10	11:15	51:12 106:16	urges 41:4
58:12 79:17	undermines	unmet 44:14	54:24
83:18 85:3,3,5	22:16	unmute 12:7	usa 3:18
85:7 87:17	undermining	13:11 14:21	use 18:25 19:2
106:23 118:7	62:10	25:21 31:19	19:24 20:23
124:4	understand	33:18 39:5	21:1 23:9,18
type 52:7	13:1 33:9	41:19 47:21	27:17 56:23
typewriting	46:24 77:8,11	50:15 52:25	67:2 98:8
134:7	77:15,16 93:16	53:7 59:6	100:4 103:11
	77.13,10 73.10		

[used - wells]

used 18:13 22:3	victor 31:25	83:25 86:24	89:25 90:7
useful 27:16	48:3	98:10 101:18	98:11 103:5
28:6 109:12	views 98:3,12	108:10 115:13	108:9 110:19
uses 27:11	110:14	115:16 121:18	110:21,24,24
using 27:20	virtual 121:12	123:20 124:17	123:1 124:11
28:16 29:24	visible 29:25	124:19 126:8	131:1
88:20	vital 17:1 52:12	130:1	website 92:20
v	voice 101:19	wanted 73:10	websites 20:9
v 13:17 31:25	volatile 30:10	104:17 121:2,7	weeds 28:22
48:3 56:2 58:5	volume 84:3	123:3 124:4	week 37:8
70:22	88:7	132:6	133:10
valuable 49:21	volumes 79:6	wants 120:20	weekend 37:8
49:21	84:4 88:6	warming 55:4	weeks 123:8,19
value 52:8	volunteer	warranted	weigh 124:4
72:25	32:25 42:10	23:10	132:14
variety 15:20	vote 45:13	washington	welcome 36:9
various 52:4	124:8,11,21	37:22	69:20 70:7
varying 11:18	128:8 129:19	waste 22:19	92:25 132:14
varying 11.16 vast 15:21	130:4,17,24	98:19	welfare 32:17
102:10,10	voting 52:18	watched 38:3	welk 20:2
venus 135:2,15	vp 4:8	water 11:3	welk's 20:5,9
verify 115:16	vs 129:5	14:11,13 24:20	20:18
vermy 113.10 vermersch 2:9	vulnerable	30:14 54:16	wellbores
versus 83:5	35:10	63:17 65:14	88:22
vertical 110:3,7	\mathbf{w}	69:15	wells 11:2,10
110:11	w 17:16 50:18	way 20:15 33:4	11:17 14:3,8
veteran 48:12	62:23	33:5 35:17	18:6,7,8,11,13
veterinarian	wagon 37:8	85:6 100:11	18:16,18,23
46:4	waiting 90:18	103:16 126:15	19:2,7,14,17,25
vetter 5:13	90:24 92:7	128:25 129:23	20:5,25 22:3
31:17,20,24,24	walk 65:6	ways 13:4	23:1,3 27:4,8
31:25 32:3,6,7	walk 03.0	49:16	27:13,15,19,22
33:15	want 35:22	we've 22:4	28:1,5,8,11,18
vice 6:15	38:16 41:11	38:12 48:14	40:19 42:14
106:14	79:19 80:20,23	85:24 86:3	43:10 44:14

[wells - worried]

		I	
45:2 46:13,25	92:12 95:20	wife 51:3	word 100:2
47:6 54:2,11	96:2,10 97:4	wildearth 3:25	words 43:8
54:11,15 55:2	98:7,20,23	wildfire 55:9	work 17:25
55:3 58:14,16	99:8 100:6,10	wildlife 63:18	21:22 23:20
59:24 60:2,12	100:16 101:22	65:2	28:21 30:3
62:6 63:12,13	102:1,2 104:4	william 2:22	33:1 36:6 37:5
63:15,16,19,22	104:12,14,20	94:25	37:8 59:25
64:22,24 65:12	106:25 107:2	willie 6:8 52:23	85:14 92:2
69:5,13,16	109:3,12,13,20	52:24,25 53:2	97:9 103:9,15
72:5,9 73:8,10	110:1,2,3,6,7	62:16,17,19,22	118:11,20
73:20,23 74:8	110:10,11,14	62:23 63:1,4,5	131:4
74:10,12,14,18	110:17,19,19	64:5	worked 32:9
74:21,25 75:2	110:21 111:1,5	willing 19:9	48:14 51:17
75:5,11,14,16	116:11,13,16	28:21	71:9,11,11
75:20,23 76:1	116:20,24	win 125:20	workers 28:12
76:3,6,8,25	117:1 118:11	wish 46:18 47:5	60:18
77:21 78:2,10	118:20 119:2	132:17	workforce 54:7
78:11,12,22,25	131:25	wished 104:18	working 10:23
79:6,10 80:22	wendell 1:17	wishes 47:3	12:22 15:23
81:7,13,14,23	wendler 5:24	witness 7:2	20:11 29:19
82:2,3,10,23	50:13,15,17,18	70:10 105:16	32:20 34:14
83:4,5,6,7,8,8	50:21,24 51:9	105:17 111:19	41:7 49:23
83:11,15,18	51:10 52:21	114:7 134:4	55:19 85:9
84:1,2,6,9,14	went 59:20	witnessed	92:12 121:3
84:15,16,18,19	60:3 74:20	51:14	workover
85:15,17,19	75:25 76:1,6	witnesses	76:16 84:5,19
86:6,9,14,18,22	91:14,14,17	122:22	85:8 109:18,19
86:24 87:3,4,5	129:3	woman 51:16	workovers
87:11,17 88:1	west 56:18 72:3	wonder 28:23	74:22 111:15
88:3,5,7,11,22	72:5	wonderful	world 41:6
89:3,3,7,8,16	western 3:7,23	15:21 57:19	46:6 56:14
89:20 90:5,9	4:2 40:8 51:12	111:23	95:17
90:12,15 91:11	112:7	wondering	worlds 95:16
91:14,17,20,23	whims 38:4	43:16	worried 57:4,5
91:25,25 92:8			57:8

[worry - zoom]

worry 60:16	124:15 130:3	yucca 54:24
would've 77:23	132:6	Z
78:4,6 98:24	year 18:16	z 13:17 53:12
99:2,2	27:10,23 28:15	53:12
wozniak 2:20	29:23 37:1	zachary 6:13
3:14	48:10 51:1	zoom 30:5
wrap 88:19	54:22 55:6	20011 30.3
92:15	60:1,9,11,11	
wrapping 9:9	76:16 81:5,6	
wrinkle 92:19	81:12,15 85:9	
write 33:2	86:16,18,20	
written 51:2	89:19,23 91:13	
72:16 107:7	91:18 107:2,3	
122:12 123:12	110:20	
124:25 126:23	years 10:17	
126:25 127:20	26:20 34:9	
wrong 46:17	37:13 42:22	
X	44:20 48:11,13	
x 7:1 8:1 58:5	48:13 51:15	
111:16	55:9 58:19	
xavier 6:4	59:20 69:3	
57:24 58:1,4	71:10 74:1	
58:11	89:24 106:17	
	129:2	
y	yellow 56:22	
y 15:3 33:24	yep 121:25	
59:11 64:14	yesterday	
yeah 77:13	121:6	
81:21 84:9,11	young 32:14,21	
91:21 92:16	younger 51:22	
93:17 95:13	55:12	
97:1,22 99:11	youth 5:25	
104:10 112:18	53:20	
114:24 115:10	youths 33:7	
122:1 123:25		