STATE OF NEW MEXICO 1 ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION 2 STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 3 3 October 1984 4 EXAMINER HEARING 5 6 7 IN THE MATTER OF: Application of Southland Royalty CASE 8 8363 Company for compulsory pooling, Lea County, New Mexico. 9 10 11 BEFORE: Gilbert P. Quintana, Examiner 12 TRANSCRIPT OF HEARING 13 14 15 APPEARANCES 16 17 18 For the Oil Conservation Jeff Taylor Attorney at Law Division: 19 Legal Counsel to the Division State Land Office Bldg. 20 Santa Fe, New Mexico 87501 21 William F. Carr For the Applicant: 22 Attorney at Law CAMPBELL & BLACK P. A. 23 P. O. Box 2208 Santa Fe, New Mexico 87501 24 25

INDEX DON DAVIS Direct Examination by Mr. Carr Cross Examination by Mr. Quintana EXHIBITS SR Exhibit One, Plat SR Exhibit Two, Breakdown SR Exhibit Three, AFE SR Exhibit Four, Letters SR Exhibit Five, Letters 

3 1 2 MR. QUINTANA: Call next Case 3 8363. 4 MR. TAYLOR: The application of 5 Southland Royalty Company for compulsory pooling, Lea Coun-6 ty, New Mexico. 7 MR. CARR: May it please the 8 Examiner, my name is William F. Carr, with the law firm Campbell and Black, P. A., of Santa Fe, appearing on behalf 9 of Southland Royalty Company. 10 I would request that the record 11 in this case show that the witness, Don Davis, has previous-12 ly been sworn, remains under oath, and is a qualified petro-13 leum landman. 14 MR. **OUINTANA:** His qualifica-15 tions are so recognized. 16 You may proceed, Mr. Carr. 17 MR. CARR: I'd also like to advise the Examiner at this time that we have been in negotia-18 tion with all the other working interest owners in the sub-19 ject proration unit; that we are close to reaching agreement 20 with Marathon, the one remaining interest owner. 21 We're hopeful to have documents 22 by the end of the week, but we're not certain signed that 23 we're going to be able to affect that, and therefore, we 24 would like to go forward with the hearing today. We will 25 advise the Examiner by the end of the week if, in fact,

4 1 we're able to reach an agreement, and at that time we would 2 request, if we're able to reach an agreement, the case be 3 dismissed at that time. 4 Oh, I'm sorry, it's not Mara-5 We have agreement with Marathon. There are several thon. 6 other individuals, but nonetheless, we're close to reaching 7 agreement, and we will advise you if we are able to do that 8 by the end of the week. MR. QUINTANA: And you're close 9 to reaching agreement with all of them? 10 MR. DAVIS: Yes. 11 CARR: But we do not have MR. 12 documents signed. 13 MR. QUINTANA: Okay, you may 14 proceed, Mr. Carr. 15 16 DON DAVIS, being called as a witness and having been previously sworn 17 upon his oath, testified as follows, to-wit: 18 19 DIRECT EXAMINATION 20 BY MR. CARR: 21 0 Mr. Davis, are you familiar with the ap-22 plication filed in this case on behalf of Southland Royalty 23 Company? 24 Yes, I am. Α 25 Are you familiar with the subject prora-Q

5 1 tion unit and the proposed well? 2 Yes, sir. А 3 MR. CARR: Are the witness' 4 qualifications acceptable? 5 MR. QUINTANA: He is so accep-6 ted. 7 Will you briefly state what Southland Q 8 seeks in this case? Α Southland seeks an order pooling the 9 Pennsylvanian formation under the east half of Section 24, 10 24 South, 33 East, Lea County, New Mexico. 11 We're also requesting that a 200 percent 12 penalty be attached to any party chosing not to join and 13 we're requesting that Southland be designated operator of 14 the east half of Section 24. 15 Have you prepared certain exhibits for 0 16 introduction in this case? Yes, I have. 17 А Would you please refer to what has been 0 18 marked as Southland Exhibit Number One and review this for 19 Mr. Quintana? 20 А Exhibit Number One is once again a land 21 plat of the -- highlighted is the east half of Section 24, 22 which shows our well location 1980 from the east, 1980 from 23 the south of Section 24. 24 It also hachures in the east half of Sec-25 tion 24 as the dedicated proration unit.

6 1 What is the primary objective of the pro-0 2 posed well? 3 The primary objective is the Morrow for-А 4 mation. 5 Q Will you now refer to what has been 6 marked Exhibit Number Two and review that for the Examiner? 7 Exhibit Number Two is a breakdown of the А 8 east half of Section 24. It shows the leasehold owner or mineral owners under this section, and shows the type 9 of support of each of the parties and, as you'll note, there 10 are four individuals which at this point we're working, as 11 Bill mentioned, we're working a deal with, but we don't have 12 signed documents. 13 0 Will you now refer to Southland Exhibit 14 Number Three and review that for Mr. Ouintana? 15 А Exhibit Number Three is a detailed AFE of 16 associated with this well. We're showing a dry hole costs 17 cost of \$1,920,000; a producing well of \$2,471,000, and these costs are in line with similar wells in the area. 18 Would you summarize briefly the efforts Q 19 that you've made to obtain voluntary interest of those -- of 20 all working interest owners in the area? 21 А Well, the people that we show on here 22 having no support, we contacted approximately three months 23 ago and we tried to lease their interests and we received no 24 response. 25 Approximately a month ago we sent a let-

7 1 ter to them requesting that they either lease under equit-2 able terms or join as a working interest partner, and sup-3 plied them with the AFE that I have already detailed. 4 In your opinion has Southland made a good  $\mathbf{O}$ 5 faith effort to locate all individuals and obtain their vol-6 untary joinder? 7 А Yes. 8 Would you identify Exhibit Number 0 Four for Mr. Ouintana? 9 Exhibit Number Four are letters А to the 10 four individuals who we show as not having support. 11 excuse me, this is to four indivi-Oh, 12 duals, which shows our latest lease offer, which we have 13 paid less money for leases in this same area, so these are 14 what we consider very equitable terms. 15 Q Are these below the amount you've paid 16 for other leases in the area? А No, they are not. 17 Would you refer to what has been marked Q 18 as Exhibit Number Five and review that for the Examiner? 19 Exhibit Number Five is -- are letters А to 20 the four individuals notifying them of this forced pooling 21 application. 22 Mr. Davis, are you prepared to make a re-0 23 commendation to Mr. Quintana as to the risk factor to be as-24 sessed against any interest owner who may not voluntarily join in the drilling of this well? 25

8 1 А Yes, 200 percent is the maximum that the 2 Commission can recommend. 3 And upon what do you Q base this 4 recommendation? 5 Well, once again, we're drilling to the А 6 Morrow formation, which, as I've stated on the other well, 7 is a very unpredictable formation. 8 On this plat, of course, it shows -- I have not highlighted the wells, but there's a well in 9 Section 13, in the east half of Section 13, which is once 10 again a well Southland considers a very marginal producer, 11 and that's really the closest well. 12 There are attractive wells in the area, 13 but once again, it's -- it's a very unpredictable formation 14 to drill. 15 Do you believe there's a chance you could 0 16 drill a well at this location that would not be a commercial success? 17 Yes, sir. А 18 0 Has Southland made an estimate of the 19 administrative costs of this well while overhead and 20 drilling and also while producing --21 А Yes, sir. 22 -- if in fact it's successful? 0 23 Yes, we have a drilling well rate А of 24 \$5175 and a producing well rate of \$518, and these are in line with similar wells in the area. 25

9 1 Q Do you recommend that these figures be 2 incorporated into any order which results from this hearing? 3 А Yes, I do. 4 And does Southland seek to be designated 0 5 operator of the subject well? 6 Yes, we do. А In your opinion will granting this appli-0 7 cation be in the best interests of conservation, the preven-8 tion of waste, and the protection of correlative rights? 9 Α Yes. 10 Were Exhibits One through Five prepared 0 11 by you or compiled under your direction? 12 Yes, they were. А 13 MR. CARR: At this time, Mr. 14 Quintana, we would offer into evidence Southland Exhibits 15 One through Five. MR. OUINTANA: Exhibits One 16 through Five will be so accepted into evidence. 17 MR. CARR: And that concludes 18 my direct examination of Mr. Davis. 19 20 CROSS EXAMINATION 21 BY MR. OUINTANA: 22 0 Mr. Davis, what were those producing and 23 drilling costs you --Ά The drilling costs were \$5180 -- or ex-24 cuse me, it was -- yeah, \$5180, and the producing was \$518. 25

10 1 And you stated that these were in 0 line 2 with costs similar in the area? 3 Yes. А 4 You also requested 200 percent penalty. 0 5 Yes. А 6 In view of the fact that you are close to Ο 7 attaining 100 percent working interest on all operators or 8 leaseholders in this -- in this case, I will not ask for further evidence as to the penalty. 9 I've sat in hearings for a short period 10 time but it's been evident to me that most of the time of 11 that risk penalties are assessed based on evidence that is 12 not available. Do you have evidence available like showing 13 the risk, why it would be -- 200 percent risk would be per-14 tinent to this area? 15 Well, we can show --А 16 Geologic maps and things of that sort? 0 17 MR. CARR: I have a geologist here who can confirm the general conclusions that were 18 reached by Mr. Davis, if you would like to have us call him. 19 We're not going to put on 20 structure maps or things of that nature, but he can testify 21 as to a study, that he's studied the Morrow in the area, and 22 that any time you put -- you drill a Morrow well, you're in-23 curring a substantial risk. 24 MR. QUINTANA: Okay, thank you. 25 Like I said, Mr. Carr, in the case due to the fact that pro-

1	11
2	bably most of these people will join, I will forgo those
3	formalities but in the future I would like to see some type
4	of evidence on the risk penalty that is to be assessed at
5	200 percent.
	Most of the time I've lately
6	seen most people just accept 200 percent as being the risk
7	penalty and it is my belief that I think some evidence
8	should be supportive to show the 200 percent risk factor.
9	If there's no furthr questions
10	of the witness, the witness may be excused.
11	Anything further in Case 8363?
12	MR. CARR: Nothing further.
13	MR. QUINTANA: Case 8363 will
14	be taken under advisement.
15	(Hearing concluded.)
16	(nearing concluded.)
17	
17	
19	
20	
21	
22	
23	
24	
25	

1	12
2	
3	CERTIFICATE
4	
5	I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY
6	that the foregoing Transcript of Hearing before the Oil Con-
7	servation Division was reported by me; that the said tran- script is a full, true, and correct record of the hearing,
8	prepared by me to the best of my ability.
9	prepared by me to the best of my ubritey.
10	
11	Filley W. Bayd CSR
12	$\mathcal{I}$ ,
13	
14	
15	
16	I do hereby certify that the foregoing is a complete recurs of the proceedings in
17	the Examiner hearing of Case No. 8363, heard by me on OCT. 3 19 84
18	Gullert P. Quentoma Examiner
19	Oil Conservation Division
20	
21	
22	
23	
24	
25	