### 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 PHILLIPS PETROLEUM COMPANY FOR APPROVAL OF SIX NONSTANDARD GAS SPACING AND PRORATION UNITS AND AN UNORTHODOX GAS WELL LOCATION, SAN JUAN COUNTY, NEW MEXICO CASE NO. 12,356

ORIGINAL

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# REPORTER'S TRANSCRIPT OF PROCEEDINGS

### EXAMINER HEARING

BEFORE: DAVID R. CATANACH, Hearing Examiner

March 16th, 2000

Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, DAVID R. CATANACH, Hearing Examiner, on Thursday, March 16th, 2000, at the New Mexico Energy, Minerals and Natural Resources Department, Porter Hall, 2040 South Pacheco, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

CO 112 30 MAIL: 45

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

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## EXHIBITS

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Applicant's	Identified	Admitted
Exhibit 1	5	_
Exhibit 2	6	_
Exhibit 3	7	-
Exhibit 4	7	-
Exhibit 5	7	-
Exhibit 6	8	-
Exhibit 7	8	_
Exhibit 8	8	-
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ΔΡ	PEARANCES	2
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FOR THE DIVISION:		
BRUCE ROGOFF Assistant General Couns Energy, Minerals and Na 2040 South Pacheco Santa Fe, New Mexico 8	tural Resources I	)epartment
FOR THE APPLICANT:		
KELLAHIN & KELLAHIN 117 N. Guadalupe P.O. Box 2265 Santa Fe, New Mexico 8 By: W. THOMAS KELLAHIN		
	* * *	

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

WHEREUPON, the following proceedings were had at 1 2 9:40 a.m.: 3 EXAMINER CATANACH: Okay, at this time we'll call Case 12,356, which is the Application of Phillips Petroleum 4 5 Company for approval of six nonstandard gas spacing and 6 proration units and an unorthodox gas well location, San 7 Juan County, New Mexico. 8 Call for appearances in this case. MR. KELLAHIN: Mr. Examiner, I'm Tom Kellahin of 9 the Santa Fe law firm of Kellahin and Kellahin, appearing 10 on behalf of the Applicant. 11 EXAMINER CATANACH: Any additional appearances? 12 Okay, Mr. Kellahin? 13 MR. KELLAHIN: Thank you, Mr. Examiner. 14 Mr. Examiner, Phillips seeks the approval by the 15 Division of six nonstandard gas proration units for the 16 17 Pictured Cliff formation. In addition, we ask your permission to approve an 18 unorthodox well location for a well that's currently in the 19 Mesaverde Pool, for which Phillips has plans to add the 20 21 Pictured Cliff. As part of that workover, I would assume 22 they will file the appropriate downhole commingling 23 Application for that well. 24 I have compiled a number of items out of the Division records and out of Phillips' file to demonstrate 25

to you the appropriateness of approval of this Application. 1 It was docketed for approval by the Division in the absence 2 of objection. 3 As you go through the exhibit book, you'll find 4 Exhibit Number 1, which is a composite display, and I'll 5 attempt to clarify for you. 6 We're dealing with a portion of the 32-and-7 Unit 7 operated by Phillips. It is very close to the Colorado 8 border. There is a series of federal exploratory units in 9 this area. 10 The north boundary is part of the same unit. You 11 see the north boundary of the exhibit here, it says 12 Sections 36 through 34. That's still part of this unit. 13 The first thing to describe for you is, if you'll 14 look in irregular Section 4, the configuration of this 15 township is such that along the northern boundary of the 16 township and the western boundary of the township there are 17 18 irregular lots. The history has been that, for example, in 19 20 Section 4, if you'll ignore the color code and follow the dashed line, that will lead you through Section 4, it will 21 22 pick up Tract 5 in Section 5. That, taken together, is the 23 existing approved nonstandard proration unit for Mesaverde-Basin Dakota-Fruitland Coal. 24 What I've asked Phillips to do is to try to 25

1 subdivide those existing gas spacing units to conform to 2 their outer boundaries, but first of all attempt to form a 3 standard Pictured Cliff spacing unit, so that in this 4 example you can see the southwest quarter of 4 becomes a 5 standard 160-acre GPU for a PC well.

6 The balance of that existing spacing unit for 7 other formations would then be dedicated as a nonstandard 8 spacing unit for the Pictured Cliff. And as you work your 9 way through the color codes, then, you can see that there 10 will be six nonstandard PC gas spacing units to consider 11 for approval.

12 If you turn past Exhibit 1 and find Exhibit 13 Number 2, it's a copy of the Application, and we have 14 specifically identified by legal description the size and 15 the acreage content of each of these proposed spacing 16 units.

17 The well location I have described as a proposed exception is located in Section 5. You can see in Section 18 5 there is an unshaded square, in Exhibit 1, and it will be 19 the southeast quarter of Section 5. That becomes a 20 21 standard PC spacing unit, but there is an existing San Juan Unit 32 and 7 Well Number 18 in the Mesaverde. 22 And if they add the Pictured Cliff, that well is 400 feet from the east 23 line and 2225 feet from the south line. Because it's 400 24 25 feet from the east line, it is unorthodox by 260 feet.

We're seeking approval to have that as an exception. 1 To satisfy the notice requirements, we have 2 notified every interest owner in Sections 4, 5, 6 and 7 3 4 from which these NSPs are being carved. In addition, with regards to the well location, 5 we have notified the offsetting interest owners, towards 6 whom this well encroaches. 7 Attached to the Application, then, is a list of 8 those parties. Exhibit Number 3 is the certificate of 9 mailing. It shows the notice letter and gives you copies 10 of the green cards. And then there were a few that we did 11 not receive the green cards back, and they're also 12 13 identified. There are three out of this population of notices. 14 15 The next series of exhibits is going to be a color display which shows you the Mesaverde and Fruitland 16 nonstandard proration units. They're color-coded so you 17 can see their configuration. 18 Behind that map, then, is a copy of the Division 19 orders that approve those nonstandard proration units. 20 21 There's Order R-1066. It did other things, but if you read through the order you'll find that it picks up the spacing 22 units we're talking about. 23 24 In addition, the Fruitland Coal was added by 25 Order R-9305, and that order is attached.

Once you turn to the next section, to show you how we've attempted to fit the pieces together so that there is no acreage stranded, there's a colored plat that has outlined on it five existing, currently approved Pictured Cliffs spacing units, and those were approved by Order R-5364.

And when you turn behind that colored tab to get to the next exhibit page, there's a copy of the order. Again, that order included other spacing units, but within the content of that order is the approval for the Pictured Cliff units.

The final portion of the exhibit book contains copies of the C-102 filings for the various Pictured Cliff wells that currently exist to the east, and they include the existing PC well that I've described for you. The very first one is the 32-and-7 Well 18, and that is the Mesaverde well. And you can see by the location plat where that well is physically located.

We're asking approval in this case to have the opportunity to add the Pictured Cliff in this wellbore. It's obvious to do so will be an economic savings to the operator and the working interest owners.

Behind that, then, is, for your information, the C-102s on the other Pictured Cliff wells so you can see where they are and how their GPUs fit together in this

1	complicated puzzle and quiltwork of regulatory solutions
2	along this odd township boundary that was made necessary
3	because of the survey adjustments when this township was
4	laid out.
5	With your approval, then, Mr. Examiner, that
6	completes our presentation of documents, and we would ask
7	that you take this case under advisement and issue an
8	appropriate order.
9	EXAMINER CATANACH: Thank you, Mr. Kellahin.
10	There being nothing further in this case, Case
11	12,356 will be taken under advisement.
12	(Thereupon, these proceedings were concluded at
13	9:52 a.m.)
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18	I do hereby certify that the forecoing is a complete record of the proceedings in 316
19	the Examiner hearing of Case No. 72356. heard by me on 1 Guich 16 49 1900
20	-ainer h Cital, Examinant
21	Of Conservation Division
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### 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 March 18th, 2000.

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STEVEN T. BRENNER CCR No. 7

My commission expires: October 14, 2002