#### STATE OF NEW MEXICO

# ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

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

CASE NO. 13,207

APPLICATION OF SAMSON RESOURCES COMPANY FOR COMPULSORY POOLING AND APPROVAL OF AN UNORTHODOX GAS WELL LOCATION, LEA COUNTY, NEW MEXICO

ORIGINAL

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

RECEIVED

BEFORE: MICHAEL E. STOGNER, Hearing Examiner

FEB 5 2004

January 22nd, 2004

Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, MICHAEL E. STOGNER, Hearing Examiner, on Thursday, January 22nd, 2004, 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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### APPLICANT'S WITNESS:

PEGGY KERR (Landman)

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REPORTER'S CERTIFICATE

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\* \* \*

### EXHIBITS

Applicant's	Identified	Admitted
Exhibit 1	. 5	12
Exhibit 2	7	12
Exhibit 3	8	12
Exhibit 4	8	12
Exhibit 5	9	12
Exhibit 6	10	12
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\* \* \*

### APPEARANCES

## FOR THE APPLICANT:

JAMES G. BRUCE Attorney at Law P.O. Box 1056 Santa Fe, New Mexico 87504

\* \* \*

1	WHEREUPON, the following proceedings were had at
2	10:05 a.m.:
3	
4	
5	EXAMINER STOGNER: At this time I'll call Case
6	Number 13,207, which is the Application of Samson Resources
7	Company for compulsory pooling and approval of an
8	unorthodox gas well location, Lea County, New Mexico.
9	Call for appearances.
10	MR. BRUCE: Mr. Examiner, Jim Bruce of Santa Fe
11	representing the Applicant. I have one witness to be
12	sworn.
13	EXAMINER STOGNER: Any other appearances?
14	Witness standing to be sworn.
15	(Thereupon, the witness was sworn.)
16	EXAMINER STOGNER: Mr. Bruce, is this a
17	compulsory pooling case?
18	MR. BRUCE: Yes, sir.
19	EXAMINER STOGNER: Is it one that's gone awry?
20	Have we reopened it, or is this a
21	MR. BRUCE: No
22	EXAMINER STOGNER: new is this a novel one
23	that we have heard today?
24	MR. BRUCE: This is a novel one, yes.
25	EXAMINER STOGNER: Well, good, okay.

1	PEGGY KERR,
2	the witness herein, after having been first duly sworn upon
3	her oath, was examined and testified as follows:
4	DIRECT EXAMINATION
5	BY MR. BRUCE:
6	Q. Would you please state your name for the record?
7	A. Peggy Kerr.
8	Q. And where do you reside?
9	A. Midland, Texas.
10	Q. Who do you work for and in what capacity?
11	A. I work for Samson Resources Company as a district
12	landman.
13	Q. Have you previously testified before the
14	Division?
15	A. I have not.
16	Q. Could you please summarize your educational and
17	employment background for the Examiner?
18	A. I have a degree and I'm a 20-year certified
19	professional landman, with the majority of my work being
20	associated with a major company.
21	Q. How long have you been with Samson?
22	A. Two years.
23	Q. And does your area of responsibility at Samson
24	include southeast New Mexico?
25	A. It does.

And are you familiar with the land matters Q. 1 2 involved in this Application? Α. Yes. 3 Do you have any other awards you'd like to... 4 Q. Not at this time, thank you. 5 Α. MR. BRUCE: Mr. Examiner, I tender Ms. Kerr as an 6 7 expert petroleum landman. EXAMINER STOGNER: Ms. Kerr, you said you have 8 9 10 THE WITNESS: Oh, please. 11 EXAMINER STOGNER: -- degree. What degree is it 12 in? 13 THE WITNESS: I have a teaching degree. 14 EXAMINER STOGNER: Teaching degree, okay. 15 MR. BRUCE: I tender Ms. Kerr as an expert 16 landman. 17 EXAMINER STOGNER: So qualified. 18 Q. (By Mr. Bruce) Ms. Kerr, can you identify Exhibit 1 and just briefly tell the Examiner what you seek 19 20 to pool today? 21 Α. Exhibit 1 is a Midland map showing a 320-acre 22 spacing unit for our well, known as the Bandit Number 1, located in Township 20, Range 33, that would be the north 23 half of Section 15. 24 25 Q. And this well will be drilled to a depth to test

the Morrow formation? 1 That's correct, 14,000 feet. 2 Α. Okay. What is the well's location? 3 Q. The well location is located 810 feet from the Α. 4 5 north line and 660 feet from the west line, Section 15. Are well locations restricted in this section? 6 Q. 7 Α. Yes. 8 Q. And for what reason? Potash restrictions. 9 Α. 10 Q. Okay. So was this the only location that -- Is this federal land? 11 12 Α. Yes. 13 And is this the location that the BLM would give 0. 14 you for a potash area? 15 Α. Yes. 16 MR. BRUCE: Okay. Mr. Examiner, I made copies of 17 the pertinent pool rules I found. This location is --18 would be orthodox under the statewide rules, but it's 19 within the undesignated -- it's a mile from the Quail 20 Ridge-Morrow Gas Pool, which the north half of Section 13 21 is in that pool. And then it's also -- the north half of 22 14 is the Teas-Penn Gas Pool. I've given you the pool 23 rules for both of those. 24 And the Quail Ridge-Morrow Pool rules are the old 25 1980 feet from the end boundary and 660 feet from the side

boundary. And the Teas-Penn Pool rules, I think there's something kind of odd here, but they are 990 feet from the outer boundary of a quarter-quarter section and no nearer than 330 feet to a quarter-quarter section line, which seems kind of odd, because it restricts -- severely restricts the well locations.

But nonetheless, that is why the location is unorthodox, due to these two pool rules.

- Q. (By Mr. Bruce) What is Exhibit 2, Ms. Kerr?
- A. Exhibit 2 is notification for the working interest owners for an unorthodox location.
- Q. And were all working interest owners in -- Well, take a step back. There aren't any existing offset Pennsylvania producers, are there, to this well?
  - A. Not currently, yes.
- Q. Okay, so Samson had to notify the offset working interest owners in all proposed -- possible offsetting units?
  - A. Correct.

Q. Okay, so that would be the northeast quarter and the south half of Section 10, the northwest quarter and south half of 11, and then the north half and southwest quarter -- excuse me, the northwest quarter and south half of Section 11 and the north half and southwest quarter of Section 14?

1 A. Correct. And this Exhibit 2 lists all of those interest 2 Q. 3 owners? That is correct. 4 Α. In the Morrow -- or -- yes, in the Pennsylvanian Q. 5 formation. 6 What is Exhibit 3? 7 Exhibit 3 is a letter we received from Nearburg 8 Α. 9 Exploration Company stating that they had no objections to the unorthodox location. 10 11 Q. Okay. Have you received any objection from any 12 of the other offsets? 13 Α. No. 14 Now, referring to your Exhibit 4, who do you seek Q. to pool? 15 16 Α. I seek to pool two interest owners: a Mr. Todd 17 Upson out of Garland, Texas, who would have a working interest in my unit of 2.08 percent; and a Pure Energy 18 Group out of San Antonio, who would have 6.25; and I have 19 made a deal with the third party that's listed on there, 20 which is Chisos, Limited, so I need to delete that name. 21 22 Q. Okay, so you're not seeking to pool Chisos, Limited? 23 24 Α. Correct. 25 Could you identify your Exhibit 5 and just Q. Okay.

briefly discuss your contacts with the interest owners in 1 your attempt to get them to voluntarily join in the well? 2 Exhibit 5 is a letter that was dated November 3 Α. 24th, 2003, to a Mr. Larry Cochran at Pure Energy Group out 4 of San Antonio, asking for their contribution to either 5 participate in a well or their election to farm out their 6 7 interest. And was similar correspondence sent to Mr. Upson? 8 Q. Similar correspondence was sent to Mr. Upson. 9 Α. Have you also had telephone conferences with 10 Q. 11 these people? 12 Α. I have. And at this point, they have not yet decided 13 Q. whether or not to join in the well? 14 That's correct. 15 Α. You have not received --16 Q. They have been told of the deadline. 17 Α. 18 In your opinion, has Samson made a good-Q. Okay. 19 faith effort to obtain the voluntary joinder of these two 20 interest owners in the proposed well? 21 Α. Yes. 22 Now, let's take a step back. There's these three Q. 23 interest owners in Samson. Are there other interest owners in the well? 24

25

Α.

Yes.

1	Q. Okay, and you have come to terms with those other
2	interest owners?
3	A. Yes.
4	Q. Okay. Would you move on to your Exhibit 6 and
5	discuss the cost of this well?
6	A. This is an authority for expenditure prepared by
7	Samson, which indicates that the dryhole cost for this well
8	would be approximately \$1.3 million, with a completed well
9	cost of \$2.1 million.
10	Q. What is the approximate depth of this well?
11	A. 14,000 feet.
12	Q. And is this cost in line with the cost of other
13	wells drilled to this depth in this area of Lea County?
14	A. Yes, it is.
15	Q. Does Samson request that it be designated
16	operator of the well?
17	A. Yes.
18	Q. Do you have a recommendation for the amounts
19	which Samson should be paid for supervision and
20	administrative expenses?
21	A. Yes.
22	Q. And what are those, drilling and producing?
23	A. Drilling would be \$6000 and producing would be
24	\$650 a month.
25	O. And are these amounts equivalent to those

normally charged by Samson and other operators in this area 1 for wells at this depth? 2 3 Α. Yes. 4 Q. Do you request that this rate be adjusted 5 periodically under the COPAS accounting procedure? Α. 6 Yes. 7 And does Samson request that the maximum cost Q. 8 plus 200 percent risk charge be assessed against any 9 nonconsenting interest owners? 10 Α. Yes. Were the pooled parties and the offset working 11 ο. interest owners notified of this hearing? 12 13 Α. Yes. 14 And is Exhibit 7 my affidavit of notice? Q. 15 Yes. Α. 16 Q. Were Exhibits 1 through 7 prepared by you or 17 under your supervision or compiled from company business records? 18 19 Α. Yes. 20 And in your opinion is the granting of Samson's Q. 21 Application in the interest of conservation and the 22 prevention of waste? 23 Α. Yes. 24 MR. BRUCE: Mr. Examiner, at this time I would 25 move the admission of Samson Exhibits 1 through 7.

EXAMINER STOGNER: Exhibits 1 through 7 will be 1 2 admitted into evidence at this time. 3 **EXAMINATION** 4 BY EXAMINER STOGNER: 5 Q. Ms. Kerr, when I look at Exhibit Number 1, I 6 notice that up in the northeast quarter, northeast quarter 7 of Section 15 is the Teas-Yates Unit. Is that a unit that's factored in, or does that have any bearing on your 8 9 spacing unit today or the compulsory --10 Α. My spacing unit is below that depth of the Teas 11 Unit. I believe that well is a shallow well between surface and 4000 feet. 12 13 Q. So that wouldn't be -- That's formation-specific, then? 14 15 A. Yes. 16 And this is a hundred percent federal minerals; Q. is that correct? 17 18 Yes. A. Has the well already been applied for with the 19 Q. 20 BLM? Yes. 21 Α. 22 Q. And what is the status of that application? 23 it been approved, or is it still pending? 24 It's pending. Α. 25 EXAMINER STOGNER: Just as a note, Mr. Bruce --

MR. BRUCE: Uh-huh.

EXAMINER STOGNER: -- if this well is successful, these two special pool rules may limit the number of wells towards the infill, so if it is successful I'd suggest maybe the operator look at maybe eliminating these special rules and regulations which look like they were formulated long ago at a time when certain restrictions or different things were looked at. Now that we do have infill drilling, these may limit that, but --

MR. BRUCE: Mr. Examiner --

EXAMINER STOGNER: -- I'm just throwing that out.

MR. BRUCE: Mr. Examiner, as a matter of fact we did discuss that yesterday, because of the -- and if I can ask a question, the way these well-location rules read, they are extremely restrictive and in essence limit locations to four points in a quarter section, no leeway whatsoever.

EXAMINER STOGNER: And of course I wasn't around in 1963. I have no earthly idea why that was, and I don't remember Mr. Nutter ever telling me why.

MR. BRUCE: When I looked at it, I thought my dyslexia was getting to me, but --

EXAMINER STOGNER: However, in looking -- in the way the present situation is these days, if it's not conducive to change the rules and regulations perhaps if

1	you want to drill an infill well, whatever rules are
2	applied, we still have the simultaneous dedication
3	situation out there that we can look at and maybe adjust
4	that application accordingly to their needs.
5	MR. BRUCE: We will be looking at that.
6	EXAMINER STOGNER: Okay. With that, Ms. Kerr, I
7	have no other questions of you.
8	THE WITNESS: Thank you.
9	EXAMINER STOGNER: And I have no idea why other
10	people in the room were laughing at you with the award
11	stuff, so it's a mystery to me. But whatever it was,
12	congratulations. And with that you may be excused.
13	THE WITNESS: Thank you very much.
14	EXAMINER STOGNER: Mr. Bruce, do you have
15	anything further?
16	MR. BRUCE: Not if I want to keep a client, Mr.
17	Examiner.
18	EXAMINER STOGNER: Case Number 13,207 will be
19	taken under advisement at this time.
20	(Thereupon, these proceedings were concluded at
21	10:20 a.m.)
22	* * * i do hereby certify that the foregoing is  a complete record pf the proceedings in
23	heard by Mejon 22 January 2004
24	Maria Examir
25	Oil Conservation Division

#### 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 January 23rd, 2004.

STEVEN T. BRENNER

CCR No. 7

My commission expires: October 16th, 2006