1	STATE OF NEW MEXICO
2	ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
3	OIL CONSERVATION DIVISION
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, 7	EXAMINER HEARING
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9	IN THE MATTER OF: CASE 9715
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12	Application of Benson-Montin-Greer Drilling Corporation for a
13	horizontal directional drilling pilot project, special operating
14	rules, and a non-standard oil proration unit in the West Puerto
15	Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico.
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19	TRANSCRIPT OF PROCEEDINGS
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21	BEFORE: MICHAEL E. STOGNER, EXAMINER
22	
23	STATE LAND OFFICE BUILDING
24	SANTA FE, NEW MEXICO
25	October 4, 1989
	CUMBRE COURT REPORTING(505) 984-2244

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1	I N D E X	
2		Page Number
3		
4	ALBERT R. GREER	
5	Direct Examination by Mr. Carr	5
6	Direct Examination by Hearing Examiner	16
7		
8	Certificate of Reporter	24
9		
10		
l 1		
1 2		
13	E X H I B I T S	
14		
1.5	1. Plat	
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- 1 HEARING EXAMINER: The hearing will come to
- 2 order. We'll call the next case, No. 9715.
- 3 MR. STOVALL: Application of
- 4 Benson-Montin-Greer Drilling Corporation for a
- 5 horizontal directional drilling pilot project, special
- 6 operating rules, and a non-standard oil proration unit
- 7 in the West Puerto Chiquito-Mancos Oil Pool, Rio
- 8 Arriba County, New Mexico.
- 9 HEARING EXAMINER: Call for appearances.
- MR. CARR: May it please the Examiner, my
- ll name is William F. Carr with the law firm of Campbell
- 12 & Black, and we represent Benson-Montin-Greer Drilling
- 13 Corporation, and I have one witness.
- 14 HEARING EXAMINER: Are there any other
- 15 appearances?
- MR. LUND: If you please, Mr. Examiner, my
- 17 name is Kent Lund on behalf of Charles B. Sanchez,
- 18 Belen, New Mexico. We have no witnesses. We are
- 19 representing Amoco Production Company, and we will not
- 20 present testimony in the hearing.
- 21 HEARING EXAMINER: Mr. Carr, you may
- 22 proceed.
- MR. CARR: At this time we'll call Albert
- 24 R. Greer.
- 25 ALBERT R. GREER,

- 1 the witness herein, after having been first duly sworn
- 2 upon his oath, was examined and testified as follows:
- 3 DIRECT EXAMINATION
- 4 BY MR. CARR:
- 5 Q. Will your state your full name for the
- 6 record, please.
- 7 A. Albert R. Greer.
- 8 Q. Where do you reside?
- 9 A. Farmington.
- 10 Q. Mr. Greer, by whom are you employed and in
- ll what capacity?
- 12 A. Benson-Montin-Greer Drilling Corporation.
- 13 I'm an officer and an engineer.
- 14 Q. Have you previously testified before the
- 15 Oil Conservation Division and had your credentials as
- 16 a petroleum engineer tendered and made a matter of
- 17 record?
- 18 A. Yes, sir.
- 19 Q. Are you familiar with the application filed
- 20 in this case?
- 21 A. Yes, sir.
- Q. Are you familiar with what is being
- 23 proposed in this matter?
- 24 A. Yes, sir.
- 25 MR. CARR: Are the witness's qualifications

CUMBRE COURT REPORTING (505) 984-2244

- l acceptable?
- 2 HEARING EXAMINER: Mr. Greer's
- 3 qualifications are so accepted.
- 4 Q. (BY MR. CARR) Mr. Greer, would you briefly
- 5 state what Benson-Montin-Greer seeks with this
- 6 application?
- 7 A. Yes, sir. We seek exception from the
- 8 specialty pool rules with respect to the acreage
- 9 dedication to the well, exception to the vertical
- 10 drilling requirements such that we can exceed the 5
- 11 degree maximum, and we seek exception to the bottom
- 12 hole location of the well with respect to unit
- 13 boundaries or proration unit boundaries.
- We also ask for a change in allowable for
- 15 just this well and its dedicated acreage.
- 16 Q. Mr. Greer, have you prepared an exhibit for
- 17 presentation in this hearing?
- 18 A. Yes, sir.
- 19 O. That's what's been marked as
- 20 Benson-Montin-Greer Drilling Corporation No. 1?
- 21 A. Yes, sir.
- Q. Would you refer to the first page of this
- 23 exhibit, a plat, and identify that for the examiner,
- 24 please.
- 25 A. Yes, sir. This is an orientation plat.

- 1 The well is located within the Canada Ojitos Unit in
- 2 the West Puerto Chiquito-Mancos Pool. This plat shows
- 3 the outline of the unit. The subject well is in
- 4 Section 16, 25 North, Range 1 West. It's noted with a
- 5 yellow parallelogram offsetting it and including it.
- 6 Q. What acreage do you propose to dedicate to
- 7 this well?
- 8 A. We'd like to dedicate two standard
- 9 proration units, namely Sections 15 and 16, which
- 10 would be 1,280 acres.
- 11 Q. What is the ownership of each of these
- 12 proration units?
- 13 A. They're all committed to the Canada Ojitos
- 14 Unit.
- 15 Q. So the working interest ownership is
- 16 common?
- 17 A. Yes, sir.
- 18 Q. Is this federal land?
- 19 A. Yes, sir.
- Q. Have you reviewed this proposal with the
- 21 Bureau of Land Management?
- 22 A. Yes, sir.
- Q. What has been their response?
- A. They've approved it.
- Q. Is there any offsetting acreage that is not

- l within the Canada Ojitos Unit?
- 2 A. No, sir.
- 3 Q. So there was no offsetting interest owner
- 4 to whom notice needed to be given of this application?
- 5 A. That's correct.
- 6 Q. Would you now refer to the gray sheets, the
- 7 next set of exhibits in Exhibit 1, and I'd ask you to
- 8 refer to the plat and explain exactly the purpose for
- 9 today's proposal.
- 10 A. This plat shows a part of the Canada Ojitos
- ll Unit and lands offsetting the unit to the west. The
- 12 purpose of drilling the well or sidetracking the
- 13 existing well -- and that's our plan, not to drill a
- 14 new well but to sidetrack an existing well -- is to
- 15 increase production in the area just east of the green
- 16 outlined area.
- We have found from production and testing
- 18 that the Pressure Maintenance Project is moving oil
- 19 into the west boundary area of the unit. This is
- 20 indicated by the graph just opposite this plat. This
- 21 shows production from wells during the last year;
- 22 that's December 88-January 89 period in which there
- 23 was no allowable restriction for Gavilan and West
- 24 Puerto-Chiquito wells.
- We can see that for wells on the row of

- 1 sections two miles east of the boundary, a production
- 2 rate of about 220, 225 barrels per day; also about 200
- 3 to 225 barrels per 640-acre section. Nearing the unit
- 4 boundary, the rate is down to about 100 to 125 barrels
- 5 a day.
- 6 West of the boundary into Gavilan, the
- 7 production rates are like 10 to 15 barrels a day
- 8 maximum, with the exception of one well that's real
- 9 close to the unit receiving some pressure maintenance
- 10 support.
- 11 So the problem that we have is it's the
- 12 poor oil recovery of Gavilan and the oil pressure of
- 13 Gavilan may work its way back into the unit. So we
- 14 would like to increase production east of this low
- 15 pressure boundary area to try to intercept the oil
- 16 before it gets into the area which we think may in
- 17 time have a lowered recovery efficiency than what we
- 18 have now.
- 19 O. Mr. Greer, would you now refer to the tan
- 20 page which follows in Exhibit 1, and I first would ask
- 21 that you explain to the examiner the current status of
- 22 the A-16 well?
- 23 A. Current status, it's producing from a
- 24 vertical hole, drilled some 20-odd years ago.
- Q. What zones is it producing from or has it

- 1 produced from?
- 2 A. It initially was completed in the C zone
- 3 and produced about 120,000 barrels of oil. The well
- 4 initially had a production rate of about 35 barrels
- 5 per day of stabilized production, which probably is a
- 6 record for the San Juan Basin for a well of 35 barrels
- 7 a day of initial production, and produced 120,000
- 8 barrels of oil.
- 9 Of course, the reason for that is the
- 10 Pressure Maintenance Project. We had hopes of
- 11 increasing its production. It had declined from 35
- 12 barrels a day to 15 barrels a day; and so two or three
- 13 years ago, we shut the well in, in preparation of
- 14 fracing the A and B zones.
- 15 We fraced A and B zones with water, water
- 16 gel, and not only did it not pick up production in A
- 17 and B zone, we damaged the C zone. So the production
- 18 rate now is something like about 5 barrels a day.
- 19 Q. All the production from this well has been
- 20 from the Mancos?
- 21 A. Yes, sir.
- Q. What is the general nature of the Mancos
- 23 formation in the area?
- 24 A. It's a fractured shale. We found the
- 25 reservoir comprises fractured blocks. Ordinarily,

- 1 when we drill the well, it's bottomed in a fractured
- 2 block. The fractured blocks have tighter permeability
- 3 than the overall fracture system which surrounds the
- 4 fractured blocks.
- 5 When a well is fraced, sometimes we were
- 6 successful in hooking up the wellbore with the
- 7 fracture system; sometimes we weren't. In this
- 8 instance, we were not very successful.
- 9 So our hope here is by drilling in the
- 10 direction that we think is perpendicular to the main
- 11 fracture orientation, that perhaps we can intercept
- 12 fractures with this horizontal wellbore that we were
- 13 unable to do with the fractured treatment.
- 14 Q. All production to date in this well has
- 15 been from the West Puerto Chiquito-Mancos oil well
- 16 pool; is that right?
- 17 A. Yes.
- 18 Q. And it's also been within the Canada Ojitos
- 19 Unit?
- 20 A. Yes, sir.
- Q. Would you go to the tan page from this
- 22 exhibit and review the information contained on this
- 23 exhibit?
- 24 A. The tan page is simply a schematic of
- 25 equipment in the wellbore. Of particular interest is

- 1 the fact that we have 7-5/8 inch intermediate casing
- 2 run to a few hundred feet above the pay zones between
- 3 the Niobrara and the top of the line, another 150 or
- 4 so feet above that.
- 5 Our plan then is to cut a window above the
- 6 5-1/2 inch liner at approximately 6,000 feet, and from
- 7 this window drill a well directionally pretty much to
- 8 the east.
- 9 As we reach the A and B and C zones, the
- 10 hole will be deviated to approximately 90 to 91 and 92
- 11 degrees and run horizontally for 1,500 feet or so.
- 12 Total of about 2,000 feet from the service location is
- 13 our projected end of the hole.
- Q. Mr. Greer, the reason you will be at a
- 15 91-degree angle is to keep it within the natural slope
- 16 of the formation?
- 17 A. The formation slopes up to the east from
- 18 this well, and so it would take a 1 or 2 degree angle
- 19 above horizontal to stay within or parallel to the
- 20 beds.
- 21 Q. Next go to the next page on Exhibit 1, the
- 22 blue page, and I'd ask you to review what is shown on
- 23 this exhibit.
- A. We show here the project area, which is
- 25 1,500 feet north-south and 2,000 feet east-west. The

- 1 well located on the west side of the project area, the
- 2 dashed -- small dashed lines show the parallelogram
- 3 within which we expect to keep the wellbore.
- We haven't decided exactly on the direction
- 5 that we want to drill the well. It's generally east.
- 6 We may want to go a little north of east, maybe a
- 7 little bit south of east. We're still studying that.
- 8 But whatever we decide on, we will keep the wellbore
- 9 within that area.
- 10 Q. In your opinion, will this well drain all
- ll the acreage that's dedicated to it?
- 12 A. Oh, yes, and much more, of course.
- 13 Q. Do you request that the well be afforded an
- 14 allowable equal to the allowable that would be set for
- 15 each of the two sections dedicated to the well?
- 16 A. Yes, sir.
- 17 Q. Anything further on this exhibit?
- 18 A. I believe that's all. Let's see. The
- 19 wellbore --
- 20 Q. Let's go now to the last page in Exhibit
- 21 No. 1, the pink page. I'd ask you to explain to Mr.
- 22 Stogner exactly how you intend to drill this well.
- 23 A. We will cut a window at the point marked B
- 24 on this plat at approximately 6,000 feet, drill the
- 25 well with only a slight vertical deviation until we

- 1 reach about 6,500 feet, and then commence a sharper
- 2 angle, and then reach horizontal at about 600 feet --
- 3 500 to 600 feet horizontally from the existing
- 4 wellbore. And from that point with a 90, 91 or
- 5 92-degree angle, drill out for another 1,400, 1,500
- 6 feet.
- 7 Q. Will you run directional surveys on the
- 8 well to establish the exact location?
- 9 A. Yes, sir.
- 10 Q. When you complete the well, are you
- 11 intending to use any particular type of equipment or
- 12 materials in the well?
- 13 A. Well, we're thinking about a very simple
- 14 completion. We propose to run a slotted liner.
- 15 So the formation open to the slotted liner
- 16 would be from the window at about 6,000 feet, down
- 17 through the curve, and all the way out to the end of
- 18 the wellbore. We probably will just have the slots in
- 19 the liner at a lower depth. Probably the highest
- 20 point of the slots will be at the A or B zone, and we
- 21 may even keep the slots down as low as the C zone.
- 22 But all of the zone open to the wellbore will be
- 23 within the vertical limits of the West Puerto
- 24 Chiquito-Mancos Pool, as defined by the formation.
- 25 Q. Based on the vertical fracturing in this

- l reservoir, do you have an opinion as to how much of
- 2 the Mancos that you may be able to drain with this
- 3 proposed horizontal well?
- A. Well, what we hope with the horizontal well
- 5 is to increase its productivity. We have found that
- 6 all of the wells in this area drain their proportional
- 7 share of the entire Pressure Maintenance Project,
- 8 which is some 30,000, 40,000 acres.
- 9 This well will drain its share of it. The
- 10 share it will drain will just depend on the capacity
- ll of the well, how successful we are in intersecting
- 12 vertical fractures.
- Q. When do you propose to go forward with your
- 14 plans to actually commence the horizontal drilling?
- 15 A. We would plan on doing the drilling next
- 16 spring. Right now we're thinking about starting in
- 17 the month of May.
- 18 Q. What is the reason for the delay?
- 19 A. We just don't want to get into a project
- 20 like this in the wintertime.
- 21 Q. In your opinion, will granting this
- 22 application be in the best interests of conservation,
- 23 prevention of waste, and protection of correlative
- 24 rights?
- A. Yes, sir.

- Q. Was Exhibit No. 1 prepared by you?
- 2 A. Yes, sir.
- MR. CARR: At this time, Mr. Stogner, we
- 4 move the admission of Benson-Montin-Greer Drilling
- 5 Corporation's Exhibit 1.
- 6 HEARING EXAMINER: Exhibit No. 1 will be
- 7 admitted into evidence.
- 8 MR. CARR: That concludes my direct
- 9 examination of Mr. Greer
- 10 DIRECT EXAMINATION
- 11 BY HEARING EXAMINER:
- 12 Q. Mr. Greer, I'm referring to the pink page.
- 13 This is your schematic. What will your hole size be
- 14 coming out of the window?
- 15 A. The casing is 7-5/8. We're planning on a
- $16 \quad 6-3/4 \quad inch hole.$
- 17 Q. That will be a 6-3/4 inch hole all the way
- 18 to the end of the hole?
- 19 A. Yes, sir.
- Q. If I understood that right, you're going to
- 21 set a liner in the window and have a slotted liner all
- 22 the way to the end of the hole?
- 23 A. Yes, sir. The slots will come from the end
- 24 of the hole back toward the existing wellbore, perhaps
- 25 as high as the A zone, but not above that, but the

- l liner itself will be opened back up into the casing.
- 2 That will be the seal that we will have on the liner
- 3 will be at the window.
- 4 Q. So none of the curved portion from under
- 5 the window will be cemented? It will be open hole?
- A. Yes, sir, that's correct.
- 7 O. What size of slotted liner will that be?
- 8 A. We're toying with either a 5 inch or 5-1/2
- 9 inch. We may have to go down to 4-1/2 inch. It will
- 10 just depend on how we feel we've managed to keep the
- ll hole in shape. If it looks like it's a good gauge
- 12 hole, we'll go with the largest liner we think we can
- 13 put in.
- 14 Q. While drilling the lateral portion of this
- 15 well, what mud or fluid will you be utilizing?
- 16 A. Well, we will probably be continuing our
- 17 investigation in that respect all the way up until the
- 18 time we drill the well. We have hopes that -- as you
- 19 know, there are a lot of horizontal wells being
- 20 drilled now, and they're using different fluids, and
- 21 we recognize that we have here a sensitive formation,
- 22 sensitive to water.
- The fact is we fraced the well initially
- 24 with oil, got reasonably good production, tried
- 25 fracing the other two zones with water and damaged the

- 1 formation. We found other wells we've damaged with
- 2 water.
- We hesitate to use a water-based mud.
- 4 We're thinking perhaps of an oil-based mud, a
- 5 lightened fluid. We've considered foam.
- To answer your question, we're not
- 7 completely settled on it.
- 8 Q. That will be determined whenever you get to
- 9 that point?
- 10 A. Right.
- 11 Q. Has there been a company decided on who
- 12 will actually be doing the directional drilling
- 13 portion of this well yet?
- 14 A. We've had bids from I believe three
- 15 different companies, and we're still looking -- we
- 16 like some of the equipment from one company, some from
- 17 another. We're still a little undecided on that.
- 18 Q. At what point are these wells in this pool
- 19 put on pump?
- 20 A. The history is that, initially, when a pool
- 21 is first discovered, we put the wells on the pump
- 22 immediately, and we used submersible hydraulic pumps
- 23 where we could produce at rates of 400 to 500 barrels
- 24 a day.
- When we commenced gas injection, pressure

- l maintenance, then with the gas system in place, we
- 2 moved principally to gas lift. We could lift larger
- 3 volumes more efficiently.
- And so most of the wells went to gas lift.
- 5 We would have been able to produce wells to depletion
- 6 with gas lift, except when Gavilan production came
- 7 along, the production dropped on the west boundary.
- 8 Then the continuous gas lift system, we were not able
- 9 to lift the several hundred barrels a day of oil. So
- 10 then we put some of the wells on electric submersible
- ll pumps and hydraulic submersible pump. And our
- 12 intention is finally, upon completion, to return to
- 13 plunger gas lift.
- 14 Q. How will this well be produced and pumped?
- 15 What do you plan to utilize?
- 16 A. If the well produces as I think it will, we
- 17 will probably -- it will probably either flow, or we
- 18 will have gas lift. There's a substantial gas cap in
- 19 the area now, and some of the wells receive enough of
- 20 that gas to pull without the help.
- 21 Q. If you have to go to gas lift, a string of
- 22 tubing will be run to what depth in this well?
- A. We're thinking now that we would run the
- 24 tubing to somewhere in the bend of the curve.
- 25 Naturally, we'd like to get as low as we can. We

- 1 don't want to take the chance of having a problem of
- 2 getting the tubing stuck.
- 3 If the well will just clean itself out --
- 4 and that's one reason we're planning on a slotted
- 5 liner. We are not planning to frac the well. We
- 6 found that sand coming back, we think, would be a very
- 7 difficult problem to handle. So we have hopes that
- 8 the wellbore will stay open, that we can run tubing,
- 9 oh, perhaps to within, oh, 100 feet of the bottom,
- 10 say, in that part of the curve where -- do you see
- 11 points E and F? That will be approximately a
- 12 45-degree angle at that point.
- I think a good place to run it would be
- 14 probably at about point F.
- 15 Q. Referring to the blue portion, your plans
- 16 are to run perpendicular to the natural fracs in that
- 17 formation; so, therefore, the fracs run in a
- 18 north-south direction?
- 19 A. Generally, the aerial photos that we've
- 20 studied, it would appear that we have a set of
- 21 fractures sort of north-northwest, and then at almost
- 22 right angles to that. We think the stronger fractures
- 23 are the more north and south rather than east-west.
- 24 We've determined that from interference
- 25 tests, production and the pressure data, a lot of

- l which has been reported here to the Commission.
- 2 On the other end, there's going to be a
- 3 strong tendency subsurfacewise, we think, for those
- 4 fractures, maybe to be parallel to the strike.
- 5 At present, the parallel to the strike
- 6 would be, if we intersect that at right angles, that
- 7 would be closer to the lower dashed line. If we go
- 8 parallel to the surface indication fractures, it would
- 9 be more like the north-dashed line.
- I frankly don't know what we'll finally
- ll decide on. I really believe we'll decide to cut it in
- 12 the middle and go due east.
- 13 Q. You're not going to get started on this
- 14 project until spring. Will this well still be on
- 15 production in the vertical production of the hole?
- 16 A. Yes, sir.
- 17 Q. Until that time?
- 18 A. Yes, sir.
- 19 Q. And then the present 5-1/2 inch liner will
- 20 be pulled and cemented?
- 21 A. What we're thinking about, the existing
- 22 5-1/2 inch liner is cemented. So we will just put a
- 23 bridge plug in there, seal it off, and then cut a
- 24 window up above the existing liner.
- 25 Q. So if at any time you choose, you could run

- 1 back into the vertical portion of this wellbore into
- 2 the 5-1/2 inch?
- 3 A. We've talked to the directional people
- 4 about that and other people, and they've all
- 5 discouraged us from thinking that we have that as a
- 6 final option. They think it's going to be very
- 7 difficult once we have sidetracked the hole to get
- 8 back in the old hole. We've never tried it.
- I don't see why it would be so difficult,
- 10 but they've all discouraged us from thinking that
- 11 we've got that as an option.
- 12 Q. Have they discouraged it because of the
- 13 whipstock tool being so difficult to pull?
- 14 A. No. The whipstock procedure itself -- and
- 15 we have done whipstock operations ourselves, and
- 16 that's pretty simple. Cut the window, run the
- 17 whipstock, and get your deviated hole.
- Coming back, most of them like to set a
- 19 metal tool that helps in the deviation, and that metal
- 20 tool is cemented in place where it's just pretty hard
- 21 to go back in and pull it out because of its angle.
- 22 HEARING EXAMINER: I have no further
- 23 questions of Mr. Greer. Are there any further
- 24 questions of this witness?
- MR. CARR: Nothing further, Mr. Stogner.

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3	No.	9715?											
4			Good	luc	ck, I	Mr.	Gre	er.					
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1	CERTIFICATE OF REPORTER
2	
3	STATE OF NEW MEXICO)
4) ss. COUNTY OF SANTA FE)
	COUNTY OF SANTA FE
5	
6	I, Deborah O'Bine, Certified Shorthand
7	Reporter and Notary Public, HEREBY CERTIFY that the
8	foregoing transcript of proceedings before the
9	Commission of the Oil Conservation Division was
10	reported by me; that I caused my notes to be
11	transcribed under my personal supervision; and that
12	the foregoing is a true and accurate record of the
13	proceedings.
14	I FURTHER CERTIFY that I am not a relative
15	or employee of any of the parties or attorneys
16	involved in this matter and that I have no personal
17	interest in the final disposition of this matter.
18	WITNESS MY HAND AND SEAL October 31, 1989.
19	Delsorah O'Sine
20	DEBORAH O'BINE CSR No. 127
21	CDN NO. 127
22	My commission expires: August 10, 1990
23	
2 4	I do hereby certify that the foregoing is a correlate record of the proceditans in
	the Exeminer hearing of Cospiler, 9715,
25	heard by me on 4 liteler 19 34.
	Thehal Statut, Examiner
	Oil Conservation Division
	CUMBRE COURT REPORTING (505) 984-2244
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1 2	STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO
3	9 August 1989
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6	EXAMINER HEARING
7	IN THE MATTER OF:
8	Application of Benson-Montin-Greer CASE
9	Drilling Corporation for a horizontal 9715 drilling pilot project, special oper-
10	ating rules therefore, and a non- standard oil proration unit, West Puerto
11	Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico.
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14	BEFORE: Michael E. Stogner, Examiner
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17	TRANSCRIPT OF HEARING
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19	APPEARANCES
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21	For the Division: Robert G. Stovall Attorney at Law
22	Legal Counsel to the Division State Land Office Building
23	Santa Fe, New Mexico
24	For the Applicant:
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1 MR. STOGNER: Call next Case 2 8715. 3 MR. STOGNER: Application of Benson-Montin-Greer Drilling Corporation for horizontal 5 drilling -- directional drilling pilot project, special 6 operating rules therefor, and a nonstandard oil proration 7 unit, West Puerto Chiquito Mancos Oil Pool, Rio Arriba 8 County, New Mexico. 9 MR. STOGNER: Call for ap-10 pearances. 11 Nobody here for Benson-Montin-12 Greer? 13 MR. STOVALL: Mr. Examiner, 14 there being nobody to appear and not having any reason, I'm 15 going to request on behalf of the Division this case be 16 continued to August 23rd, to determine whether or not Ben-17 son-Montin-Greer wishes to pursue this application. 18 Or we can continue it to 19 September 9th at the Examiner's discretion. 20 MR. STOGNER: Case Number 9715 21 will be continued to the Examiner's Hearing scheduled for 22 September 6th, 1989. 23 24 (Hearing concluded.) 25

CERTIFICATE

SALLY W. BOYD, C. S. R. DO HEREBY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division (Commission) was reported by me; that the said transcript is a full, true and correct record of the hearing, prepared by me to the best of my ability.

Sody W. Boyd CSR

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 9715, leard by me on Physist 1987.

, Examiner

Cil Conservation Division