STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

APPLICATION OF COLEMAN OIL AND GAS, INC., FOR AN EXCEPTION TO DIVISION RULE 104.C.(2).(C) TO AUTHORIZE TWO OPERATORS IN A SINGLE 320-ACRE BASIN-FRUITLAND COAL GAS POOL SPACING UNIT, SAN JUAN COUNTY, NEW MEXICO CASE NO. 13,460

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REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

BEFORE:	WILLIAM	v.	JONES,	JR.,	Hearing	Examiner	

April 7th, 2005

Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, WILLIAM V. JONES, JR., Hearing Examiner, on Thursday, April 7th, 2005, at the New Mexico Energy, Minerals and Natural Resources Department, 1220 South Saint Francis Drive, Room 102, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

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EXHIBITS

APPEARANCES

APPLICANT'S WITNESS:

<u>ALAN P. EMMENDORFER</u> (Geologist) Direct Examination by Mr. Carr Examination by Examiner Jones

REPORTER'S CERTIFICATE

* * *

STEVEN T. BRENNER, CCR (505) 989-9317 3

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EXHIBITS

Applicant's		Identified	Admitted
Exhibit	1	7	12
Exhibit	2	8	12
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* * *

APPEARANCES

FOR COLEMAN OIL AND GAS, INC., DUGAN PRODUCTION CORPORATION and EOG RESOURCES, INC:

HOLLAND & HART, L.L.P., and CAMPBELL & CARR 110 N. Guadalupe, Suite 1 P.O. Box 2208 Santa Fe, New Mexico 87504-2208 By: WILLIAM F. CARR

* * *

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1	WHEREUPON, the following proceedings were had at
2	8:52 a.m.:
3	EXAMINER JONES: At this time let's call Case
4	13,460, Application of Coleman Oil and Gas, Inc., for an
5	exception to Division Rule 104.C.(2).(c) to authorize two
6	operators in a single 320-acre Basin-Fruitland Coal Gas
7	Pool spacing unit, San Juan County, New Mexico.
8	Call for appearances.
9	MR. CARR: May it please the Examiner, my name is
10	William F. Carr with the Santa Fe office of Holland and
11	Hart, L.L.P. I would like to enter my appearance in this
12	case for Coleman Oil and Gas, Inc., Dugan Production
13	Corporation and EOG Resources, Inc. Those are the
14	principal working interest owners in the north half of the
15	section that's the subject of this hearing.
16	EXAMINER JONES: Any other appearances in this
17	case? So we've got an appearance from Coleman Oil and Gas
18	and EOG Resources
19	MR. CARR: Yes, and Dugan Production Corporation.
20	EXAMINER JONES: And Dugan Production.
21	MR. CARR: Yes, sir.
22	EXAMINER JONES: Do you have a witness?
23	MR. CARR: I have one witness who needs to be
24	sworn.
25	EXAMINER JONES: Okay, will the witness please

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1	stand to be sworn?
2	(Thereupon, the witness was sworn.)
3	ALAN P. EMMENDORFER,
4	the witness herein, after having been first duly sworn upon
5	his oath, was examined and testified as follows:
6	DIRECT EXAMINATION
7	BY MR. CARR:
8	Q. Would you state your name for the record, please?
9	A. Alan Paul Emmendorfer.
10	Q. Mr. Emmendorfer, where do you reside?
11	A. I reside in Arvada, Colorado, 11,350 West 75th
12	Place.
13	Q. Where do you By whom are you employed?
14	A. Coleman Oil and Gas.
15	Q. And what is your position with Coleman Oil and
16	Gas?
17	A. I'm a petroleum geologist.
18	Q. Have you previously testified before the New
19	Mexico Oil Conservation Division and had your credentials
20	as a petroleum geologist accepted and made a matter of
21	record?
22	A. Yes, I have.
23	Q. Are you familiar with the Application filed in
24	this case on behalf of Coleman?
25	A. Yes.

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1	Q. And are you familiar with the plans of both
2	Coleman and Dugan Production Corporation for the
3	development of this north-half spacing unit?
4	A. Yes, I am.
5	MR. CARR: May it please the Examiner, we tender
6	Mr. Emmendorfer as an expert witness in petroleum geology.
7	EXAMINER JONES: Mr. Emmendorfer is an expert
8	witness in is an expert in petroleum geology.
9	Now, he's representing he's a witness for all
10	three?
11	MR. CARR: Well, Mr. Emmendorfer is testifying
12	for Coleman. We do have a letter of support from Dugan.
13	And EOG, as you'll see, is a co-owner in the Coleman
14	properties, and I'm also representing them.
15	EXAMINER JONES: Okay.
16	Q. (By Mr. Carr) Mr. Emmendorfer, would you state
17	briefly what it is that Coleman seeks with its Application?
18	A. Coleman Oil and Gas seeks to have an exception to
19	Rule 104.C.(2).(c) to allow two operators in the Basin-
20	Fruitland Coal Gas Pool, in the standard 320-spacing unit,
21	making up the north half of Section 12, Township 24 North,
22	Range 11 West, San Juan County, New Mexico.
23	Q. Could you just identify what Coleman's plans are,
24	as well as Dugan's, for the development of this north half?
25	A. Dugan Production Company plans to drill a

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1	Fruitland Coal well in the northwest quarter of Section 12
2	and operate it as their own, and Coleman Oil and Gas
3	desires to drill a Fruitland Basin Coal well in the
4	northeast quarter of Section 12 and produce it on their
5	behalf.
6	Q. Both of the wells will have dedicated to them the
7	north half of the section; is that correct?
8	A. That is correct.
9	Q. And so you'll have two operators on a single
10	spacing unit?
11	A. That is correct.
12	Q. And that's why you need to request this exception
13	to Rule 104?
14	A. Yes.
15	Q. Let's go to Exhibit Number 1. Would you identify
16	that and review it for Mr. Jones?
17	A. Mr. Examiner, Exhibit 1 is an activity map for
18	the Basin Fruitland Coal area in what Coleman refers to as
19	the Juniper Area. It's centered around Section or
20	Township 24 North, Range 10 West, but includes parts of
21	townships in 24 North, 9 West and 11 West and parts of 25
22	North, 9 West, 10 West and 11 West.
23	On this map are all the producing Fruitland Coal
24	wells in this area, and also all the wells that have been
25	approved APDs. Some of the wells may have been drilled

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1	but not completed; they have not had a completion report
2	sent to the state yet, so they're still shown as a
3	location.
4	Also on this map is the acreage positions of both
5	Coleman Oil and Gas and Dugan Production Company.
6	Coleman's acreage is shown in yellow, and Dugan acreage is
7	shown in light blue.
8	And I'd also like to point your attention to the
9	north half of Section 12, 24 North, 11 West, which is the
10	subject of this case, where the north half is divided
11	between 50 percent by the Coleman Oil and Gas acreage, and
12	the northwest by the Dugan Production Company acreage.
13	Q. Mr. Emmendorfer, let's go to Exhibit Number 2,
14	which is a blowup of Section 12. What is the status of the
15	land in the north half of this section?
16	A. In the north half of Section 12, the northeast
17	quarter is a Navajo-allotted lease that is jointly owned
18	50-50 by Coleman Oil and Gas and by EOG resources. We have
19	staked the Juniper West Com 12 Number 32 in the northeast
20	quarter.
21	The northwest quarter is a portion of a federal
22	lease that is owned 99.7 percent by Dugan Production
23	Company and .3 percent by Fullerton Resources, and they
24	have staked the Kermit Com Number 90 in the northwest
25	quarter.
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Review for the Examiner again how it is that each 1 Q. of you propose to develop the north half? How will you put 2 this spacing unit together? 3 Well, it's just as if it was one operator. 4 A. It's 5 dedicated as a north-half 320 by the rules of 320-acre 6 spacing in the Fruitland Coal section. However, Dugan 7 desires to operate their well and Coleman desires to 8 operate their well separately. We have reached an agreement where both 9 companies, and the interest owners within each of the 10 11 quarter sections, will drill and complete each -- their own well, pay for their own well themselves, operate the well 12 13 as -- and pay for the operations of their own well, but will pay royalties in a com-agreement situation, just like 14 if there had been one operator, because there's two leases 15 on the unit, it has to -- royalties have to be paid in a 16 17 com unit agreement. And so Dugan Production Company will enjoy all 18 the proceeds from their well but pay royalties 50 percent 19 20 to the BLM, 50 percent to the Navajo-allotted lease. 21 Coleman will enjoy the revenue from their well and pay on 22 their prorated share of the royalties to the BLM for the northwest quarter and for the Navajo-allotted lease in the 23 northeast quarter. 24 25 Q. Now, the parties discussed developing this as a

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single spacing unit, correct? 1 Α. Yes, they have. 2 And they've been unable to reach an agreement for 3 Q. 4 development of the entire unit by either of them? That's correct, we both have operations 5 Α. contiguous with the unit, the north half, and we would each 6 like to operate each other's wells, but we've reached an 7 agreement that we would operate our own. 8 Do you both have facilities to remove water from 9 Q. 10 the area, things of that nature? 11 Α. Yes. 12 **Q**. Is that correct? Yes, that's correct. 13 Α. And you each have those facilities readily 14 Q. available? 15 16 Α. Yes. And if you had -- and you'd each like to use your 17 Q. own facilities and not be billed for the others --18 That's correct. 19 A. 20 -- is that fair to say? Q. 21 Α. That's correct. 22 EOG is shown on this exhibit as having a 50-Q. 23 percent interest. EOG has an interest in Coleman properties throughout the area, do they not? 24 25 A. That's correct. Actually on the Exhibit 1 map,

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1	all the Coleman acreage in yellow is actually owned 50
2	percent by Coleman and 50 percent by EOG Resources. They
3	bought a 50-percent interest from us. It's an undivided
4	50-percent interest. It's also part of a greater AMI, area
5	of mutual interest, where if either company were to acquire
6	additional acreage in the area, the other company has an
7	option to participate at their 50 percent. And we're
8	listed as operator for all the within that area of
9	mutual interest.
10	Q. If Rule 104 as now written applies, you're simply
11	standing at an impasse, and it could delay the development
12	of this acreage; is that fair to say?
13	A. Yes.
14	Q. Would you identify what has been marked as
15	Coleman Exhibit Number 3?
16	A. Exhibit Number 3 is a letter drafted by Coleman
17	Oil and Gas to Dugan Production Company discussing the
18	originally the problem of coming to an agreement as to who
19	is to operate the north half of Section 12, and asking that
20	Dugan Production Company be in agreement to separate
21	operations amongst the two wells.
22	And we have a copy of a signed this signed
23	letter from Tom Dugan, President and owner of Dugan
24	Production Corporation, agreeing to each company operating
25	a separate well within the north-half proration unit.

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1	Q. Is Exhibit Number 6 an affidavit confirming that
2	notice of this hearing has been provided in accordance with
3	Division Rules?
4	A. Exhibit 4?
5	Q. I'm sorry, yes, Number 4.
6	A. Yes, it is.
7	Q. And was notice provided to all working interest
8	owners in the north-half unit
9	A. Yes, they have.
10	Q also to the BLM?
11	A. BLM and the BIA.
12	Q. To whom Will approval of this Application be
13	in the best interest of conservation, the prevention of
14	waste and the protection of correlative rights?
15	A. Yes.
16	Q. Were Coleman Exhibits 1 through 4 either prepared
17	by you or compiled under your direction and supervision?
18	A. Yes, they were.
19	MR. CARR: Mr. Jones, at this time we would move
20	the admission into evidence of Coleman Exhibits 1 through
21	4.
22	EXAMINER JONES: Exhibits 1 through 4 will be
23	admitted into evidence for this case.
24	MR. CARR: And that concludes my direct
25	examination.

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1	EXAMINER JONES: Thank you, Mr. Carr.
2	EXAMINATION
3	BY EXAMINER JONES:
4	Q. So, I don't guess I need to ask whose AFE was
5	lower. Mr. Dugan will be carving out things all over the
6	San Juan Basin now.
7	(Laughter)
8	Q. (By Examiner Jones) So who's liable if something
9	happens on something Is EOG and Coleman liable for
10	something that happens on Tommy Dugan's well?
11	A. I
12	Q. If you know.
13	A. My understanding would be no.
14	Q. Okay. I guess that's probably not.
15	Okay, it's going to be reported. Do they both
16	report to the state
17	A. Yes.
18	Q their production individually?
19	A. Yes.
20	Q. For that spacing unit?
21	A. Yes. Well, for each well.
22	Q. Yeah, okay.
23	A. Just like now, like say in Section 16 of 24 and
24	10 where Coleman operates four wells, two of them in a 320,
25	you don't report production on a 320-acre basis, you report

1 it on a per-well basis. In New Mexico, that way, anyway. Most states are 2 0. 3 that way nowadays, I guess. Okay, and the individual royalty owners didn't 4 have to be notified here? 5 We've notified the BLM and the BIA. Α. 6 7 So that pretty much covers everybody? Q. Yeah. Α. 8 And they didn't have a problem -- or they had a 9 Q. chance to object, didn't they? 10 Α. (Nods) 11 What happens if it goes to -- this is for PC, 12 0. isn't it? 13 It's for Basin-Fruitland Coal. Α. 14 Fruitland Coal. It goes to PC, it will still be 15 Q. -- it will just be that 160-acre spacing units? 16 That's correct. 17 Α. 18 0. And what about your gathering systems, your --19 Was this decision made based in part on your idea that you have lower -- you might have lower -- Coleman might have 20 21 lower pressures on your gathering system than Dugan would 22 have on his? 23 Α. Yes, we have been pretty lucky putting together a 24 large, contiguous block in this area, and the way we've 25 been developing it is, we've been burying water lines to a

1	central injection facility in conjunction with our own
2	gathering system and putting them behind compressors to get
3	them up to the existing El Paso gathering system pressures.
4	So and Dugan puts in his own gathering system
5	too. So this way it's kind of you know, everybody can
6	continue their own operations without being hampered by
7	each other.
8	Q. Yes, and but it's a com agreement for revenue
9	accounting, but who takes care of making sure all the
10	royalty owners get paid?
11	A. Well, there's really only two royalty owners, the
12	federal government and Indian allotted lease, which goes
13	through the office, and it's just part of the proration
14	unit, the com agreement, that has to be approved, before we
15	can get, you know, production from the State.
16	So each operator is responsible for paying the
17	royalties from that well, just as if there had only only
18	had been one well drilled on it, on a 320-acre spacing,
19	it's the same same thing applies, you would have to pay
20	royalties for both leases.
21	Q. Okay, in this case you've got two different
22	leases. If it was one lease and that royalty owner would
23	or royalty owners, in the case of two operators, would
24	get two different checks every month, right?
25	A. That's correct.

Instead of one check from one operator. They'd 1 Q. get two different checks? 2 Actually, I would imagine they'll still get two 3 Α. 4 different checks. 5 Q. They will in this case. 6 Α. Yes. 7 EXAMINER JONES: Okay, that's -- beat this to death, so thank you very much for explaining it. It's the 8 first one I've seen, so -- probably the last. 9 THE WITNESS: Probably the last. 10 That concludes our presentation in MR. CARR: 11 this case, Mr. Jones. 12 EXAMINER JONES: Thank you Emmendorfer. 13 Thank you very much. 14 With that, we'll take Case 13,460 under 15 advisement. 16 (Thereupon, these proceedings were concluded at 17 9:09 a.m.) 18 19 20 I do baraby cartify that the foregoing a 21 a complete record of the proceedings in the Exception hearing of Case No. _____' 22 heard by me on_____ 23 . Examinar Oll Conservation Division 24 25

CERTIFICATE OF REPORTER

STATE OF NEW MEXICO)) ss. COUNTY OF SANTA FE)

I, Steven T. Brenner, Certified Court Reporter and Notary Public, HEREBY CERTIFY that the foregoing transcript of proceedings before the Oil Conservation Division was reported by me; that I transcribed my notes; and that the foregoing is a true and accurate record of the proceedings.

I FURTHER CERTIFY that I am not a relative or employee of any of the parties or attorneys involved in this matter and that I have no personal interest in the final disposition of this matter.

WITNESS MY HAND AND SEAL April 10th, 2005.

in

STEVEN T. BRENNER CCR No. 7

My commission expires: October 16th, 2006