1	STATE OF NEW MEXICO
2	ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
3	OIL CONSERVATION DIVISION
4	CASE 10056
5	
6	
7	
8	EXAMINER HEARING
9	
10	IN THE MATTER OF:
11	
12	Application of Meridian Oil, Inc., for Three
13	Nonstandard Gas Proration Units,
14	San Juan County, New Mexico
15	
16	
17	TRANSCRIPT OF PROCEEDINGS
18	
19	BEFORE: DAVID R. CATANACH, EXAMINER
20	
21	STATE LAND OFFICE BUILDING
22	SANTA FE, NEW MEXICO
23	August 22, 1990
24	
25	ORIGINAL

1					A	P	P	E	A	R	A	N	С	E	S								
2																							
3	FOR	THE	DIV	ISI	ON:	:								G. ya				LL					
4										Lε	e q a	al	C	our and	se	<u> 1</u>	t	o ce	th B	e	D i 1	iv:	ison
5										Sa	ant	a	F	е,	Ne	ew.	M	еx	ic	0		u	9
6	FOR	THE	APP	LICA	r n A	:				W. Ke	. 1	гнс Lah	MAC nin	AS	K E	ELI el:	LAI Lal	HI ni	N, n	&	S A	Q. ub:	rey
7										Po	st	: ()f:	Ēic e,	e:	В	ХC	2	26	5			
8																							
9																							
10																							
11																							
12																					•		
13																							
14																							
15																							
16																							
17																							
18																							
19																							
20																							
21																							
22																							
23																							
24																							
2.5	-																						

1	INDEX	
2		Page Number
3	Appearances	2
4	ALAN ALEXANDER	
5	Examination by Mr. Kellahin Examination by Hearing Examiner	4 8
6	Examination by Mr. Stovall	9
7	JIM FALCONI	
8	Examination by Mr. Kellahin Examination by Hearing Examiner	9 11
9	Examination by Mr. Stovall	11
10	Certificate of Reporter	13
11	EXHIBITS	
12	APPLICANT'S EXHIBITS:	
13	Exhibit 1 Exhibit 2	5 6
14	Exhibit 3 Exhibit 4	6 10
15	Exhibit 5	11
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	EXAMINER CATANACH: At this time we'll call
2	Case No. 10056.
3	MR. STOVALL: The application of Meridian
4	Oil, Inc., for three nonstandard gas proration units,
5	San Juan County, New Mexico.
6	EXAMINER CATANACH: Appearances in this
7	case?
8	MR. KELLAHIN: Mr. Examiner, I'm Tom
9	Kellahin of the Santa Fe Law Firm of Kellahin,
10	Kellahin & Aubrey. I'm appearing on behalf of
11	Meridian Oil, Inc., the Applicant.
12	Mr. Falconi and Mr. Alexander are my two
13	witnesses in this case. I would request that the
14	Examiner acknowledge that both men continue under oath
15	and have previously been qualified.
16	EXAMINER CATANACH: Let the record so
17	reflect.
18	ALAN ALEXANDER
19	the witness herein, after having been previously duly
20	sworn upon his oath, was examined and testified
21	further as follows:
22	EXAMINATION
23	BY MR. KELLAHIN:
24	Q. Mr. Alexander, let me have you turn, sir,
25	to the exhibit book and to the information behind

1 Exhibit No. 1 and identify and describe that 2 information.

A. Exhibit No. 1 is the application of

Meridian Oil, Inc., requesting the Commission's

approval of three nonstandard spacing and proration

units for the Basin Fruitland Coal Gas Pool.

It also consists of an application, the styled application which lists the three wells that are involved in this case as well as their descriptions and the acreage that are contributed by each of the spacing units.

The final plat attached to the application is the offset operator plat which lists all of the offset operators to the proposed units.

- Q. Let's look at that plat for a minute.

 Identify for us the problem that you're seeking to solve with this application.
- A. We feel that the nonstandard spacing units are needed inasmuch as the sections on the western boundary of Township 31 North, 8 West are irregular and do not contain a full 640 acres. Therefore, the western drilling blocks do not contain sufficient acreage to meet the Basin Pool Rules, and we have put together sufficient acreage in these units to approximate 320 acres, to get us as close as we can to

1 the Basin Fruitland Coal Pool Rules.

9

10

11

12

13

14

15

16

17

18

19

20

21

23

24

25

- Q. Has your proposed solution for the
 nonstandard units for these three coal gas wells been
 used as the solution for protection from any other
 pool?
- A. Yes, it has. It is the same solution that
 was arrived at understand the Blanco-Mesaverde Pool
 Rules.
 - Q. Let's turn to the information behind Exhibit No. 2. Would you identify that for us?
 - A. There are two plats included behind Exhibit No. 2. The first plat consists of the proration units in the immediate area of our proposed units upon which Mesaverde and/or Dakota wells currently exist.

The second plat shows the existing Fruitland Coal spacing units in the immediate area of the application.

- Q. Can you reference the Examiner to the Division Order Number that approved the Mesaverde wells?
- A. Yes. That order number is R-392.
- Q. What's the next display, Mr. Alexander?
 - A. Behind Exhibit No. 3 we have included the proposed--well, they are the C-102 forms filed with the State of New Mexico for the proposed wells. We

1 have plats covering each of those wells.

- Q. Have any of these wells been drilled yet?
- A. No, sir, they have not.

- Q. To the best of your knowledge, does your company have available to them standard surface well locations for each of these nonstandard proration units?
 - A. Yes, sir, they do.
- Q. What do you see, as a landman, as the primary or one of the principal benefits of using the same nonstandard units for coal gas as you do for the Mesaverde?
- A. The primary benefit that I see as a landperson translates into the revenue solution. We have currently wells producing upon these units that are producing revenues to the parties involved in these units, and it is an easy matter to construct division orders, and people are already used to that revenue pattern; therefore, we would like to continue with that revenue pattern.

It also does, in fact, match the spacing units for the Blanco-Mesaverde that were authorized by the Commission, and we think that that solution is a good solution also for the Fruitland Coal.

Q. Are we adopting this type of solution not

only to these three spacing units but to all other 1 nonstandard proration spacing units for coal gas 2 development as best we can so that they conform to 3 either Dakota or Mesaverde prior existing spacing? Yes. We have varied in some cases in the 5 past with applications before the Commission, but if 6 7 possible we do try to stay with the prior solutions to 8 simplify all of the matters that are involved. 9 MR. KELLAHIN: That concludes my examination of Mr. Alexander. 10 We move the introduction of Exhibits 1 11 through 4. 12 13 EXAMINER CATANACH: Exhibits 1 through 4 will be admitted as evidence. 1.4 15 EXAMINATION BY EXAMINER CATANACH: 16 17 Mr. Alexander, is there any Dakota 0. 18 production on any of these units? Not on the proposed units there is no 19 Α. Dakota production. It's all Mesaverde existing wells. 20 21 But all three units have been developed in 0. the Mesaverde? 22 Yes, sir, that's correct. 23 Α. 24 EXAMINER CATANACH: No further questions.

MR. STOVALL: Just a quick one on the last

- page of Exhibit No. 1, the plat there showing the proration unit.
- 3 EXAMINATION
- 4 BY MR. STOVALL:
- Q. Just for my verification, the wells that are shown there are not the proposed Fruitland wells, is that correct? Those are existing deeper wells?
- 8 A. Those are existing Mesaverde wells. The 9 symbols are the round symbols with the wagon wheel in them. Those are Mesaverde wells.
- 11 Q. The proposed locations aren't shown on this 12 exhibit?
- A. No, sir. We just included the proposed well name in each of those proposed spacing units.
- MR. STOVALL: I don't have anything else.
- 16 EXAMINER CATANACH: The witness may be
- 17 excused.

18 JIM FALCONI

- 19 the witness herein, after having been previously duly
- 20 sworn upon his oath, was examined and testified
- 21 further as follows:
- 22 EXAMINATION
- 23 BY MR. KELLAHIN:
- Q. Mr. Falconi, would you turn, sir, to the isopach, I believe it's in the exhibit book behind

- 1 Exhibit 4. Are you familiar with that display?
- 2 A. Yes, sir, I am.
- Q. As a reservoir engineer, have you examined the question of the nonstandard proration units in terms of your coal gas development?
 - A. Yes, I have.
 - Q. Are you able, as an engineer, to locate wells within each of these nonstandard proration units at standard well locations?
- 10 A. Yes. The wells were staked in a standard location.
- 12 Q. In your opinion, can each of these spacing
 13 units be effectively and efficiently developed as
 14 nonstandard proration units?
- 15 A. Yes, sir.
- Q. Do you see any other solution, as a reservoir engineer, than the one Mr. Alexander has proposed as a landman?
- 19 A. No, I didn't.
- Q. Does this disrupt or undercut or circumvent the coal/gas development, as you see it?
- A. No. These wells stay on pattern.
- MR. KELLAHIN: That concludes my
- 24 examination of Mr. Falconi.

25

6

7

8

EXAMINATION 1 2 BY EXAMINER CATANACH: Mr. Falconi, where you've staked these 3 0. wells, in your opinion will those locations 4 5 sufficiently drain these proration units? 6 Α. Yes, they will. 7 EXAMINATION BY MR. STOVALL: 8 9 0. Just a real quick one, Mr. Falconi. you reviewed the locations with the--I assume the BLM 10 is the surface agency out there? 11 12 Yes, I believe they are. As far as you know, there aren't going to 13 Q. be any problems with these locations as far as BLM is 14 15 concerned? These well locations have been staked 16 No. 17 and, I believe, I believe we may have an approved APD 18 on two of the locations. 19 MR. STOVALL: Nothing further. EXAMINER CATANACH: No further questions. 20 21 The witness may be excused. MR. KELLAHIN: Exhibit No. 5, Mr. Examiner,

CUMBRE COURT REPORTING (505) 984-2244

is the certificate of notice to the offsetting

interest owners, and with that submission we're

concluded with this case.

22

23

24

1			I	EXAMINER	CA	TANA	ACH:	Exhib	it No.	. 5	will	bе
2	admitt	e d	as	evidenc	e ;	and	Case	10056	will	be	take	n
3	under	ad v	ise	ement.								
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												

CERTIFICATE OF REPORTER 1 2 STATE OF NEW MEXICO 3 SS. COUNTY OF SANTA FE 4 5 I, Carla Diane Rodriguez, Certified 6 Shorthand Reporter and Notary Public, HEREBY CERTIFY 7 that the foregoing transcript of proceedings before 8 9 the Oil Conservation Division was reported by me; that 10 I caused my notes to be transcribed under my personal 11 supervision; and that the foregoing is a true and 12 accurate record of the proceedings. 13 I FURTHER CERTIFY that I am not a relative or employee of any of the parties or attorneys 14 15 involved in this matter and that I have no personal 16 interest in the final disposition of this matter. 17 WITNESS MY HAND AND SEAL August 24, 1990. 18 19 CARLA DIANE RODRIGUEZ CSR No. 91 20 21 My commission expires: May 25, 1991 22 23 I do hereby certify that the foregoing is 24 a complete record of the proceedings in the Examiner hearing of Case No. 10056. 25 heard by me on Houst as . Examiner Oil Conservation Division

1	STATE OF NEW MEXICO
2	ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
3	OIL CONSERVATION DIVISION
4	CASE 10056
5	
6	
7	
8	EXAMINER HEARING
9	
10	IN THE MATTER OF:
11	
12	Application of Meridian Oil, Inc., for Three
13	Nonstandard Gas Proration Units,
14	San Juan County, New Mexico
15	
16	
17	TRANSCRIPT OF PROCEEDINGS
18	
19	BEFORE: MICHAEL E. STOGNER, EXAMINER
20	
21	STATE LAND OFFICE BUILDING
22	SANTA FE, NEW MEXICO
23	September 5, 1990
24	OBIOIMAI
25	ORIGINAL

1	EXAMINER STOGNER: We'll call the next
2	case, No. 10056, which is the application of Meridian
3	Oil, Incorporated, for three nonstandard gas proration
4	units, San Juan County, New Mexico.
5	This case was heard on August 22, 1990.
6	However, it appears that notification problems cropped
7	up, and this case is again going to be continued to
8	the Examiner Hearing scheduled for September 19,
9	1990.
10	
11	
12	
13	
14	
15	I do hereby cartify that the foregoing is
16	• Complete record of the present of
17	heard by me on 5 Garage No. 10056.
18	Mahael & Hogue
19	Oil Conservation Division
20	
21	
22	
23	
24	

CERTIFICATE OF REPORTER 1 2 3 STATE OF NEW MEXICO) SS. 4 COUNTY OF SANTA FE 5 I, Carla Diane Rodriguez, Certified 6 7 Shorthand Reporter and Notary Public, HEREBY CERTIFY that the foregoing transcript of proceedings before 8 9 the Oil Conservation Division was reported by me; that 10 I caused my notes to be transcribed under my personal 11 supervision; and that the foregoing is a true and 12 accurate record of the proceedings. I FURTHER CERTIFY that I am not a relative 13 or employee of any of the parties or attorneys 14 15 involved in this matter and that I have no personal 16 interest in the final disposition of this matter. 17 WITNESS MY HAND AND SEAL September 7, 1990. 18 19 CARLA DIANE RODE CSR No. 91 20 21 My commission expires: May 25, 1991 22 23 24 25

1	STATE OF NEW MEXICO
2	ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
3	OIL CONSERVATION DIVISION
4	
5	
6	EXAMINER HEARING
7	
8	IN THE MATTER OF:
9	
10	Application of Meridian Oil, Inc. for
11	three non-standard gas proration units,
12	San Juan County, New Mexico. Case 10056
13	
14	
15	
16	TRANSCRIPT OF PROCEEDINGS
17	
18	BEFORE: DAVID R. CATANACH, EXAMINER
19	
20	
21	STATE LAND OFFICE BUILDING
22	SANTA FE, NEW MEXICO
23	September 19, 1990
24	
25	ORIGINAL

1	А	P P E A R A N C E S	
2			
3	FOR THE DIVISION:	ROBERT G. STOVALL Attorney at Law	
4		Legal Counsel to the Division State Land Office Building	
5		Santa Fe, New Mexico 87501	
б			
7			
8	OCD CHIEF ENGINEER:	JIM MORROW Chief Engineer to the Division	
9		State Land Office Building Santa Fe, New Mexico 87501	
10		Banca Pe, New Mexico 6/501	
11			
12	FOR THE APPLICANT:	W. THOMAS KELLAHIN, ESQ.	
13		KELLAHIN, KELLAHIN & AUBREY Post Office Box 2265	
14		Santa Fe, New Mexico 87504-2265	
15			
16			
17		INDEX	
18		Page Nu.	.mber
19			
20	Appearances	2	
21			
22	Certificate of Reporte	er 4	
23			
24			
25			

1	PROCEEDINGS
2	HEARING EXAMINER: At this time we'll call Case
3	10056.
4	MR. STOVALL: Application of Meridian Oil, Inc. for
5	three non-standard gas proration units, San Juan County, New
6	Mexico.
7	HEARING EXAMINER: Appearances in this case?
8	MR. KELLAHIN: Mr. Examiner, I am Tom Kellahin of
9	the Santa Fe law firm of Kellahin, Kellahin & Aubrey appearing
10	for the applicant. This case has been previously heard by the
11	division. I think it was readvertised because it missed the
12	newspaper publication in San Juan County.
13	HEARING EXAMINER: That's correct.
14	Are there any additional appearances or statements
15	in this case at this time?
16	If not Case 10056 will be taken under advisement.
17	
18	
19	f do berry with the first to go to gift
20	
21	heard by the op Saturbe 19 1950
22	Oil Conservation Division
23	On Conservation Division
24	
25	

1	CERTIFICATE OF REPORTER
2	
3	STATE OF NEW MEXICO)
4) ss. COUNTY OF SANTA FE)
5	
6	I, Diane M. Winter, Certified Shorthand Reporter and
7	Notary Public, HEREBY CERTIFY that the foregoing transcript of
8	proceedings before the Oil Conservation Division was reported
9	by me; that I caused my notes to be transcribed under my
10	personal supervision; and that the foregoing is a true and
11	accurate record of the proceedings.
12	I FURTHER CERTIFY that I am not a relative or
13	employee of any of the parties or attorneys involved in this
14	matter and that I have no personal interest in the final
15	disposition of this matter.
16	WITNESS MY HAND AND SEAL September 28, 1990.
17	$A \cdot A \cdot$
18	Dian M. Winter
19	DIANE M. WINTER CSR No. 414
20	CDN NO. 414
21	My commission expires: December 21, 1993
22	
23	OFFICIAL SEAL
24	DIENE M. WINTER
25	NOTARY PUBLIC — STATE OF MEW MEXICO
	My Commission Expires 12-23-90