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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 MEWBOURNE OIL COMPANY FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO CASE NO. 13,409

ORIGINAL

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

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

February 3rd, 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, February 3rd, 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>D. PAUL HADEN</u> (Landman) Direct Examination by Mr. Bruce Examination by Examiner Jones

REPORTER'S CERTIFICATE

* * *

EXHIBITS

Applicant's	Identified	Admitted
Exhibit 1	5	10
Exhibit 2	6	10
Exhibit 3	8	10
Exhibit 4	8	10
Exhibit 5	10	10

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APPEARANCES

FOR THE DIVISION:

GAIL MacQUESTEN Deputy General Counsel Energy, Minerals and Natural Resources Department 1220 South St. Francis Drive Santa Fe, New Mexico 87505

FOR THE APPLICANT:

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

* * *

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

1	WHEREUPON, the following proceedings were had at
2	8:51 a.m.:
3	EXAMINER JONES: And I believe the next case is
4	Case We'll call Case 13,409, Application of Mewbourne
5	Oil Company for compulsory pooling, Eddy County, New
6	Mexico.
7	Call for appearances.
8	MR. BRUCE: Mr. Examiner, Jim Bruce of Santa Fe,
9	representing the Applicant. I have one witness.
10	EXAMINER JONES: Any other appearances?
11	Will the witness please stand to be sworn?
12	(Thereupon, the witness was sworn.)
13	D. PAUL HADEN,
14	the witness herein, after having been first duly sworn upon
15	his oath, was examined and testified as follows:
16	DIRECT EXAMINATION
17	BY MR. BRUCE:
18	Q. Would you please state your name and city of
19	residence for the record?
20	A. Mr. Hearing Examiner, my name is Paul Haden. I
21	live in Midland, Texas. I'm a petroleum landman for
22	Mewbourne Oil Company.
23	Q. Have you previously testified before the Division
24	as a landman?
25	A. Yes, I have.

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1	Q. And are you familiar with the land matters
2	involved in this Application?
3	A. Yes, I am.
4	MR. BRUCE: Mr. Examiner, I'd tender Mr. Haden as
5	an expert petroleum landman.
6	EXAMINER JONES: Mr. Haden is qualified as an
7	expert petroleum landman.
8	Q. (By Mr. Bruce) Mr. Haden, would you identify
9	your Exhibit 1 and describe briefly what Mewbourne seeks in
10	this case?
11	A. Exhibit Number 1 is a land plat of the area. It
12	shows a portion of Township 18 South, Range 30 East. Also
13	shows Section 29 and also the spacing unit which our well
14	is to be dedicated to, which is outlined in yellow, with
15	the proposed location indicated as a red dot.
16	Q. And you are seeking to pool both the north half,
17	southeast quarter, for 80-acre units, correct?
18	A. That's correct.
19	Q. And the northwest quarter, southeast quarter, for
20	40-acre units?
21	A. That's correct.
22	MR. BRUCE: Mr. Examiner, the 80-acre unit is
23	Now I can't find the pool name. There are special pool
24	rules for that pool.
25	THE WITNESS: I believe that's

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It's the Santo Nino-Bone Spring MR. BRUCE: 1 Pool --2 3 THE WITNESS: Yes. MR. BRUCE: -- excuse me. 4 (By Mr. Bruce) What is the well's approximate 5 Q. footage location? 6 The footage location is approximately 1980 feet 7 Α. from the south line and 2130 feet from the east line of 8 this Section 29. 9 And that would be orthodox under the 80-acre pool 10 Q. rules? 11 Yes, sir. 12 Α. As well as the 40-acre pool rules? 13 Q. 14 A. Correct. What is the ownership of the well? And I refer 15 Q. you to Exhibit 2. 16 17 Exhibit 2 describes the ownership in the Α. 18 southeast quarter of Section 29 for convenience purposes, it shows the ownership in the north half of the southeast 19 20 quarter, also the ownership in the northwest of the 21 southeast quarter and the ownership in the northeast of the southeast quarter. 22 23 It also describes the unit ownership in the north half of the southeast quarter. 24 25 Q. Now, with respect to the parties in Exhibit 2, in

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1	the north half of the southeast quarter, which ones do you
2	seek to pool at this time?
3	A. We are seeking to pool Petroleum Reserves
4	Corporation; John A. Yates; John A. Yates, trustee of the
5	Trust "Q" created under the will of Peggy A. Yates,
6	deceased; Yates Drilling Company; Myco Industries, Inc.;
7	Sacramento Partners Limited Partnership; and New Tex Oil
8	Company.
9	Q. Now, of these, do you have some of these
10	parties preliminary agreed to join in the well?
11	A. Yes, sir, the Yates group has agreed to join in
12	the well, they have executed our AFE.
13	Q. But they haven't signed a JOA at this point?
14	A. They have not signed a JOA yet.
15	Q. And
16	A. New Tex Oil Company has agreed to give us a term
17	assignment in lieu of joining, in which they are currently
18	in the process of executing our term assignment.
19	Q. And if those parties do voluntarily join in the
20	well, will the Division be notified that they are not
21	subject to any pooling order?
22	A. That's correct.
23	Q. Okay. Let's discuss your efforts to obtain the
24	voluntary joinder of these parties. Could you identify
25	Exhibit 3 for the Examiner?

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Exhibit 3 is a -- it first lists a summary of 1 Α. communications between all the parties. It also sets forth 2 copies of my written correspondence with the parties, as 3 well as any notes of any phone conversations with these 4 5 parties. 6 0. And so you have -- besides the letters, you have 7 had phone calls? Yes, I have. 8 Α. And several contacts with each interest owner? 9 0. Correct. 10 Α. 11 And in your opinion has Mewbourne made a good Q. faith effort to obtain the voluntary joinder of these 12 parties in the well? 13 14 Α. Yes, we believe we have. 15 Could you identify Exhibit 4 for the Examiner and Q. discuss the cost of the proposed well? 16 17 Α. Exhibit Number 4 is a copy of our authorization for expenditure. It gives the well location, which I've 18 described previously, for the Pinta 29 Federal Com Number 2 19 20 This well is to be drilled to a proposed depth of well. 7600 feet beneath the surface. 21 22 Q. And what is the completed well cost? 23 Α. The completed well cost is \$792,900, and 24 estimated dryhole cost would be \$437,800. 25 And is this cost in line with the cost of other Q.

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1 wells drilled to this depth in this area of Eddy County?	
1 wells drilled to this depth in this area of Eddy County?	
2 A. That's correct.	
3 Q. Has Mewbourne drilled some other Bone Spring	
4 wells in this section?	
5 A. Yes, we have drilled some Bone Spring wells in	
6 the west half of Section 29.	
Q. Okay, so they have a good Mewbourne has a goo	bđ
8 handle on the cost to drill this well?	
9 A. We think we do.	
10 Q. Does Mewbourne request that it be designated	
11 operator of the well?	
12 A. Yes, we do.	
13 Q. And do you have a recommendation for the amounts	5
14 which should be paid Mewbourne for administrative and	
15 supervision expenses?	
A. Yes, sir, we are requesting \$5000 per month to 1	be
17 allowed for a drilling well and \$500 per month to be	
18 allowed for a producing well.	
19 Q. And are these amounts equivalent to those	
20 normally charged by Mewbourne and other operators in this	
21 area for wells of this depth?	
22 A. That's correct.	
23 Q. And do you request that these rates be adjusted	
24 periodically as required by the COPAS accounting procedure	?
25 A. We do.	

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1	Q. Does Mewbourne request that the maximum cost-
2	plus-200-percent risk charge be assessed against any
3	nonconsenting interest owner?
4	A. We do.
5	Q. And finally, were the nonconsenting parties
6	notified of this hearing?
7	A. Yes, sir, they were.
8	Q. And is that shown by the affidavit marked as
9	Exhibit 5?
10	A. That's correct.
11	Q. Were Exhibits 1 through 5 prepared by you or
12	under your supervision or compiled from company business
13	records?
14	A. They were.
15	Q. And in your opinion is the granting of this
16	Application in the interests of conservation and the
17	prevention of waste?
18	A. Yes.
19	MR. BRUCE: Mr. Examiner, I move the admission of
20	Mewbourne's Exhibits 1 through 5.
21	EXAMINER JONES: Exhibits 1 through 5 are
22	admitted into evidence.
23	EXAMINATION
24	BY EXAMINER JONES:
25	Q. Mr. Haden, the you're going from the bottom of

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the Queen to the top, or the base of the Bone Spring? 1 The base of the Bone Spring formation. We're Α. 2 requesting to pool from the base of the Queen formation 3 through the base of the Bone Spring formation. 4 That is right inside the North Benson-Queen Unit, 5 Q. the boundaries of the North Benson-Queen, the --6 Right, yes, this acreage is within the North 7 Α. Benson-Queen Unit. The North Benson-Queen Unit apparently 8 is outlined on the plat. 9 Okay. But the acreage as defined in the unit, 10 0. are you going from the base of that to the base of the Bone 11 Springs, or are you going from -- are you just calling it 12 the base of the --13 14 Α. We're just calling it from the base of the Queen formation. 15 16 MR. BRUCE: They would have no rights in the 17 unitized formation --18 THE WITNESS: Right. MR. BRUCE: -- so if there's any difference, 19 20 yeah. EXAMINER JONES: Okay. Yeah, I used to work on 21 that North Benson-Queen Unit years ago. 22 23 MR. BRUCE: On Exhibit 2, Mr. Examiner, I think 24 the stratigraphic equivalent of the base is that 3385 feet 25 subsurface.

EXAMINER JONES: Okay. 1 THE WITNESS: Right. 2 (By Examiner Jones) Okay. And for some reason, 3 Q. the geologists call this Bone Spring out here, because 4 there's no -- I quess there's no San Andres, Glorieta, 5 Paddock, or Paddock, Blinebry and Tubb? 6 For all practical purposes --7 Α. They're just --8 Q. 9 Α. Yeah, there's --It's north of the Delaware Basin, but they're 10 Q. calling it Bone Spring; is that --11 12 Α. Right. Okay. So basically at the base of the Bone 13 Q. Spring, is that the top of the Wolfcamp, or is it --14 15 Right, that's the top of the Wolfcamp --Α. 16 Q. Okay. -- as far as I know. 17 Α. 18 Yeah. So what kind of oil -- what kind of wells Q. 19 are you expecting out here? 20 We drilled several wells in the west half of this Α. 21 section. They started out at 150 barrels of oil per day to 200, with some water, and they eventually level off where 22 they -- they initially flow, and then they level off in 23 production, you have to put a pump on them. 24 25 They wind up -- We initially drilled some wells

1	in, I believe, 1992, and those wells have since gone down
2	to an average of 5 to 10 barrels of oil per day plus,
3	estimating, 25 to 30 barrels of water per day with some
4	casinghead gas.
5	Q. So you have to you have a saltwater disposal
6	well around here somewhere?
7	A. Yes, I believe. I don't know for sure where it
8	is within the section.
9	Q. And the Bone Spring, is it real thick so you're
10	perforating a whole bunch of different intervals, or
11	A. It's various sand intervals which we perforate,
12	yeah, we do perforate a large interval with these sands.
13	Q. And they all have to be frac'd, right?
14	A. We have always frac'd them.
15	Q. I didn't see that on your AFE. I guess it's on
16	there somewhere.
17	A. Let's see. Let's look under treating, up
18	let's see
19	Q. Okay.
20	A yeah, it's got \$50,000, item 312.
21	Q. That's not very much money for that, but
22	A. No.
23	Q. In other words, you think it's going to be
24	economical, you're willing to
25	A. Right, with today's oil prices, that's why we're

out there. 1 Okay. Okay, that's -- Gail, do 2 EXAMINER JONES: 3 you have anything? 4 MS. MacQUESTEN: No questions, thank you. EXAMINER JONES: Do you have anything else, 5 6 Mr. --7 MR. BRUCE: I have nothing further in this matter, Mr. Examiner. 8 9 EXAMINER JONES: With that, we'll take Case 13,409 under advisement. 10 11 (Thereupon, these proceedings were concluded at 9:07 a.m.) 12 13 14 15 16 i do herapy certify that the foregoing to 17 a complete record of the proceedings in the Examiner hearing of Case No. _____. 18 heard by me on . 19 __, Examiner Oil Conservation Division 20 21 22 23 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 February 3rd, 2005.

STEVEN T. BRENNER CCR No. 7

My commission expires: October 16th, 2006