CASE 7205: SUPRON EMEMORY CORPORATION FOR A NON-STANDARD GAS PROBATION UNIT, SAN JUAN COUNTY, NEW MEXICO.

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CASE NO.

APPIICATION, Transcripts, Small Exhibits,

ETC.

1 2 3 4 5	STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 25 March 1981 EXAMINER HEARING
6 7 8 9	IN THE MATTER OF: Application of Supron Energy Corpora-) tion for a non-standard gas proration) CASE unit, San Juan County, New Mexico.)
10 11 12	BEFORE: Daniel S. Nutter TRANSCRIPT OF HEARING
13 14 15	APPEARANCES
16 17 18	For the Oil Conservation Division: Ernest L. Padilla, Esq. Legal Counsel to the Division State Land Office Bldg. Santa Fe, New Mexico 87501
19 20 21	For the Applicant: William F. Carr, Esg. CAMPBELL, BYRD, & BLACK Jefferson Place
22 23 24	Santa F¢, New Mexico 87501
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10 Cross Examination by Mr. Nutter	3
 3 4 GUDBRAND BJURKE 5 Direct Examination by Mr. Carr 6 Cross Examination by Mr. Nutter 7 8 JERRY LEE 9 Direct Examination by Mr. Carr 10 Cross Examination by Mr. Nutter 	3
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11 Questions by Mr. Chavez	.6
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18 Applicant Exhibit Three, Plat	1
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2	MR. NUTTER: Uc'll call next Case Number
3	7205.
4	MR. PADILLA: Application of Supron
5	Energy Corporation for a non-standard gas proration unit,
6	San Juan County, New Mexico.
7	MR. CARR: May it please the Examiner,
8	my name is William F. Carr, with the law firm Campbell, Byrd,
9	and Black, P. A., Santa Fe, New Mexico, appearing on behalf
10	of the applicant.
11	I have two witnesses who need to be
12	sworn.
13	
14	(Witnesses sworn.)
15	
16	GUDBRAND BJERKE
17	being called as a witness and being duly sworn upon his oath,
18	testified as follows, to-wit:
19	
20	DIRECT EXAMINATION
21	BY MR. CARR:
22	Q. Would you state your full name and
23	place of residence?
24	A. My name is Gudbrand Bjerke. I'm employe
25	by Supron Energy Corporation in Dallas. The address is 10300

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2	North Contral Express	vay, 75231.
3	0	In what capacity are you employed?
4	۸.	I'm employed as a landman.
5	Ņ.	Have you previously testified before
6	this Commission and h	ad your credentials accepted and made a
7	matter of record?	
8	Α.	Yes, sir.
9	<u>n</u>	Are you familiar with the application
10	in this case?	
11	λ.	Yes, sir.
12	0	Are you familiar with the subject lands?
13	Α.	Yes, sir.
14		MR. CARR: Are the witness' gualifica-
15	tions acceptable?	
16		MR. NUTTER: They are.
17	Q	Mr. Bjerke, will you briefly state what
18	Supron seeks with thi	s application?
19	э.	Supron is trying to drill a Mesaverde
20	test in Section th	e east half of Section 35, Township 31
21	North, Range 12 West.	
22	Ω.	And are you seeking a non-standard
23	proration unit for th	at well?
24	А.	Yes, sir.
25	Q.	And what acreage will be included

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1 5 2 within that non-standard unit? 3 A. The acreage for the non standard unit 4 will be the northeast guarter of Section 35. 5 What is Supron's interest in the north 0 6 east quarter? 7 It has full interest. A. 8 Ω. You have 100 percent working interest? 0 100 percent working interest. ۸. 10 is this a Federal, State, or fee lease? C. 11 This is a fee lease. A. 12 What is the present status of the title Q. 13 on the southeast quarter of Section 35? At this time if you 14 would refer to Exhibit Number One, identify this, and review 15 that in answering. 16 Exhibit Number One is a title examina-Α. 17 tion, which shows the ownership in the southeast quarter and 18 the working interest in the southeast quarter is now by Brooks 19 Exploration, but it is a 50 percent reversionary interest in 20 it with a number of owners that will keep coming after the 21 payout. 22 Mr. Brooks is not willing to take --23 to join us in drilling the well because he would spend fifty 24 percent of the cost and only get 17-1/2 percent of the pro-

ceeds from production in this well.

1 6 2 0. Once these interests revert, is it 3 possible to ascertain exactly who will be holding interest 4 in the southeast quarter? 5 The title opinion is such that we are В. 6 not guite sure who has got the interest. It is over-conveyed 7 and in several instances there are strangers in the title that 8 we do not know how they got in there or anything about it. 9 Would compulsory pooling be a viable Q 10 alternative to Supron at this time? 11 It will take a lot of legal work to Α. 12 quiet title suits and try to find the interest owners that we 13 don't even have addresses on. 14 Are you familiar with Supron's plans 0. 15 for drilling this proposed well? 16 Yes, sir. A. 17 How soon does Supron propose to drill? 0. 18 As soon as we can get an approval, be-Λ. 19 cause we have a rig available at this time to drill a Mesa-20 verde test in the northeast guarter of Section 35. 21 Mr. Bjerke, what effort have you made Q. 22 to develop the east half of Section 35 as a standard unit? 23 None. A. 24 Have you corresponded with the owners Q. 25 of the southeast and proposed a standard unit?

7 1 2 I have. A. 3 0 And are those letters marked for identi-4 fication as your Exhibit Number Two? 5 λ I think that that's -- yes, sir. 6 0. And are there wells on the proposed unit 7 at this time? 8 A. There is a Dakota well on the proposed ---9 in the east half at the present time. 10 And it is a single completion in the 0 Ìİ Dakota? 12 It's a single completion in the Dakota. Α. 13 Were Exhibits One and Two prepared by Ç. 14 you? 15 Yes, sir. Α. 16 MR. CARR: At this time, Mr. Nutter, we 17 would offer into evidence Applicant's Exhibits One and Two. 18 MR. NUTTER: Applicant's Exhibits One 19 and Two will be admitted in evidence. 20 MR. CARR: I have nothing further of 21 Mr. Bjerke on direct. 22 23 CROSS EXAMINATION 24 BY MR. NUTTER: 25 Now, Mr. Bjerke, which well were you Q.

1 8 2 talking about that's a single completion in the Dakota? It's the Rawson No. 1. It's in the 3 A 4 east half of Section 35, 31 North, 12 West. 5 Now it's not shown on the exhibit, Q. 6 Exhibit Number Three, then, is it? 7 λ. No. 8 Or you're not even to Exhibit Number Q. 9 Three. 10 А. No, not yet. 11 That's the only map I have, I've been Q. 12 looking at. 13 Now, what is the name of the well that 14 you're proposing to drill? 15 A. The Rawson No. 1-E. 16 I see, but the name of the existing Ω. 17 well is the Rawson No. 1. 18 That's right. A. 19 Now, there's numerous owners in the east 0 20 half but there's more complexity to the ownership on just a 21 portion of the southeast quarter, being the east half of the 22 southeast quarter, is that it that's where the complications 23 come in? 24 The whole, the whole southeast quarter A. 25 is complicated. The only one that's clean is the northeast

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3	, c	ж. М	I see.
4	۷	ia -	And the title opinion will show the com
5	plexity of th	ne ownerst	nip in the southeast quarter of Section
6	35.		
7	Q	<u>).</u>	Okay, so by getting this non-standard
8	unit you woul	ldn't have	e to go through voluntary communitization
9	or a compulso	ry poolin	ng
10	מ	.	That is right.
11	Ω	<u>)</u>	case in order to get a unit there.
12	But the well	that's be	eing proposed will be a Mesaverde well.
13	Л		That is right.
14	ς).	Now, what's dedicated to that Dakota
15	well at the r	present t:	ime?
16	2	1.	The east half of Section 35.
17	(2.	I see, well, how was it drilled with
18	all these cor	nplex lea	se situations?
19	1	1	At the time that this well was drilled
20	it was one by	y the name	e of Carl Knoll; had three leases, and
21	he signed the	e operati	ng agreement as owner of the lease. Then
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3	and we had tried to ge	et in contact with
4	Q	So all of this was split up and divided
5	and sold and handed ou	it after the Dakota well was drilled, then
6	A.	That's right.
7	Q	Oh, I see, and you don't want to get
8	into that problem with	n your Mesaverde well.
9	λ.	No, sor.
10	Q.	I see.
11		MR. NUTTER: Are there any further
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13		MR. CARR: I'd call Mr. Lee.
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15		JERRY LEE
16	being called as a wit:	ness and being duly sworn upon his oath,
17	testified as follows,	to-wit:
18		
19		DIRECT EXAMINATION
20	BY MR. CARR	
21	Q.	Will you state your name and place of
22	residence?	
23	А.	Jerry Lee. I reside in Dallas, Texas.
24	Q	Ey whom are you employed and in what
25	capacity?	

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1 11 2 A. I'm a drilling and production engineer 3 for Supron Energy Corporation at Dallas. 4 0 Have you previously had your credentials 5 accepted by this Commission and made a matter of record? 6 Α. I have. 7 0. Are you familiar with the application of 8 Supron in this case and the subject acreage? 9 A. I am. 10 MR. CARR Are the witness qualifications 11 acceptable? 12 MR. HUTTER: They are. 13 Will you please refer to what has been Q. 14 marked as Supron Energy Corporation Exhibit Number Three and 15 review this for the Examiner? 16 Exhibit Three is a plat showing Supron's Α. 17 proposed non-standard spacing unit for a Mesaverde test in the 18 northeast quarter of Section 35, Township 31 North, Range 12 19 West, San Juan County. 20 The plat also shows the current existing 21 offset producing Mesaverde wells and the cumulative production 22 through November of 1980 for these wells. 23 The plat shows only the Mesaverde wells 24 in this area. There are Dakota wells and as has been previously 25 mentioned by Mr. Bjerke, there is a Dakota well in the north-

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2	east quarter of Section 35, existing well, the spacing unit
3	being the east half of Section 35.
4	MR. NUTTER: Well, wait a minute, he
5	said the southeast quarter.
6	A The well is in the northeast quarter.
7	MR. NUTTER: It is in the northeast
8	guarter, okay.
9	Q. Mr. Lee, what is the standard spacing
10	for Mesaverde wells in this area?
11	A. The standard spacing is 320 acres.
12	Q. Has infill drilling been approved for
13	the pool?
14	A. Yes it is, this is the Blanco Mesaverde
15	Pool and the infill has been approved for the Blanco Mesaverde.
16	MR. CARR: We would ask that the Com-
17	mission take notice of Oil Conservation Division Order R-1670T,
18	which provides for in all drilling in this pool.
19	MR. NUTTER Administrative notice will
20	be taken.
21	0. Mr. Lee are you familiar with this
22	order?
23	A. Yes, I am.
24	<u>o</u> . Would you state summarize briefly
25	what it provides?

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1 13 2 Essentially the order provides that one ٨. 3 well per 320 acres in the Blanco Mesaverde Pool will not ade-4 guately drain and therefor a second well was authorized for 5 each 320-acre unit. 6 In your opinion will the proposed well Q. 7 drain adjoining properties in the Mesaverde? 8 No. it will not. Α. 9 In your opinion is a Mesaverde well in Q. 10 the northeast quarter of Section 35 necessary to drain the 11 Mesaverde reserves which underlie that 160-acre tract? 12 Yes, it is. This is essentially what Α. 13 the order approving the infill program did, was state that 14 two wells per 320, or one well per 160. are necessary to 15 effectively drain the reservoir. 16 Is the Mesaverde prorated? 0. 17 Yes, it is. A. 18 Will this non-standard proration unit 0. 19 affect the well's allowable? 20 Yes, it will. It will reduce the A. 21 allowable by virtue of the reduced spacing. 22 And you are proposing to drill at a Q. 23 standard location is that correct? 24 That is correct, a standard location Α. 25 in the northeast quarter.

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1 14 2 I believe Mr. Bjerke has stated that you Q. 3 plan to spud the well in the immediate future? 4 That is correct. We currently have a A. 5 rig active in this area of the basin, which should se receive 6 approval in thenear future, we would drill this well imme-7 diately. 8 Should we be delayed, we may to release 9 the rig and then try to acquire another rig at some time in 10 the future. 11 In your opinion will granting this Q. 12 application impair the correlative rights of any other interest 13 owner in the area? 14 λ. It will not. 15 Will approval of this application be Q. 16 in the best interest of conservation and the prevention of 17 waste? 18 It will. Λ. 19 Was Exhibit Number Three prepared by Q. 20 you? 21 Yes, it was. Å. 22 MR. CARR: At this time, Mr. Nutter, we 23 would offer Supron's Exhibit Number Three into evidence. 24 MR. NUTTER: Supron Exhibit Three will 25 be admitted in evidence.

1	15
2	MR. CARR: I have nothing further of Mr.
3	Lee on direct.
4	
5	CROSS EXAMINATION
6	BY MR. NUTTER:
7	0. Mr. Lee, now, the west half of Section
8	35 is not developed in the Mesaverde, is it?
9	A No, sir, it is not.
10	
11	Q. How about the Dakota?
12	A. I'm not sure whether the Dakota is in
	the west half or not. The Dakota production in this area is
13	extremely marginal and as we have no interest in the west half
14	I'm just not sure what it was.
15	Originally we had proposed to drill our
16	well as a to Brooks Exploration as a dual Dakota Mesaverde
17	in the southeast quarter in a communitized 320-acre unit, and
18	then we discovered these problems with the acreage.
19	The Dakota, if drilled in this area, in
20	my opinion will have to be drilled in conjunction with the
21	Mesaverde, because it's uneconomic to drill otherwise.
22	Q. And it would be infill well for the
23	Dakota.
24	A. That is correct. The infill for the
25	Dakota would be the southeast quarter, and it could, of course,

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1	16
2	be drilled in conjunction with a Mesaverde in that quarter at
3	some time in the future.
4	Q And Supron doesn't have any ownership
5	in the west half of Section 35?
6	A. No, sir, we do not.
7	MR. NUTTER Are there any further
8	questions of Mr. Lee? He may be excused.
9	MR. CHAVEZ: Yes, sir, I have.
10	MR. NUTTER: Oh, Mr. Chavez?
11	
12	QUESTIONS BY MR. CHAVEZ:
13	Q. Okay, the present Dakota well in the
14	east half is located in the northeast quarter?
15	A It's in the northeast quarter that's
16	correct.
17	0. But it is feasible to drill a Mesaverde
18	single in the northeast quarter but not drill a Dakota single
19	in the southeast quarter.
20	A. That's in my opinion it would be not
21	infeasible to drill a Dakota single in the southeast quarter
22	that's correct. A Mesaverde single in the northeast quarter
23	would be economic.
24	The Mesaverde-Dakota dual, which could
25	later be drilled in the southeast quarter, would also be

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1 2 economic but only by virtue of the fact that the Mesaverde 3 would make it that way. The additional cost of going below the Mesaverde would be minimal as compared to drilling a well 5 to the Dakota alone in the southeast quarter. 6 And was the reason for choosing an east Q. 7 half dedication instead of a north half dedication because 8 you did have some interest in the southeast quarter? 9 That is --- well, we have no interest in A. 10 the southeast guarter, but we are committed to an east half 11 unit on the Dakota. 12 The reason that we would prefer to leave 13 it only as an east half unit is to permit us at some time in 14 the future, provided the title problems can be cured, to 15 drill jointly with Brooks Exploration a dual Dakota-Mesaverde 16 in the southeast guarter. We would have no interest in the 17 Mesaverde but we would have a retained interest in the Dakota 18 by virtue of the existing spacing unit. 19 Q. Okay. 20 MR. CHAVEZ: That's all I have. 21 MR. NUTTER: Are there any other ques-22 tions of the witness? He may be excused. 23 Do you have anything further. Mr. Carr? 24 MR. CARR: Nothing further, Mr. Nutter. 25 MR. NUTTER: Does anyone have anything



Page _____ 19

CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREPY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division 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.

Sally W. Boyd CSR.

I do hereby certify that the foregoing is o cos n 15 In **{**... he Examiner ion Division

SALLY W. BOYD, C.S.F Ri. 1 Box 193-B Sunta Fe, New Mesico (750) Phone (303) 435-7409 1

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9 1 2 quarter of Section 35, because we have got the full ownership. 3 Q. I see. **A.** And the title opinion will show the com-5 plexity of the ownership in the southeast quarter of Section 6 35. 7 Okay, so by getting this non-standard Q. 8 unit you wouldn't have to go through voluntary communitization 9 or a compulsory pooling ---10 That is right. A. 11 -- case in order to get a unit there. Q. 12 But the well that's being proposed will be a Mesaverde well. 13 That is right. A. 14 Q. Now, what's dedicated to that Dakota 15 well at the present time? 16 The east half of Section 35. A. 17 I see, well, how was it drilled with Q. 18 all these complex lease situations? 19 At the time that this well was drilled Α. 20 it was one by the name of Carl Knoll; had three leases, and 21 he signed the operating agreement as owner of the lease. Then 22 he assigned his interest to -- through some assignments that 23 ended up as Brooks Exploration, and he retained a fifty per-24 cent reversionary interest. 25 Later on he traded that interest to

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25	capacity?

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1 11 2 I'm a drilling and production engineer A. 3 for Supron Energy Corporation at Dallas. Ų. Have you previously had your credentials 5 accepted by this Commission and made a matter of record? 6 A. I have. 7 Q. Are you familiar with the application of 8 Supron in this case and the subject acreage? 9 A. I am, 10 MR. CARR: Are the witness qualifications 11 acceptable? 12 MR. NUTTER: They are. 13 Q. Will you please refer to what has been 14 marked as Supron Energy Corporation Exhibit Number Three and 15 review this for the Examiner? 16 A. Exhibit Three is a plat showing Supron's 17 proposed non-standard spacing unit for a Mesaverde test in the 18 northeast guarter of Section 35, Township 31 North, Range 12 19 West, San Juan County. 20 The plat also shows the current existing 21 offset producing Mesaverde wells and the cumulative production 22 through November of 1980 for these wells. 23 The plat shows only the Mesaverde wells 24 in this area. There are Dakota wells and as has been previously 25 mentioned by Mr. Bjerke, there is a Dakota well in the north-

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1	12		
2	east quarter of Section 35, existing well, the spacing unit		
3	being the east half of Section 35.		
4	MR. NUTTER: Well, wait a minute, he		
5	said the southeast quarter.		
6	A The well is in the northeast quarter.		
7	MR. NUTTER: It is in the northeast		
8	quarter, okay.		
9	Q. Mr. Lee, what is the standard spacing		
10	for Mesaverde wells in this area?		
11	A. The standard spacing is 320 acres.		
12	2 Ras infill drilling been approved for		
13	the pool?		
14	A. Yes. it is, this is the Blanco Mesaverde		
15	Pool and the infill has been approved for the Blanco Mesaverde.		
16	MR. CARR: We would ask that the Com-		
17	mission take notice of Oil Conservation Division Order R-16701,		
18	which provides for infill drilling in this pool.		
19	MR. NUTTER: Administrative notice will		
20	be taken.		
21	Q. Mr. Lee, are you familiar with this		
22	order?		
23	A. Yes, I am.		
24	Q. Would you state summarize briefly		
25	what it provides?		

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1.3 1 Essentially the order provides that one 2 A. well per 320 acres in the Blanco Mesaverde Pool will not ade-3 quately drain and therefor a second well was authorized for 4 each 320-acre unit. 5 In your opinion will the proposed well Q. 6 drain adjoining properties in the Mesaverde? 7 8 No, it will not. A. In your opinion is a Mesaverde well in 9 Q. the northeast quarter of Section 35 necessary to drain the 10 Mesaverde reserves which underlie that 160-acre tract? 11 12 res, it is. This is essentially what Ä. the order approving the infill program did, was state that 13 two wells per 320, or one well per 160, are necessary to 14 15 effectively drain the reservoir. Is the Mesaverde prorated? 16 Q. 17 A. Yes, it is. Will this non-standard proration unit 18 0. 19 affect the well's allowable? 20 Yes, it will. It will reduce the Α. 21 allowable by virtue of the reduced spacing. 22 And you are poposing to drill at a Q. 23 standard location, is that correct? That is correct, a standard location 24 A. 25 in the northeast quarter.

1	14
2	Q. I believe Mr. Bjerke has stated that you
3	plan to spud the well in the immediate future?
4	A. That is correct. We currently have a
5	rig active in this area of the basin, which should se receive
6	approval in thenear future, we would drill this well imme-
7	diately.
8	Should we be delayed, we may to release
9	the rig and then try to acquire another rig at some time in
10	the future.
11	Q. In your opinion will granting this
12	application impair the correlative rights of any other interes
13	owner in the area?
14	A. It will not.
15	Q. Will approval of this application be
16	in the best interest of conservation and the prevention of
17	waste?
18	A. It will.
19	Q. Was Exhibit Number Three prepared by
20	you?
21	A. Yes, it was.
22	MR. CARR: At this time, Mr. Nutter, we
23	would offer Supron's Exhibit Number Three into evidence.
24	MR. NUTTER: Supron Exhibit Three will
25	be admitted in evidence.

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 2 MR. CARR: I have nothing furth 3 Lee on direct. 4 5 CROSS EXAMINATION 6 BY MR. NUTTER: 	her of Mr.
4 5 CROSS EXAMINATION	
5 CROSS EXAMINATION	
CROSS EARTINGTION	
6 BY MR. NUTTER:	
7 Q Mr. Lee, now, the west half of	Section
8 35 is not developed in the Mesaverde, is it?	
9 A. No, sir, it is not.	
10 Q. How about the Dakota?	
11 A Lim not sure whether the Daket	a io in
12 the west half or not. The Dakota production in this	area is
13 extremely marginal and as we have no interest in the	west half
14 I'm just not sure what it was.	
15 Originally we had proposed to	drill our
16 well as a to Brooks Exploration as a dual Dakota-	Mesaverde
17 in the southeast quarter in a communitized 320-acre	unit, and
18 then we discovered these problems with the acreage.	
19 The Dakota, if drilled in this	area, in
20 my opinion will have to be drilled in conjunction wi	th the
21 Mesaverde, because it's uneconomic to drill otherwis	ie.
22 Q. And it would be infill well fo	or the
23 Dakota.	
24 A. That is correct. The infill f	or the
25 Dakota would be the southeast quarter, and it could,	of course,

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16 1 be drilled in conjunction with a Mesaverde in that quarter at 2 some time in the future. 3 And Supron doesn't have any ownership Q. in the west half of Section 35? 5 6 No, sir, we do not. A. 7 MR, NUTTER: Are there any further 8 questions of Mr. Lee? He may be excused. 9 MR. CHAVEZ: Yes, sir, I have. 10 MR. NUTTER: Oh, Mr. Chavez? 11 12 QUESTIONS BY MR. CHAVEZ: 13 Okay, the present Dakota well in the Q. 14 east half is located in the northeast quarter? 15 It's in the northeast quarter, that's A. 16 correct. But it is feasible to drill a Mesaverde 17 Q. 18 single in the northeast quarter but not drill a Dakota single 19 in the southeast quarter. 20 That's -- in my opinion it would be not |--A. infeasible to drill a Dakota single in the southeast quarter, 21 that's correct. A Mesaverde single in the northeast quarter 22 23 would be economic. 24, The Mesaverde-Dakota dual, which could 25 later be drilled in the southeast quarter, would also be

17 1 2 economic but only by virtue of the fact that the Mesaverde 3 would make it that way. The additional cost of going below 4 the Mesaverde would be minimal as compared to drilling a well 5 to the Dakota alone in the southeast quarter. 6 And was the reason for choosing an east Q. 7 half dedication instead of a north half dedication because 8 you did have some interest in the southeast guarter? 9 A. That is -- well, we have no interest in 10 the southeast quarter, but we are committed to an east half 11 unit on the Dakota. 12 The reason that we would prefer to leave 13 it only as an east half unit is to permit us at some time in 14 the future, provided the title problems can be cured, to 15 drill jointly with Brooks Exploration a dual Dakota-Mesaverde 16 in the southeast quarter. We would have no interest in the 17 Mesaverde but we would have a retained interest in the Dakota 18 by virtue of the _ existing spacing unit. 19 Q. Okay, 20 MR. CHAVEZ: That's all I have. 21 MR. NUTTER: Are there any other ques-22 tions of the witness? He may be excused. 23 Do you have anything further, Mr. Carr? 24 MR. CARR: Nothing further, Mr. Nutter. 25 MR. NUTTER: Does anyone have anything



Page _____

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CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREPY CERTIFY that the foregoing Transcript of Hearing before the Oil Conservation Division 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.

Conservation Division

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Examiner

In

æ SALLY W. BOYD, C.S.R ki. i box 193-b Smite Fc, New Mexico 87301 Phone (505) 455-7409

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GOVERNOR

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

April 9, 1981

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87901 (506) 827-2434

Mr. William F. Carr Campbell, Byrd & Black Attorneys at Law Post Office Box 2208 Santa Fe, New Mexico
 Re:
 CASE NO.
 7205

 ORDER NO.
 R-6644
 R-6644

Applicant:

--Supron-Energy-Corporation

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Pours very truly, JOE D. RAMEY Director

JDR/fd

Copy of order also sent to:

Hobbs OCD______ Artesia OCD_____ Aztec OCD_____

Other

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT DIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 7205 Order No. R-6644

APPLICATION OF SUPRON ENERGY CORPORATION For a Non-Standard Gas proration Unit, San Juan County, New Mexico.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 25, 1981, at Santa Fe, New Mexico, before Examiner Daniel 5. Nutter.

NOW, on this <u>7th</u> day of April, 1981, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises.

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Supron Energy Corporation, seeks approval of a 16D-acre non-standard gas promation unit comprising the NE/4 of Section 35, Township 31 North, Range 12 West, NM/M, to be dedicated to a well to be drilled at a standard location thereon.

(3) That the entire non-standard proration unit may reasonably be presumed productive or gas from the Blanco Mesaverde Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid well.

(4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Blance Mesaverde Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights. -2-Case No. 7205 Order No. R-6644

IT IS THEREFORE ORDERED:

(1) That upon application of Supron Energy Corporation a 160-acre non-standard gas proration unit in the Blanco Mesaverde Pool comprising the NE/4 of Section 35, Township 31 North, Range 12 West, NMPH, San Juan County, New Mexico, is hereby established to be dedicated to a well to be drilled at a standard location thereon.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DDNE at Santa Fe, New Mexico, on the day and year hereinabove designated.



fd/

STATE OF NEW MEXICO OIL CONSERVATION DIVISION JOE OF RAMEY Directór

A.J. LOSEE JOEL M. CARSON CHAD DICKERSON DAVID R. VANDIVER LAW OFFICES LOSEE, CARSON & DICKERSON, P. A. 300 AMERICAN HOME BUILDING P. O. DRAWER 239 ARTESIA, NEW MEXICO 88210

AREA CODE 808 746-3508

No. 4976

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August 29; 1980

IN RE DIVISION ORDER OPINION OF TITLE, only below the base of the Pictured Cliffs formation, underlying:

Township 31 North, Range 12 Mest, N.M.P.M.

Section 35: E/2

containing 320 acres, more or less,

in San Juan County, New Mexico.

Suprem Energy Corporation Building V, Fifth Ploor 10300 North Central Expressway Dallas, Texas 75231

Gentlemen:

In connection with the title to the lands and horizons described in the caption hereof, we have examined the following:

- 1. Opinions of Title, rendered by Robert O'Donnell of Southern Union Gas Company, covering the captioned lands as follows:
 - (e) Dated April 4, 1961, covering the NE/4, and stated to be based on abstracts certified to March 28, 1961 at 4:30 P.N.
 - (b) Dated May 17, 1961, covering E/2 SE/4, and stated to be based on abstracts certified to December 2, 1960 at 4:30 P.M.
 - (c) Dated May 17, 1961, covering W/2 SB/4, and stated to be based on abstracts certified to January 23, 1961 at 4:30 P.M.

2. Abstracts of Title Nos. N-20,207, N-20,208 and N-20,209, compiled by San Juan County Abstract 6 Title Company, Farmington, New Mexico, containing 301 pages and tracing title to the captioned lands as reflected by the records in the Offices of the County Clerk and Clerk of the District Court of San Juan County, New Mexico, from the closing dates set forth above to July 14, 1980 at 4:30 P.M.

From	our examination of the fore	going, we report as follows:
I .	TITLE:	BEFORE EXAMINER NUTTER OIL CONSERVATION DIVISION
х.	<u>w/2 SP./4</u>	SUPPON EXHIBIT NO.
1.	Surface	CASE NO. 7205
	Wardie L. Hubbard	

No. 4978

2. Minerals El Sol Corporation A11 Oil and Gas Leasehold Estate, Only Below the Base of the Picturnd 3. Cliffs Pormation, Except D Below William G. Drosten, Jr., Trustee under the The heirs and devisees of Dawn G. Bleakley, deceased, who appear to be served u. Bleakley, Georgia Lee Kelton, Candace Lenoir Kelton Cox, and Mary Cooke Ellis, Trustee under the Will of Dawn G. Ξ. E/2 SE/4 1. Surface Robb Livestock Co., subject to Contract of Sale in favor of E. D. Hendrickson and Bob M. A11 2. Finerals 7/42 7/42 The heirs and devisees of Raymond D. Parmer, deceased, who appear to be Olive M. Parmer, Gary D. Parmer and Martha Ann Stephenson 16/42 2/42 2/42 2/42 2/42 2/42 2/42 Cil and Gas Leasehold Estate, Only Below the Base of the Pictured 3. Cliffs Formation, Except D Below The heirs and devisees of Raymond D. Farmer, deceased, who appear to be Olive M. Farmer, Gary D. Farmer and Martha Ann Stephenson

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Jessica P. Hall, Trustee under Assignments dated March 8, 1974, recorded Book 728, Eleanor P. Jordan, Trustee under Assignments dated Karch 8, 1974, recorded Book 728, The heirs and devisees of Dawn G. Bleakley, deceased, who appear to be Harold J. Bleakley, Georgia Lee Kelton, Candace Lenoir Kelton Cox, and Mary Cooke Ellis, Trustee under the Will of Dawn G. *As to 1/2 thereof, subject to reversionary interests reserved in Assignment dated August 28, 1961, recorded Book 515, Page 134, following recovery of the costs specified therein. C. NE/4 1. Surface and Minerals The heirs and devisees of Rodney Allen Rawson and Mary L. Rawson, apparently both deceased, who appears to be William Walters 3/8 5/8 Oil and Gas Leasehold Estate, Only Below the Base of the Pictured 2. Cliffs Formation, Except D Relow The heirs and devisees of Rodney Allen Rawson and Mary L. Hawson, apparently toth deceased, who appears to be William D. 011 and Gas Leasehold Estate in Dakota Formation, Underlying E/2 Section 35 J. C. Brown and Alice Brown (7/42 of .15 of .0062500 RI Wes Oliver and Leona Oliver (7/42 of .15 of .0062500 RI The heirs and devisees of Raymond D. Farmer, deceased, who appear to be Olive M. Parmer, Gary D. Farmer and Martha Ann Stephenson

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No. 4978

The heirs and devisees of Rodney Allen		
Rawson and Mary L. Rawson, apparently		
both deceased, who appears to be William		
Walters (3/8 of 1/8 of 1/2)	.0234375	RI
Betty Jean Rawson Fairchild (5/8 of 1/8 of		
1/2)	.0390625	RI
Hugh J. Mitchell (.01 of 1/2)		
William G. Drosten, Jr., Trustee under the		
Will of Alma F. Griesedieck (.01078125 of		
1/4)	.0026953	ORT
Walter H. Ortel (.02875 of 1/4)	.0071875	
Western Distributing Company Employees Trust		Vha
(.01179199 of 1/4 + .0112792 of 1/4)	.0057678	net
Anthony F. Sarlengo (.0159191865 of 1/4 +		
.01522692 of 1/4)	0077866	OPT
L. G. Krieger (.00795959325 of 1/4 + .00761346		CITL
of 1/4)	0039034	007
Jessica P. Hall, Trustee under Assignments	• • • • • • • • • • • • • • • • • • • •	
dated Narch 8, 1974, recorded Book 728,		
• • •		
Page 139, and Book 728, Page 140 (.01 of		
	.0025000	URI
Eleanor P. Jordan, Trustee under Assignments		
dated Harch 8, 1974, recorded Book 728,		
Page 141, and Book 728, Page 142 (.01 of		
1/4)		
Mary Rose Ortel (.0275 of 1/4)	.0068750	ori
The bairs and devisees of Dawn G. Bleakley,		
deceased, who appear to be Rarold J.		
Bleakley, Georgia Lee Kelton, Candace		
Lenoir Kelton Cox, and Mary Cooke Ellis,		
Trustee under the Will of Dawn G.		
Bleakley, deceased (.0380673 of 1/4 +		
• • • •		
Supron Energy Corporation (.875 of 1/2)	.4375000	WI
.03979796625 of 1/4)	-0050782 -3500000	ORI WI

*As to 1/2 thereof, subject to reversionary interests reserved in Assignment dated August 28, 1961, recorded Book 515, Page 134, following recovery of the costs specified therein.

II. EFFECTIVE OIL AND GAS LEASES: The apparently effective oil and gas leases covering the captioned lands are briefly described as follows:

(a) Lease dated January 23, 1961, recorded Book 476, Page 55, between Trilon Oil Co., Inc., as lessor, and Carl H. Noel, as lessee, covering $\frac{1}{2}$ SE/4, at 17.5% royalty, and now held by Brooks Exploration Incorporated as to horizons helow the base of the Pictured Cliffs formation.

(b) Lease dated July 10, 1956, recorded Book 310, Page 179, between Raymond D. Parmer, et al, as lessor, and Claud E. Aikman, as lessee, covering 2/3rds interest in E/2 SE/4, for a primary term of five years, at 15% royalty, and now held by Brooks Exploration Incorporated as to horizons below the base of the Pictured Cliffs formation.

(c) Lease dated August 7, 1956, recorded Book 310, Page 180, between Wes Oliver, et al, as lessor, and Claud E. Aikman, covering 1/3rd

mineral interest in E/2 SE/4, for a primary term of five years, at 15% royalty, and now held by Brooks Exploration Incorporated as to horizons below the base of the Pictured Cliffs formation.

(d) Lease dated April 2, 1956, recorded Book 296, Page 39, between Rodney Allen Rawson, et al, as lessor, to Southern Union Gas Company, as lessee, covering the entire mineral interest in NE/4, for a primary term of 10 years, at 1/8th royalty, now held by Supron Energy Corporation.

By instrument dated March 31, 1961, recorded Book 486, Page 28, the above leases were designated as pooled into a single unit consisting of the E/2 Section 35 for the production of gas from the Dakota formation.

III. COMMENTS:

1. <u>Base Title Opinions</u>. We have not examined the base abstracts on this lease, but instead have relied upon the prior title opinions described above. We believe that you may safely rely upon these prior title opinions, but you will understand that we cannot be responsible for the matters covered in those opinions.

2. <u>Gas Purchase Agreement</u>. By Supplemental Gas Purchase Agreement dated August 23, 1961, recorded Book 500, Page 140, reference was made to a Natural Gas Purchase Contract dated September 27, 1954, affecting E/2 Section 35. This gas contract is not shown in the abstracts, but since Supron Energy Corporation is a party to the agreement, we make no requirement.

3. <u>Surface Rights-of-Way</u>. Surface rights-of-way affecting portions of the captioned lands appear in the abstracts as follows:

(a) Right-of-Nay dated June 28, 1961, recorded Book 487, Page 198, by Rodney A. Rawson, et al, to Southern Union Production Company, and crossing the NE/4.

(b) Right-of-Way dated June 23, 1961, recorded Book 487, Page 199, by Betty Jean Pairchild, et al. to Southern Union Production Company, and crossing the N2/4.

(c) Right-of-Way dated July 24, 1962, recorded Book 523, Page 261, by Betty Jean Pawson Pairchild, et al, to Southern Union Gathering Company, and crossing NE/4.

IV. REQUIREMENTS:

1. <u>Extension of Leases</u>. It cannot be determined from the abstracts whether the oil and gas leases described in II above are held by production in paying quantities obtained during the terms of the leases and continuing to a current date.

Either furnish satisfactory information to reflect that these leases are held by production in paying quantities, or satisfy yourselves that the leases are in effect.

2. <u>Reversionary Interest</u>. By Assignment dated August 28, 1961, recorded Book 515, Page 134, Carl Noel, then the owner of Leases (a), (b) and (c) assigned the same, only below the base of the Pictured

Cliffs formation, unto The Clayton Oil Company of 1961, Limited, a limited partnership, reserving a total royalty and overriding royalty of 30%. The assignment was subject to an Operating Agreement dated Harch 22, 1961, which does not appear in the abstracts. From the Assignment Noel reserved unto his heirs, successors and assigns a reversionary interest equal to 1/2 of the interest assigned, effective upon recovery of all costs incurred in drilling and completing wells under the Operating Agreement referred to above, without a time limitation. The assigned rights, subject to this reversionary interest, are now owned by Brooks Exploration Incorporated. This reversionary interest has been the subject of numerous assignments which have apparently resulted. in over conveyances of this interest, and which are unintelligible in. many respects as to the interests intended to be conveyed. The names of the parties acquiring such interest (or in some cases an interest claimed, but not evident) and the interest specified, with the addresses of any parties shown in the abstracts are set forth on Exhibit "A" to this opinion.

It cannot be determined from the abstracts whether these reversionary interests are now entitled to possession of their proportionate part of 1/2 of the leasehold interest. We understand Supron Energy Corporation proposes to subject these interests to compulsory pooling and drill additional wells on the ceptioned leases, lands and horizons.

A compulsory pooling order of the New Nexico Oil Conservation Division should be obtained prior to drilling additional wells on the captioned lands. The above named parties should either stipulate to their proportionate shares of the reversionary interest, or should be named defendants in a quiet title suit.

3. <u>Conveyances by Strangers</u>. By Quitclaims dated December 1, 1976, recorded Book 782, Page 276 and Book 782, Page 277, respectively, Marie Farmer and Laura Jean Buthorn quitclaimed E/2 Section 35 to Brooks Exploration, Inc. These parties were strangers to the title so far as appears from the base title opinions furnished for examination, but it is possible that the instruments conveyed interests in the lands not apparent from the abstracts.

An inquiry should be made of Brooks Exploration, Inc. to ascertain the nature of the interests conveyed by the above instruments, and we reserve further requirements.

4. <u>Glen Dial, Jr. Interest</u>. By Assignment and Quitclaim dated November 22, 1963, recorded Book 567, Page 68, a briefed copy of which appears in the abstracts, Carl B. Noel quitclaimed all his interest in Lease (a) in II above unto Glen Dial, Jr. As stated, this instrument was briefed and we are unable to determine that it conveyed the assignor's interest under Leases (b) and (c) as well as Lease (a). Certain Mortgages (later released) which appear in the abstracts reflect that Glen Dial, Jr. claimed the following interest in SE/4 pursuant to Leases (a), (b) and (c):

27/32 of 7/6 of 13% reversionary interest in W/2 SE/4 27/32 of 7.546875% overriding royalty interest in W/2 SE/4

27/32 of 7/8 of 6% reversionary interest in E/2 SE/4 27/32 of 7.21875% overriding royalty interest in E/2 SE/4

No. 4978

As noted in our ownership schedule in I above, these claimed interests do not accord with record title to the reversionary interest and overriding royalties claimed by Glen Dial, Jr. Glen Dial, Jr. should either stipulate to his interest as set forth in I above, or should be named a defendant in a quiet title suit.

5. Dawn G. Bleakley Interest. We have credited the heirs and devisees of Dawn G. Bleakley, deceased, with the overriding royalty set forth in I above. This person died testate July 15, 1965, and ancillary proceedings upon her will were conducted in the Probate Court of San Juan County, Cause No. 3004, and left Barold J. Bleakley, Georgia Lee Kelton, Candace Lenoir Kelton Cox, and Mary Cooke Ellis, Trustee under the Will of Dawn G. Bleakley, deceased, as her heirs and devisees. These proceedings are not shown in full in the abstracts and without an examination thereof, we are unable to determine the sufficiency of these probate proceedings.

If production is obtained, it will be necessary either that we be furnished certified copies of the above probate proceedings for examination, or that you otherwise ascertain the owners of this interest.

6. Brown Mineral Interest. The base title opinion on E/2 SE/4 credited J. C. Brown, et ux, with the surface and 1/6th the minerals in these lands. By Warranty Deed date August 17, 1962, recorded Book 523, Page 301, the E/2 SE/4 was conveyed to W. N. Barefuot, et ux. The deed is ambiguous as to whether the reservation of all oil, gas and other minerals set forth therein applied to all tracts described or to less than all. If the Brown mineral interest were construed to have passed, it would now be vested in Robert C. Lybrook and Georgia M. Lybrook, his wife.

Suspend the royalty interest credited to J. C. Brown and Alice Brown in I above until Robert C. Lybrook and Georgia M. Lybrook, his wife, have either quitclaimed the minerals to J. C. Brown, et ux, or have stipulated with respect to the ownership thereof.

7. <u>Oaitted Instruments in Abstracts</u>. At Page 70 of Abstract N-20,209 furnished for examination, the second page of an instrument appears, dated April 19, 1962, wherein Carl H. Noel was assignor and Jack Kohn and Louise Kohn were assignees. This instrument is not shown in full and without an examination thereof, we are unable to determine its effect on the captioned lands, but the same appears to have been an assignment of some interest in Leases (a), (b) and (c).

We should be furnished with a copy of the complete instrument appearing at Page 70 referred to above for examination, and reserve further reguirements.

8. <u>Cloud on Title</u>. As described in Requirement 2 above, Carl B. Noel conveyed all rights in Leases (a), (b) and (c) in II above, below the base of the Pictured Cliffs formation, by instrument dated August 28, 1961, recorded Book 515, Page 134. As referred to in Requirement 4 above, Noel subsequently quitclaimed to Glen Dial, Jr. By instrument dated May 28, 1964, recorded Book 587, Page 59, and Book 587, Page 58, Dial purported to convey a portion of the working interest, below the <u>Pictured Cliffs formation</u>, to Anthony F. Zarlengo, L. G. Krieger and Dawn G. Bleakley (since deceased, the interest having passed to the parties described in Requirement 5 above).

No. 4978

The foregoing Assignment is a cloud on the leasehold estate below the base of the Pictured Cliffs formation. Bither obtain and record quitclaims by the above named interest owners and Glen Dial, Jr. (whose wife is Mary A. Dial) as to all horizons lying below the base of the Pictured Cliffs formation, or the above named parties should be named defendants in a quiet title suit.

9. <u>Raymond D. Farmer Interest</u>. Raymond D. Parmer was credited with 8/21sts mineral interest in E/2 SE/4 by the base title opinion furnished for examination. This person died testate September 28, 1971, and proceedings upon his will were conducted in the Probate Court of San Juan County, Cause No. 3282. Only briefed copies of these proceedings appear in the abstracts and we are unable to determine the sufficiency thereof and the parties to whom the interest passed. The decedent left his widow, Olive N. Farmer, and his children, Gary D. Farmer and Marsha Ann Stephenson, surviving him. The inventory in those proceedings claimed 1/6th the minerals in the E/2 SE/4.

If production is obtained, an inquiry should be made as to the reason the lesser mineral interest was inventoried in E/2 SE/4, and it will be necessary that we either be furnished certified copies of the foregoing proceedings for examination or that you otherwise ascertain the parties to whom this interest passed.

10. <u>E. O. Perry Interest</u>. The base title opinion credited B. O. Perry with 2% overriding royalty interest in B/2 8E/4. By four instruments dated Karch B, 1974, recorded Book 728, Pages 139, 140, 141 and 142, E. Q. Perry, without indication of his marital status, conveyed the overriding royalty interest to Jessica P. Hall, Trustee, and Eleanor P. Jordan, Trustee, respectively. No such trust instruments appear in the abstract.

If production is obtained, obtain and record an affidavit that E. O. Perry and E. O. Perry are the same party. An inquiry with respect to the marital status of E. O. Perry on the date he acquired these interests should be obtained, and we reserve further requirements. The trust instruments under which the above named trustees act should be recorded in San Juan County and we should be furnished a copy thereof to determine the authority of the trustees to accept royalties on behalf of the beneficiaries.

11. <u>Rodney Allen Rawson Interest</u>. The base title opinion credited Rodney Allen Rawson with 3/8ths interest in the surface and minerals in NE/4. Mary L. Rawson, who was apparently the wife of Rodney Allen Rawson is deceased, and proceedings on her will were conducted in the District Court of San Juan County, Cause No. P-79-1, which are briefed in the abstracts. By Instrument of Distribution, recorded Book 856, Page 474, Lillian Bicks, Personal Representative under the Will of Mary L. Rawson, deceased, conveyed the interest to William Walters, as sole distributee.

If production is obtained, an inquiry should be made with respect to Rodney Allen Rawson. If this party is deceased, we should be furnished an affidavit of heirship, together with a copy of any will be may have left, and reserve further requirements. In such event, the beirship of Rodney Allen Rawson should be determined by a New Nerico court. It will be necessary that either we examine the above cited probate proceedings of Mary L. Rawson to determine the sufficiency thereof, or that you otherwise ascertain this information.

12. <u>Untatisfied Requirements</u>. The following requirements, on the tracts indicated, made in the base opinions furnished for examination, are not shown to be satisfied by materials in the abstracts:

W/2 SE/4	Reguirement 2
e/2 se/4	Requirements 1, A and 5
NE/4	Requirements 1 and 4

Either satisfy these requirements, or determine that you have elected to waive the same, at your discretion.

When the requirements set forth above have been satisfied, we will approve title, for division order purposes, to the lands and horizons described in the caption hereof, on the date to which the abstracts were last certified, in accordance with this opinion.

-9-

Respectfully submitted,

LOSEE, CARSON & DICKERSON, P.A.

Chad Dickerson

Chad Dickerson

CDIPVE

Abstracts returned herewith

EXHIBIT "A" TO TITLE OPINION NO. 4978 REQUIREMENT NO. 2

Name	Address		Interest
Thomas Saverty Schilling and Ann Gautier Schilling	Not Shown		16.6666600%
William G. Drosten, Jr., Trustee under the Will of Alma F. Griesedieck	c/o Trust Department Boatmen's National Bank Nain P. O. Box 236 St. Louis 66, MG	W/2 66/4 B/2 52/4	
Ralph E. Rubins	6102 Blackburn Avenue Los Angeles, CA		5.55556008
Moulton B. Goff	1860 Eel Air Road Los Angeles 24, CA		2.6571400%
William J. Thornton	227 S. Lucerne Los Angeles 4, CA		16.6666600%
Nary R. Stauffer	Not Shown		14.2857000%
Nestern Distributing Com- pany Employees Trust	2201 19th Street Denver, CO		5.07811000 2.34375000
The heirs and devisees of Ellen G. Berend, deceased, who appears to be Wayne	c/o Tansey, Wood, Rosebrough & Roberts P. O. Box 659		
Oftedahl	Parmington, NM		6.3492000%
Bruce Howard Lindsay	305-1/2 32nd Street Newport Beach, CA		3.17460004
Anthony P. Zarlengo	Majestic Building Denver, CO	W/2 SE/4 E/2 SE/4	
L. G. Krieger	450 Nome Auroro, CO		2.7332798% 1.0174185%
The heirs and devisees of Dawn G. Bleakley, deceased, who appear to be Harold J. Bleakley, Georgia Lee Kelton, Candace Lenoir Felton Cox, and Hary Cooke Ellis, Trustee under the Will			
of Dawn G. Bleakley,	2950 E. Stanford	• •	13.6663990
beased	Englewood, CA	E/2 5E/4	5.53709251
Gladys Murphy	4118-1/2 S. Victoria Los Angeles 8, CA		13.33334004 7.7779004
Jack B. Kohn and Louise Kohn, both single	2790 Wynglen Lane Los Angeles 23, CA		2.85714006

Name	Address		Interest
Roger K. Stewart	2115 Las Palomas Drive La Rabra, CA		1.4285800%
Eugene P. Mathias	12027 Venice Boulevard Mar Vista 66, CA		22.8571600%
Benjamin M. Taylor	1385 Westwood Boulevard Los Angeles 24, CA		2.85714004
Nalcolm C. Todd	1933 Pacific Avenue Long Beach 6, CA		14.28572004
Harry R. Sherman	3662 Ventura Canyon Sherman Oaks, CA		3.1746000%
Glen Dial, Jr.	Denver, CO	W/2 SE/4	7/8 of 13%
		e/2 se/4	27/32 of 7/8 of 134

-ii-

STATE OF NEW MEXICO COUNTY OF SAN JUAN FILED

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ASSIGNATION OF OIL AND GAS LEASES AND INTEREST UNDER COMMUNITIZATION AGREEMENT

and Resyrded in Bo

May

.10:130'clock

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, CARL H. NOEL, a single man aring offices at 1430 First National Bank Building, Denver 2, Colorado, or offices in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, has bargained, sold, transferred, assigned and converts and by these presents does bargain, sell, transfer, assign and converts the undersigned, THE CLAYTON OIL COMPANY OF 1961, LTD., a limited partner ship, having offices at 712 Patterson Building, Denver 2, Colorado, all of his right, title and interest in and to the following described oil and gas leases, or interests or rights therein, covering lands in San Juan County, New Mexico:

 Oil and Gas Lease dated August 7, 1956, from Wes Oliver and Leona M. Oliver, husband and wife, and J. C. Brown and Alice H. Brown, husband and wife, as Lessors, to Claud E. Aikman, as Lessee, recorded in Book 310, page 180, of the records of San Juan County, New Mexico, insofar and only insofar as said lease covers all rights and horizons below the base of the Pictured Cliff formation in the following described land:

> Township 31 North, Range 12 West, N.M.P.M. San Juan County, New Mexico

> > Section 35: B/2 SE/4

containing 80 acres, more or less, and subject to royalties and overriding royalties in the amount of 30%.

2. Oil and Gas Lease dated July 10, 1956, from Raymond D. Farmer and Olive M. Farmer, husband and wife, Shirley M. Linder, a single woman, Louis C. Farmer and Frances Farmer, husband and wife, Walter C. Farmer, a single man, Carl V. Farmer and Marie Farmer, husband and wife, Audrey Foster and Howard N. Foster, husband and wife, Helen M. Dashen and Felix Dashen, husband and wife, as Lessors, to Claud E. Aikman, as Lessee, recorded in Book 310, page 179, of the records of San Juan County, New Mexico, insofar and only insofar as said lease covers all rights and horizons below the base of the Pictured Cliff formation in the following described land:

Township 31 North, Range 12 West, N.M.P.J. San Juan County, New Mexico

Section 35: E/2 SE/4

containing 80 acres, more or less, and subject to royalties and overriding royalties in the amount of 30%.

3.

011 and gas lease dated January 23, 1961, from Trilon 011 Co., Inc., as Lessor, to Carl H. Noel, as Lessee, recorded in Book 476, page 55, of the records of San Juan County, New Mexico, insofar and only insofar as said lease covers all rights and horizons below the base of the Pictured Cliff formation in the following described land:

> Township 31 North, Range 12 West, N.M.P.M. San Juan County, New Mexico

> > Section 35: W/2 SE/4

containing 80 acres, more or less, and subject to royalties and overriding royalties in the amount of 30%.

Carl H. Noel has heretofore committed each of the above described Oil and Gas Leases, or interests or rights therein, to a certain Declaration of Pooling, dated March 31, 1961, recorded May 29, 1961, in Book 486, page 28, of the records of San Juan County, by and between <u>Southern Union Production Company and Carl H. Noel, which Declaration of</u> Pooling establishes a communitized area covering:

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Township 31 North, Range 12 West, N.N.P.M. San Juan County, New Mexico

Section 35: E/2, containing 320 acres, more or less;

and extends to and includes only the Dakota formation underlying said lands and the dry gas and associated hydrocarbons (hereinafter referred to as "communitized substances") producible from such formation.

For the same considerations as above described, Carl H. Moel has bargained, sold, transferred, assigned and conveyed, and by these presents does targain, sell, transfer, assign and convey to The Clayton Oil Company of 1961, Ltd., all of his percentage of interest in the communitized area, namely an aggregate of 50%, subject to such royalties, overriding royalties and other lease burdens which are presently payable under the above described Oil and Gas Leases, or interests or rights therein.

All of the interests hereby assigned are subject to a certain Operating Agreement, dated March 22, 1961, between the same parties who executed the above described Declaration of Pooling and covering the same lands.

RESERVIEG, however, to Carl H. Hoel, his heirs and assigns, as a reversionary interest, an undivided one-half of the interests hereby assigned, this reversionary interest to vest in possession in Carl H. Moel, his heirs and assigns, when The Clayton Oil Company of 1961, Ltd. shall have recouped from the interests hereby assigned to it a sum equal to the costs attributable or allocated to the interests hereby assigned pursuant to said operating agreement dated March 22, 1961, of drilling, equipping, completing, testing and operating a well or wells on the communitized area.

The Clayton Oil Company of 1961, Ltd. shall be deemed to have recouped such sum when the operating net income from any production accruing to it from the interests hereby assigned, after the payment of all costs of operations, first equals a sum equal to the costs attributable or allocated to the interests hereby assigned pursuant to said operating agreement dated Farch 22, 1961, of drilling, equipping, completing, testing and operating a well or wells on the communitized area.

The "operating net income" is the total operating gross income from production reduced by an amount equal to the costs of operations.

The "total operating gross income" is the gross income from production excluding income attributable to royalty interests, overriding royalty interests, and other lease burdens presently payable.

At such time as the above described reversionary interest vests in possession in Carl H. Noel, or his beirs and assigns, The Clayton Oil Company of 1961, Ltd. will deliver to Carl H. Noel, or his beirs or assigns, a recordable assignment of such interest, which assignment shall contain covenants of special varranty, varranting the title assigned against all persons claiming by, through or under The Clayton Oil Company of 1961, Ltd.

No purchaser of production from the interests hereby assigned shall be charged with any duty to determine when or on what event the reversionary interest hereby reserved shall vest in possession in Carl H. Noel, or his heirs and assigns, and such purchaser shall neverbe held liable for any overpayment to The Clayton Oil Company of 1961, Ltd., or failure to pay Carl H. Noel, or his heirs and assigns, on account of such reserved reversionary interest.

- 2 -

TO HAVE AND TO HOLD unto The Clayton Oil Company of 1961, Ltd., its successors and assigns, in accordance with all of the terms and conditions of this instrument, Carl H. Moel hereby varranting title only against persons claiming by, through or under him.

 $\frac{28}{28}$ IN WITTERSS WHEREOF, this instrument is executed this day of \underline{AUGUST} , 1961.

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THE CLAYTON OIL COMPANY OF 1961, LTD., a Limited Partnership

A. J. Courson, the sole General Partner

STATE OF COLORADO CITY AND COULTY OF DERVER

88.

My commission expires <u>Mars. 14 1961</u>.

The foregoing instrument was acknowledged before me this day of _______, 1961, by Carl H. Noel, a

Notary Fublic

STATE OF COLORADO CITI ALD COURTY OF DELIVER

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55.

The foregoing instrument was acknowledged lefore me this day of _______, 1961, by A. J. Courson, since reneral partner on behalf of The Clayton Oil Company of 1960, ted pertnership.

By commission expires Tay 14

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BEFURE EXAMINER NUTTER OIL CONSERVATION DIVISION
SUPEON EXHIBIT NO. 2
CASE NO. 7205

February 15, 1980

Brooks Exploration, Inc. 2110 Weston Federal Savings Building 718 Seventeenth Street Denver, CO 80202

> RE: Ranson #1 E Hell SD4 Sec. 35, T-31HH, R-12-W San Juan County NEW MEXICO

Gentlemen:

Enclosed you will find four copies of our AFE, Three copies of the Amended Operating Agreement, and three copies of Declaration of Pooling covering the captioned area for your consideration and approval. The well is on our current proposed 1980 Drilling Program for the San Juan Basin.

We are sending you all the copies and request that you secure signatures on everything from Carl H. Noel. We do not have a current address for Mr. Noel, but thought you may have an address for him since he has a reversionary interest under his assignment to you.

When you have secured all of the necessary signatures, please return one fully executed copy of our AFE, Joint Operating Agreement, and Designation of Pooling for our further handling. Your assistance in the earliest possible return of these documents would be appreciates as we have a rig available in the area.

. Yours very truly,

Gaby Bjerke Landman

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Enclosures

February 20, 1980

Brooks Exploration Company 2110 Western Federal Savings Building Denver, CO 80202

Attention: MR. JOHN KING

EE: Rawson #1 "E" Well E¹/₂ Sec. 35, T31N, R12W San Juan County NEW MEXICO

Gentlemen:

Pursuant to our recent conversation, the estimated economics of the captioned well goes as follows:

Estimated Reserve: Price: 5000MCF \$2.72 per MCF increasing at least 57 a year + condensate 1f any

If Production is less than 60 MCF per day, we will receive Shipper price of \$3.25 per MCF.

Well should pay out in two years (?)

NOTE: All of the above are estimates.

Enclosed you will find old Title Opinions and a current list of payees. A copy of the old well economics is also enclosed. Please contact me if I can be of further assistance.

Yours very truly,

Gaby Bjerke Landman

GB:ap

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BROOKS EXPLORATION INCORPORATED

Oil and Gas Exploration and Leasing

2110 WESTERN FEDERAL SAVINGS BLDG.

718 SEVENTEENTH STREET

DENVER, COLORADO 80202

(303) 292-1270

July 10, 1980

Supron Energy Corporation Building V, Fifth Floor 10300 North Central Expressway Dallas, Texas 75231

Attention: Mr. Gabby Bjerke

Re: Rawson #1- "E" Well E/2 Section 35, T31N, R12W San Juan County, New Mexico

Gentlemen:

We have had your proposed AFE on the above referenced well for sometime considering its potential to Brooks Exploration. Numerous problems arise with this location. Brooks Exploration has in the Rawson #1 well a 50% WI (35% NRI) until payout which reverts to 1/2 of these percentages. The Rawson #1 at present still lacks \$61,588 to payout as to our 1/2 interest. At best, it would probably take ten years even with increased prices. Since this well was poor from the very beginning and due to the low starting gas prices, it was never considered the well might payout. The original division orders do not even reflect who the reversionary interest owners are and it will be a detective job to find them.

The reversionary interest holders do not participate in any further drilling on the property until the #1 is paid out, therefore, Brooks Exploration would have to pay for 50% interest which would revert to 17.5% NRI at payout of a new well. This does not sound like good economics to me.

We have discussed this production with your Mr. Motto in Farmington and we both realize there is additional potential, not only in the Dakota but also Mesa Verde. Mr. Motto questions whether we could re-complete the #1 from shallower zones due to pipe conditions. The shallower gas would also receive old price in this hole. July 10, 1980

Supron Energy Corporation Attention: Mr. Gabby Bjerke

Re: Rawson #1-"E" Well E/2 Section 35, T31N, R12W San Juan County, New Mexico

Brooks Exploration, therefore, is starting the procedure to trace down the reversionary interest owners in an effort to do one of the following:

-2-

A. Trade reversionary interest for ORR.

B. Set out the SE/4 as a new deply whereby they would participate in drilling costs.

This procedure will take some time and I will keep you informed. I hope this explains our position. We are trying hard to add reserves to our company and feel this #1-E would do it but the difficulties have to be solved first.

Very thuly yours,

Bill J. Brooks President

BJB/md



A.J. LOSEE JOEL M. CARSON CHAD DICKERSON DAVID R. VANDIVER LAW OFFICES LOSEE, CARSON & DICKERSON, P. A. 300 AMERICAN HOME BUILDING P. 0. DRAWER 239 ARTESIA, NEW MEXICO 88210

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AREA CODE 505 746-3508

No. 4978

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August 29, 1980

IN RE DIVISION ORDER OPINION OF TITLE, only below the base of the Pictured Cliffs formation, underlying:

Township 31 North, Range 12 West, N.M.P.H.

Section 35: E/2

containing 320 acres, more or less,

in San Juan County, New Mexico.

Supron Energy Corporation Building V, Fifth Ploor 10300 North Central Expressway Dallas, Texas 75231

Gentlemen:

In connection with the title to the lands and horizons described in the caption hereof, we have examined the following:

- 1. Opinions of Title, rendered by Robert O'Donnell of Southern Union Gas Company, covering the captioned lands as follows:
 - (a) Dated April 4, 1961, covering the NE/4, and stated to be based on abstracts certified to March 28, 1961 at 4:30 P.K.
 - (b) Dated May 17, 1961, covering E/2 SE/4, and stated to be based on abstracts certified to December 2, 1960 at 4:30 P.M.
 - (c) Dated May 17, 1961, covering W/2 SE/4, and stated to be based on abstracts certified to January 23, 1961 at 4:30 P.M.

2. Abstracts of Title Nos. N-20,207, N-20,208 and N-20,209, compiled by San Juan County Abstract & Title Company, Farmington, New Mexico, containing 301 pages and tracing title to the captioned lands as reflected by the records in the Offices of the County Clerk and Clerk of the District Court of San Juan County, New Mexico, from the closing dates set forth above to July 14, 1980 at 4:30 P.M.

From our examination of the foregoing, we report as follows:

I.	TITLE:	BEFORE EXAMINER NUTTER	
л.	W/2 SE/4	OIL CONSERVATION DIVISION	
1.	Surface	CASE NO. 7205	
	Wardie L. Hubbard		l

A11

2. Hinerals El Sol Corporation **A11** 3. Oil and Gas Leasehold Estate, Only Below the Base of the Pictured Cliffs Pormation, Except D Below William G. Drosten, Jr., Trustee under the The heirs and devisees of Dawn G. Bleakley, deceased, who appear to be flarold J. Bleakley, Georgia Lee Kelton, Candace Lenoir Kelton Cox, and Mary Cooke Ellis, Trustee under the Will of Dawn G. Ε. E/2 SE/4 1. Surface Robb Livestock Co., subject to Contract of Sale in favor of E. D. Hendrickson and Bob M. Browning A11 2. **Hinerals** 7/42 7/42 The heirs and devisees of Raymond D. Parmer, deceased, who appear to be Olive M. Parmer, Gary D. Parmer and Martha Ann Stephenson 16/42 2/42 2/42 2/42 Audrey Parmer Foster 2/42 2/42 2/42 3. Cil and Gas Leasehold Estate, Only Below the Base of the Pictured Cliffs Pormation, Except D Below The heirs and devisees of Raymond D. Farmer, deceased, who appear to be Olive M. Farmer, Gary D. Farmer and Martha Ann Stephenson

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Jessica P. Ball, Trustee under Assignments dated March 8, 1974, recorded Book 728, Eleanor P. Jordan, Trustee under Assignments dated March 8, 1974, recorded Book 728, The heirs and devisees of Dawn G. Bleakley, deceased, who appear to be Harold J. Bleakley, Georgia Lee Kelton, Candace Lenoir Kelton Cox, and Hary Cooke Ellis, Trustee under the Will of Dawn G. *As to 1/2 thereof, subject to reversionary interests reserved in Assignment dated August 28, 1961, recorded Book 515, Page 134, following recovery of the costs specified therein. C. NE/4 1. Surface and Minerals The heirs and devisees of Rodney Allen Rawson and Mary L. Rawson, apparently both deceased, who appears to be William Walters 3/8 5/8 2. Oil and Gas Leasehold Estate, Only Below the Base of the Pictured Cliffs Pormation, Except D Relow The heirs and devisees of Rodney Allen Rawson and Mary L. Rawson, apparently both deceased, who appears to be William D. 011 and Gas Leasehold Estate in Dakots Formation, Underlying E/2 Section 35 J. C. Brown and Alice Brown (7/42 of .15 of Wes Oliver and Leona Oliver (7/42 of .15 of The heirs and devisees of Raymond D. Farmer, deceased, who appear to be Olive M. Farmer, Gary D. Farmer and Martha Ann Stephenson

-3-

No. 4978

The heirs and devisees of Rodney Allen		
Rawson and Mary L. Rawson, apparently		
both deceased, who appears to be William		
Walters (3/8 of 1/8 of 1/2)	.0234375	RI
Betty Jean Rawson Fairchild (5/8 of 1/8 of		
1/2)		
Hugh J. Mitchell (.01 of 1/2)	.0050000	ORI
William G. Drosten, Jr., Trustee under the	×	
Will of Alma P. Griesedieck (.01078125 of		
1/4)	.0026953	ORI
Walter B. Ortel (.02875 of 1/4)	.0071875	ORI
Western Distributing Company Employees Trust		
(.01179199 of 1/4 + .0112792 of 1/4)	.0057678	ori
Anthony F. Zarlengo (.0159191865 of 1/4 +		
.01522692 of 1/4)	.0077866	ORI
L. G. Krieger (.00795959325 of 1/4 + .00761345		
of 1/4)	.0038934	ORI
Jessica P. Hall, Trustee under Assignments		
dated March 8, 1974, recorded Book 728,		
Page 139, and Book 728, Page 140 (.01 of		
1/4)	.0025000	ORI
Eleanor P. Jordan, Trustee under Assignments	• • • • • •	
dated Barch 6, 1974, recorded Book 728,		
Page 141, and Book 728, Page 142 (.01 of		
1/4}	.0025000	ORT
Mary Rose Ortel (.0275 of 1/4)		
The heirs and devisees of Dawn G. Bleakley,		
deceased, who appear to be Barold J.		
Bleakley, Georgia Lee Kelton, Candace		
Lenoir Kelton Cox, and Mary Cooke Ellis,		
Trustee under the Will of Dawn G.		
Bleakley, deceased (.0380673 of 1/4 +		
.03979796625 of 1/4)	.0194663	700
Glen Dial, Jr. $(.0203128 \text{ of } 1/4)$		
*Brooks Exploration Incorporated (.70 of 1/2)		
• • • • • •		
Supron Energy Corporation (.875 of 1/2)		# T
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*As to 1/2 thereof, subject to reversionary interests reserved in Assignment dated August 28, 1961, recorded Book 515, Page 134, following recovery of the costs specified therein.

II. EPPECTIVE OIL AND GAS LEASES: The apparently effective oil and gas leases covering the captioned lands are briefly described as follows:

(a) Lease dated January 23, 1961, recorded Book 476, Page 55, between Trilon Oil Co., Inc., as lessor, and Carl H. Noel, as lessee, covering E/2 SE/4, at 17.5t royalty; and now held by Brooks Exploration Incorporated as to horizons below the base of the Pictured Cliffs formation.

(b) Lease dated July 10, 1956, recorded Book 310, Page 179, between Raymond D. Parmer, et al, as lessor, and Claud E. Aikman, as lessee, covering 2/3rds interest in E/2 SE/4, for a primary term of five years, at 15% royalty, and now held by Brooks Exploration Incorporated as to horizons below the base of the Pictured Cliffs formation.

(c) Lease dated August 7, 1956, recorded Book 310, Page 180, between Wes Oliver, et al, as lessor, and Claud E. Aikman, covering 1/3rd

mineral interest in E/2 SE/4, for a primary term of five years, at 15% royalty, and now held by Brooks Exploration Incorporated as to horizons below the base of the Pictured Cliffs formation.

(d) Lease dated April 2, 1956, recorded Book 296, Page 39, between Rodney Allen Rawson, et al, as lessor, to Southern Union Gas Company, as lessee, covering the entire mineral interest in NE/4, for a primary term of 10 years, at 1/8th royalty, now held by Supron Bnergy Corporation.

By instrument dated March 31, 1961, recorded Book 486, Page 28, the above leases were designated as pooled into a single unit consisting of the E/2 Section 35 for the production of gas from the Dakota formation.

III. COMMENTS:

1. <u>Base Title Opinions</u>. We have not examined the base abstracts on this lease, but instead have relied upon the prior title opinions described above. We believe that you may safely rely upon these prior title opinions, but you will understand that we cannot be responsible for the matters covered in those opinions.

2. <u>Gas Purchase Agreement</u>. By Supplemental Gas Purchase Agreement dated August 23, 1961, recorded Book 500, Page 140, reference was made to a Natural Gas Purchase Contract dated September 27, 1954, affecting E/2 Section 35. This gas contract is not shown in the abstracts, but since Supron Energy Corporation is a party to the agreement, we make no requirement.

3. <u>Surface Rights-of-Way</u>. Surface rights-of-way affecting portions of the captioned lands appear in the abstracts as follows:

(a) Right-of-Nay dated June 28, 1961, recorded Book 487, Page 198, by Rodney A. Rawson, et al, to Southern Union Production Company, and crossing the NE/4.

(b) Right-of-Way dated June 23, 1961, recorded Book 487, Page 199, by Betty Jean Pairchild, et al, to Southern Union Production Company, and crossing the NE/4.

(c) Right-of-Way dated July 24, 1962, recorded Book 523, Page 261, by Betty Jean Rawson Pairchild, et al, to Southern Union Gathering Company, and crossing NE/4.

IV. REQUIREMENTS:

1. Extension of Leases. It cannot be determined from the abstracts whether the oil and gas leases described in II above are held by production in paying quantities obtained during the terms of the leases and continuing to a current date.

Either furnish satisfactory information to reflect that these leases are held by production in paying quantities, or satisfy yourselves that the leases are in effect.

2. <u>Reversionary Interest</u>. By Assignment dated August 28, 1961, recorded Book 515, Page 134, Carl Noel, then the owner of Leases (a), (b) and (c) assigned the same, only below the base of the Pictured

No. 4978

Cliffs formation, unto The Clayton Oil Company of 1961, Limited, a limited partnership, reserving a total royalty and overriding royalty of 30%. The assignment was subject to in Operating Agreement dated Harch 22, 1961, which does not appear in the abstracts. From the Assignment Noel reserved unto his heirs, successors and assigns a reversionary interest equal to 1/2 of the interest assigned, effective upon recovery of all costs incurred in drilling and completing wells under the Operating Agreement referred to above, without a time limitation. The assigned rights, subject to this reversionary interest, are now owned by Brooks Exploration Incorporated. This reversionary interest has been the subject of numerous assignments which have apparently resulted in over conveyances of this interest, and which are unintelligible in. many respects as to the interests intended to be conveyed. The names of the parties acquiring such interest (or in some cases an interest claimed, but not evident) and the interest specified, with the addresses of any parties shown in the abstracts are set forth on Exhibit "A" to this opinion.

It cannot be determined from the abstracts whether these reversionary interests are now entitled to possession of their proportionate part of 1/2 of the leasehold interest. We understand Supron Energy Corporation proposes to subject these interests to compulsory pooling and drill additional wells on the captioned leases, lands and horizons.

A compulsory pooling order of the New Mexico Oil Conservation Division should be obtained prior to drilling additional wells on the captioned lands. The above named parties should either stipulate to their proportionate shares of the reversionary interest, or should be named defendants in a quiet title suit.

3. <u>Conveyances by Strangers</u>. By Quitclaims dated December 1, 1976, recorded Book 782, Page 276 and Book 782, Page 277, respectively, Marie Farmer and Laura Jean Buthorn guitclaimed E/2 Section 35 to Brooks Exploration, Inc. These parties were strangers to the title so far as appears from the base title opinions furnished for examination, but it is possible that the instruments conveyed interests in the lands not apparent from the abstracts.

An inquiry should be made of Brooks Exploration, Inc. to ascertain the nature of the interests conveyed by the above instruments, and we reserve further requirements.

4. <u>Glen Dial, Jr. Interest</u>. By Assignment and Quitclaim dated November 22, 1963, recorded Book 567, Page 68, a briefed copy of which appears in the abstracts, Carl B. Noel quitclaimed all his interest in Lease (a) in II above unto Glen Dial, Jr. As stated, this instrument was briefed and we are unable to determine that it conveyed the assignor's interest under Leases (b) and (c) as well as Lease (a). Certain Mortgages (later released) which appear in the abstracts reflect that Glen Dial, Jr. claimed the following interest in SE/4 pursuant to Leases (a), (b) and (c):

27/32 of 7/8 of 13% reversionary interest in W/2 SE/4 27/32 of 7.546875% overriding royalty interest in W/2 SE/4

27/32 of 7/8 of 6% reversionary interest in E/2 SE/4 27/32 of 7.21875% overriding royalty interest in E/2 SE/4

Cliffs formation, unto The Clayton Oil Company of 1961, Limited, a limited partnership, reserving a total royalty and overriding royalty of 30%. The assignment was subject to an Operating Agreement dated March 22, 1961, which does not appear in the abstracts. From the Assignment Noel reserved unto his heirs, successors and assigns a reversionary interest equal to 1/2 of the interest assigned, effective upon recovery of all costs incurred in drilling and completing wells under the Operating Agreement referred to above, without a time limitation. The assigned rights, subject to this reversionary interest, are now owned by Brooks Exploration Incorporated. This reversionary interest has been the subject of numerous assignments which have apparently resulted in over conveyances of this interest, and which are unintelligible in. many respects as to the interests intended to be conveyed. The names of the parties acquiring such interest (or in some cases an interest claimed, but not evident) and the interest specified, with the addresses of any parties shown in the abstracts are set forth on Exhibit "A" to this opinion.

It cannot be determined from the abstracts whether these reversionary interests are now entitled to possession of their proportionate part of 1/2 of the leasehold interest. We understand Supron Energy Corporation proposes to subject these interests to compulsory pooling and drill additional wells on the ceptioned leases, lands and horizons.

A compulsory pooling order of the New Mexico Oil Conservation Division should be obtained prior to drilling additional wells on the captioned lands. The above named parties should either stipulste to their proportionate shares of the reversionary interest, or should be named defendants in a quiet title suit.

3. <u>Conveyances by Strangers</u>. By Quitclaims dated December 1, 1976, recorded Book 782, Page 276 and Book 782, Page 277, respectively, Marie Farmer and Laura Jean Buthorn guitclaimed E/2 Section 35 to Brooks Exploration, Inc. These parties were strangers to the title so far as appears from the base title opinions furnished for examination, but it is possible that the instruments conveyed interests in the lands not apparent from the abstracts.

An inquiry should be made of Brooks Exploration, Inc. to ascertain the nature of the interests conveyed by the above instruments, and we reserve further requirements.

4. <u>Glen Dial, Jr. Interest</u>. By Assignment and Quitclaim dated November 22, 1963, recorded Book 567, Page 68, a briefed copy of which appears in the abstracts, Carl H. Noel guitclaimed all his interest in Lease (a) in II above unto Glen Dial, Jr. As stated, this instrument was briefed and we are unable to determine that it conveyed the assignor's interest under Leases (b) and (c) as well as Lease (a). Certain Mortgages (later released) which appear in the abstracts reflect that Glen Dial, Jr. claimed the following interest in SE/4 pursuant to Leases (a), (b) and (c):

27/32 of 7/6 of 13% reversionary interest in W/2 SE/4 27/32 of 7.546875% overriding royalty interest in W/2 SE/4

27/32 of 7/8 of 6% reversionary interest in P/2 SE/4 27/32 of 7.21875% overriding royalty interest in E/2 SE/4

No. 4978

No. 4978

As noted in our ownership schedule in I above, these claimed interests do not accord with record title to the reversionary interest and overriding royalties claimed by Glen Dial, Jr. Glen Dial, Jr. should either stipulate to his interest as set forth in I above, or should be named a defendant in a quiet title suit.

5. <u>Dawn G. Bleakley Interest</u>. We have credited the heirs and devisees of Dawn G. Bleakley, deceased, with the overriding royalty set forth in I above. This person died testate July 15, 1965, and ancillary proceedings upon her will were conducted in the Probate Court of San Juan County, Cause No. 3004, and left Harold J. Bleakley, Georgia Lee Kelton, Candace Lenoir Kelton Cox, and Mary Cooke Ellis, Trustee under the Will of Dawn G. Bleakley, deceased, as her heirs and devisees. These proceedings are not shown in full in the abstracts and without an examination thereof, we are unable to determine the sufficiency of these probate proceedings.

If production is obtained, it will be necessary either that we be furnished certified copies of the above probate proceedings for examination, or that you otherwise ascertain the owners of this interest.

6. Brown Mineral Interest. The base title opinion on E/2 SE/4 credited J. C. Brown, et ux, with the surface and 1/6th the minerals in these lands. By Warranty Deed date August 17, 1962, recorded Book 523, Fage 301, the E/2 SE/4 was conveyed to W. W. Barefoot, et ux. The deed is ambiguous as to whether the reservation of all oil, gas and other minerals set forth therein applied to all tracts described or to less than all. If the Brown mineral interest were construed to have passed, it would now be vested in Robert C. Lybrook and Georgia M. Lybrook, his wife.

Suspend the royalty interest credited to J. C. Brown and Alice Brown in I above until Robert C. Lybrook and Georgia M. Lybrook, his wife, have either quitclaimed the minerals to J. C. Brown, et ux, or have stipulated with respect to the ownership thereof.

7. Onitted Instruments in Abstracts. At Page 70 of Abstract N-20,209 furnished for examination, the second page of an instrument appears, dated April 19, 1962, wherein Carl H. Noel was assignor and Jack Kohn and Louise Kohn were assignees. This instrument is not shown in full and without an examination thereof, we are unable to determine its effect on the captioned lands, but the same appears to have been an assignment of some interest in Leases (a), (b) and (c).

We should be furnished with a copy of the complete instrument appearing at Page 70 referred to above for examination, and reserve further requirements.

8. <u>Cloud on Title</u>. As described in Requirement 2 above, Carl B. Noel conveyed all rights in Leases (a), (b) and (c) in II above, below the base of the Pictured Cliffs formation, by instrument dated August 28, 1961, recorded Book 515, Page 134. As referred to in Requirement 4 above, Noel subsequently guitclaimed to Glen Dial, Jr. By instrument dated Hay 28, 1964, recorded Book 587, Page 59, and Book 587, Page 58, Dial purported to convey a portion of the working interest, <u>below the Pictured Cliffs formation</u>, to Anthony F. Zarlengo, L. G. Krieger and Dawn G. Bleakley (since deceased, the interest having passed to the parties described in Requirement 5 above).

No. 4978

The foregoing Assignment is a cloud on the leasehold estate below the base of the Pictured Cliffs formation. Bither obtain and record quit= claims by the above named interest owners and Glen Dial, Jr. (whose wife is Mary A. Dial) as to all horizons lying below the base of the Pictured Cliffs formation, or the above named parties should be named defendants in a quiet title suit.

9. <u>Raymond D. Parmer Interest</u>. Raymond D. Parmer was credited with 8/21sts mineral interest in E/2 SE/4 by the base title opinion furnished for examination. This person died testate September 28, 1971, and proceedings upon his will were conducted in the Probate Court of San Juan County, Cause No. 3282. Only briefed copies of these proceedings appear in the abstracts and we are unable to determine the sufficiency thereof and the parties to whom the interest passed. The decedent left his widow, Olive H. Farmer, and his children, Gary D. Farmer and Marsha Ann Stephenson, surviving him. The inventory in those proceedings claimed 1/6th the minerals in the E/2 SE/4.

If production is obtained, an inquiry should be made as to the reason the lesser mineral interest was inventoried in E/2 SE/4, and it will be necessary that we either be furnished certified copies of the foregoing proceedings for examination or that you otherwise ascertain the parties to whom this interest passed.

10. E. O. Perry Interest. The base title opinion credited E. O. Perry with 2% overriding royalty interest in B/2 SE/4. By four instruments dated Harch 2, 1974, recorded Book 728, Pages 139, 140, 141 and 142, F. Q. Perry, without indication of his marital status, conveyed the overriding royalty interest to Jessica P. Ball, Trustee, and Eleanor P. Jordan, Trustee, respectively. No such trust instruments appear in the sbstract.

If production is obtained, obtain and record an affidavit that E. O. Perry and E. Q. Perry are the same party. An inquiry with respect to the marital status of E. Q. Perry on the date he acquired these interests should be obtained, and we reserve further requirements. The trust instruments under which the above named trustees act should be recorded in San Juan County and we should be furnished a copy thereof to determine the authority of the trustees to accept royalties on behalf of the beneficiaries.

11. <u>Rodney Allen Rawson Interest</u>. The base title opinion credited Rodney Allen Rawson with 3/8ths interest in the surface and minerals in NE/4. Mary L. Rawson, who was apparently the wife of Rodney Allen Rawson is deceased, and proceedings on her will were conducted in the District Court of San Juan County, Cause No. P-79-1, which are briefed in the abstracts. By Instrument of Distribution, recorded Book 856, Page 474, Lillian Hicks, Personal Representative under the Will of Mary L. Rawson, deceased, conveyed the interest to William Walters, as sole distributee.

If production is obtained, an inquiry should be made with respect to Rodney Allen Rawson. If this party is deceased, we should be furnished an affidavit of heirship, together with a copy of any will be may have left, and reserve further requirements. In such event, the beirship of Rodney Allen Rawson should be determined by a New Mexico court. It will be necessary that either we examine the above cited probate proceedings of Mary L. Rawson to determine the sufficiency thereof, or that you otherwise ascertain this information.

12. <u>Unsatisfied Requirements</u>. The following requirements, on the tracts indicated, made in the base opinions furnished for examination, are not shown to be satisfied by materials in the abstracts:

w/2 se/4	Requirement 2
E/2 SE/4	Requirements 1, 4 and 5
NE/4	Requirements 1 and 4

Either satisfy these requirements, or determine that you have elected to waive the same, at your discretion.

When the requirements set forth above have been satisfied, we will approve title, for division order purposes, to the lands and horizons described in the caption hereof, on the date to which the abstracts were last certified, in accordance with this opinion.

-9-

Respectfully submitted,

LOSEE, CARSON & DICKERSON, P.A.

Chad Dickerson

Chad Dickerson

CD:pvm

Abstracts returned herewith
EXHIBIT "A" TO TITLE OPINION NO. 4978 REQUIREMENT NO. 2

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Name	Address		Interest	
Thomas Baverty Schilling and Ann Gautier Schilling	Not Shown		16,6666600%	
William G. Drosten, Jr., Trustee under the Will of Alma P. Griesedieck	c/o Trust Department Boatmen's National Bank Nain P. O. Box 236 St. Louis 66, MD	W/2 BE/4 B/2 SE/4		
Ralph E. Rubins	6102 Blackburn Avenue Los Angeles, CA		5.5555600%	
Noulton B. Goff	1860 Bel Air Road Los Angeles 24, CA		2.8571400%	
William J. Thornton	227 S. Lucerne Los Angeles 4, CA		16.66666004	
Nary R. Stauffer	Not Shown		14.28570004	
Western Distributing Com- pany Employees Trust	2201 19th Street Denver, CO	W/2 SE/4 E/2 5E/4		
The heirs and devisees of Ellen G. Berend, deceased, who appears to be Wayne Oftedahl	c/o Tansey, Wood, Rosebrough & Roberts P. O. Box 659 Parmington, NM		6.3492000%	
			8.34920004	
Bruce Howard Lindsay	305-1/2 32nd Street Newport Beach, CA		3.17460008	
Anthony F. Zarlengo	Majestic Building Denver, CO	W/2 SE/4 E/2 SE/4	5.46655924 2.21483704	
L. G. Krieger	450 Nome Auroro, CO	W/2 SE/4 E/2 SE/4		
The beirs and devisees of Dawn G. Bleakley, deceased, who appear to be Rarold J. Bleakley, Georgia Lee Kelton, Candace Lenoir Kelton Cox, and Mary Cooke Ellis, Trustee under the Will				
of Dawn G. Bleakley, deceased	2950 E. Stanford Englewood, CA		13.6663990% 5.5370925%	
Gladys Murphy	4118-1/2 S. Victoria Los Angeles 8, CA	• •	13.3333400 4 7.7777800 4	
Jack R. Kohn and Louise Kohn, both single	2790 Wynglen Lane Los Angeles 23, CA		2.85714004	

Name	Address		Interest
Roger K. Stewart	2115 Las Palomas Drive La Mabra, CA		1.4235800%
Eugene P. Kathias	12027 Venice Boulevard Mar Vista 66, CA		22.85716004
Benjamin M. Taylor	1385 Westwood Boulevard Los Angeles 24, CA		2.85714000
Malcolm C. Todd	1933 Pacific Avenue Long Beach 6, CA		14.2857200%
Harry R. Sherman	3662 Ventura Canyon Sherman Oaks, CA		3.17460008
Glen Dial, Jr.	Denver, CO	¥/2 52/4	27/32 of 7/8 of 13t
		e/2 se/4	27/32 of 7/8 of 134

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STATE OF NEW MEXICO COUNTY OF SAN JUAN FILED

7 1962

1.

ASSIGNMENT OF OIL AND GAS LEASES AND INTEREST UNDER COMMUNITIZATION AGREEMENT

and Recorded in Bo

May

10:13 o'clock

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, CARL H. NOEL, a single man aring offices at 1430 First National Bank Building, Denver 2, Colorado, or and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, has bargained, sold, transferred, assigned and converte, and by these presents does bargain, sell, transfer, assign and converte, the undersigned, THE CLAYTON OIL COMPANY OF 1961, LTD., a limited partner ship, having offices at 712 Patterson Building, Denver 2, Colorado, all of his right, title and interest in and to the following described oil and gas leases, or interests or rights therein, covering lands in San Juan County, New Mexico:

 Oil and Gas Lease dated August 7, 1956, from Wes Oliver and Leona M. Oliver, husband and wife, and J. C. Brown and Alice H. Brown, husband and wife, as Lessors, to Claud E. Aikman, as Lessee, recorded in Book 310, page 180, of the records of San Juan County, New Mexico, insofar and only insofar as said lease covers all rights and horizons below the base of the Pictured Cliff formation in the following described land:

> Township 31 North, Range 12 West, N.M.P.M. San Juan County, New Mexico

> > Section 35: B/2 SE/4

containing 80 acres, more or less, and subject to royalties and overriding royalties in the amount of 30%.

2. Oil and Gas Lease dated July 10, 1956, from Raymond D. Farmer and Olive M. Parmer, husband and wife, Shirley M. Linder, a single woman, Louis C. Parmer and Frances Farmer, husband and wife, Walter C. Farmer, a single man, Carl V. Farmer and Marie Farmer, husband and wife, Audrey Foster and Hovari N. Foster, husband and wife, Helen M. Dashen and Felix Dashen, husband and wife, as Lessors, to Claud E. Aikman, as Lessee, recorded in Book 310, page 179, of the records of San Juan County, New Mexico, insofar and only insofar as said lease covers all rights and horizons below the base of the Pictured Cliff formation in the following described land:

Township 31 North, Range 12 West, M.M.P.M. San Juan County, New Mexico

Section 35: E/2 SE/4

containing 80 acres, more or less, and subject to royalties and overriding royalties in the amount of 30%.

3.

Oil and gas lease dated January 23, 1961, from Trilon Oil Co., Inc., as Lessor, to Carl H. Noel, as Lessee, recorded in Book 476, page 55, of the records of San Juan County, New Mexico, insofar and only insofar as said lease covers all rights and horizons below the base of the Pictured Cliff formation in the following described land:

> Township 31 North, Range 12 West, N.N.P.M. San Juan County, New Mexico

> > Section 35: W/2 SE/4

containing 80 acres, more or less, and subject to royalties and overriding royalties in the amount of 30%.

Carl H. Noel has heretofore committed each of the above discribed Oil and Gas Leases, or interests or rights therein, to a certain Declaration of Pooling, dated March 31, 1961, recorded May 29, 1961, in Book 486, page 28, of the records of San Juan County, by and between Southern Union Production Company and Carl H. Mcel, which Declaration of Pooling establishes a communitised area covering:

Spr.K

Township 31 North, Range 12 West, M.N.P.M. San Juan County, Few Mexico

> Section 35: E/2, containing 320 acres, more or less;

and extends to and includes only the Dakota formation underlying said lands and the dry gas and associated hydrocarbons (hereinafter referred to as "communitized substances") producible from such formation.

For the same considerations as above described, Carl H. Moel has bargained, sold, transferred, assigned and conveyed, and by these presents does bargain, sell, transfer, assign and convey to The Clayton Oil Company of 1961, Ltd., all of his percentage of interest in the communitized area, namely an aggregate of 50%, subject to such royalties, overriding royalties and other lease burdens which are presently payable under the above described Oil and Gas Leases, or interests or rights therein.

All of the interests hereby assigned are subject to a certain Operating Agreement, dated March 22, 1961, between the same parties who executed the above described Declaration of Pooling and covering the same lands.

RESERVIEG, however, to Carl H. Hoel, his heirs and assigns, as a reversionary interest, an undivided one-half of the interests hereby assigned, this reversionary interest to vest in possession in Carl H. Moel, his heirs and assigns, when The Clayton Oil Company of 1961, Ltd. shall have recouped from the interests hereby assigned to it a sum equal to the costs attributable or allocated to the interests hereby assigned pursuant to said operating agreement dated March 22, 1961, of drilling, equipping, completing, testing and operating a well or wells on the communitized area.

The Clayton Oil Company of 1961, Ltd. shall be deemed to have recouped such sum when the operating net income from any production accruing to it from the interests hereby assigned, after the payment of all costs of operations, first equals a sum equal to the costs attributable or allocated to the interests hereby assigned pursuant to said operating agreement dated Farch 22, 1961, of drilling, equipping, completing, testing and operating a well or wells on the communitized area.

The "operating net income" is the total operating gross income from production reduced by an amount equal to the costs of operations.

The "total operating gross income" is the gross income from production excluding income attributable to royalty interests, overriding royalty interests, and other lease burdens presently payable.

At such time as the above described reversionary interest vests in possession in Carl H. Noel, or his heirs and assigns, The Clayton Oil Company of 1961, Ltd. will deliver to Carl H. Noel, or his heirs or assigns, a recordable assignment of such interest, which assignment shall contain covenants of special warranty, warranting the title assigned against all persons claiming by, through or under The Clayton Oil Company of 1961, Ltd.

No purchaser of production from the interests hereby assigned shall be charged with any duty to determine when or on what event the reversionary interest hereby reserved shall west in possession in Carl H. Moel, or his heirs and assigns, and such purchaser shall neverbe held liable for any overpayment to The Clayton Oil Company of 1961, Ltd., or failure to pay Carl H. Moel, or his heirs and assigns, on account of such reserved reversionary interest.

- 2 -

TO HAVE AND TO HOLD unto The Clayton Oil Company of 1961, Ltd., its successors and assigns, in accordance with all of the terms and conditions of this instrument, Carl H. Moel hereby varranting title only against persons claiming by, through or under him.

 $\frac{28}{28}$ IN WITTESS WHEREOF, this instrument is executed this day of \underline{AUGUST} , 1961.

Carecture

THE CLAYTON OIL COMPANY OF 1961, LTD., a Limited Partnership

By A. J. Courson, the sole General Partner

129 - 20

STATE OF COLORADO CITY AND COULTY OF DERVER

58.

The foregoing instrument was acknowledged before me this day of ______, 1961, by Carl H. Noel, a My commission expires <u>Now 14 1961</u>.

Notary Public

STATE OF COLORADO CITY AND 85. COUNTY OF DELIVER

The foregoing instrument was acknowledged before me this day of _______, 1961, by A. J. Courson where reneral partner on behalf of The Clayton 0il Company of 1960, , 1961, by A. J. Courson, ted partnership.

is commission expires Than 14 1961

Mille List

BEFOR	E EXAMINER NUTTER
OIL CO	NSERVATION DIVISION
SUPEO	EXHIBIT NO. 2

CASE NO. 7205

February 15, 1980

Brooks Exploration, Inc. 2110 Weston Federal Savings Building 718 Seventsenth Streat Denver, CO 80202

> RE: Ranson fl E Nell SD4 Sec. 35, T-31NH, R-12-W San Juan County NEW MEXICO

Gentlemen:

Enclosed you will find four copies of our AFE. Three copies of the Amended Operating Agreement, and three oppies of Declaration of Pooling covering the captioned area for your consideration and approval. The well is on our current proposed 1980 Drilling Program for the San Juan Basin.

We are sending you all the copies and request that you secure signatures on everything from Carl H. Noel. We do not have a current address for Mr. Noel, but thought you may have an address for him since he has a reversionary interest under his assignment to you.

When you have secured all of the necessary signatures, please return one fully executed copy of our AFE, Joint Operating Agreement, and Designation of Pooling for our further handling. Your assistance in the earliest possible return of these documents would be appreciates as we have a rig available in the area.

. Yours very truly,

Gaby Bjerke Landman

GB:ap

Enclosures

Brooks Exploration Company 2110 Western Federal Savings Building Denver, CO 80202

Attention: MR. JOHN KING

RE: Rawson \$1 "E" Well E¹: Sec. 35, T31N, R12W San Juan County NEW MEXICO

Gentlemen:

Pursuant to our recent conversation, the estimated economics of the captioned well goes as follows:

Estimated Reserve: Price: 500FHCF \$2.72 per MCF increasing at least 5% a year + condensate if any

If Production is less than 60 MCF per day, we will receive Shipper price of \$3.25 per MCF.

Well should pay out in two years (?)

NOTE: All of the above are estimates.

Enclosed you will find old Title Opinions and a current list of payees. A copy of the old well economics is also enclosed. Plaase contact me if I can be of further assistance.

Yours very truly,

Gaby Bjerke Landman

GB:ap



BROOKS EXPLORATION INCORPORATED

Oil and Gas Exploration and Leasing

2110 WESTERN FEDERAL SAVINGS BLDG.

718 SEVENTEENTH STREET

DENVER, COLORADO 80202

(303) 292-1270

July 10, 1980

Supron Energy Corporation Building V, Fifth Floor 10300 North Central Expressway Dallas, Texas 75231

Attention: Mr. Gabby Bjerke

Re: Rawson #1- "E" Well E/2 Section 35, T31N, R12W San Juan County, New Mexico

Gentlemen:

We have had your proposed AFE on the above referenced well for sometime considering its potential to Brooks Exploration. Numerous problems arise with this location. Brooks Exploration has in the Rawson #1 well a 50% WI (35% NRI) until payout which reverts to 1/2 of these percentages. The Rawson #1 at present still lacks \$61,588 to payout as to our 1/2 interest. At best, it would probably take ten years even with increased prices. Since this well was poor from the very beginning and due to the low starting gas prices, it was never considered the well might payout. The original division orders do not even reflect who the reversionary interest owners are and it will be a detective job to find them.

The reversionary interest holders do not participate in any further drilling on the property until the #1 is paid out, therefore, Brooks Exploration would have to pay for 50% interest which would revert to 17.5% NRI at payout of a new well. This does not sound like good economics to me.

We have discussed this production with your Mr. Motto in Farmington and we both realize there is additional potential, not only in the Dakota but also Mesa Verde. Mr. Motto questions whether we could re-complete the #1 from shallower zones due to pipe conditions. The shallower gas would also receive old price in this hole. July 10, 1980

Supron Energy Corporation Attention: Mr. Gabby Bjerke

Re: Rawson #1-"E" Well E/2 Section 35, T31N, R12W San Juan County, New Mexico

Brooks Exploration, therefore, is starting the procedure to trace down the reversionary interest owners in an effort to do one of the following:

-2-

A. Trade reversionary interest for ORR.

B. Set out the SE/4 as a new deal whereby they would participate in drilling costs.

This procedure will take some time and I will keep you informed. I hope this explains our position. We are trying hard to add reserves to our company and feel this #1-E would do it but the difficulties have to be solved first.

Very truly yours, 1 J. Brooks

President

BJB/md

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Page 2 of 4 Examiner Hearing - Wednesday - March 25, 1981

- CASE 7200: Application of Estoril Producing Corporation for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Belco Fed. Well No. 1 located in Unit O of Section 15, Township 23 South, Range 34 East, to produce gas and gas liquids from the Strawn and Morrow formations, Antelope Ridge Field, thru parallel strings of tubing. Application of Layton Enterprises, Inc. for a unit agreement, Roosevelt County, New Mexico. CASE 7201: Applicant, in the above-styled cause, seeks approval for the Todd Lower San Andres Unit Area, com-prising 3256 acres, more or less, of Federal and State lands in Township 7 South, Ranges 35 and 36 East. Application of Layton Enterprises, Inc. for a waterflood project, Roosevelt County, New Mexico. CASE 7202: Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the San Andres formation thru 4 injection wells located in Sections 30, 31 and 32 of its Todd Lower San Andres Unit in Township 7 South, Range 36 East. Application of Southern Union Exploration Co. of Texas for a unit agreement, Les County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Susco Bough "C" Unit Area, comprising CASE 7203: 2560 acres, more or less, of State lands in Township 10 South, Range 33 East. CASE 7204: Application of Bass Enterprises Production Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Delaware formation in the interval from 3820 feet to 3915 feet in its Federal Legg Well No. 1 in Unit B of Section 27, Township 2? South, Range 30 East, Quahada Ridge Field.
 - CASE 7205: Application of Supron Energy Corporation for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard Blanco Mesaverde gas proration unit comprising the NE/4 of Section 35, Township 31 North, Range 12 West, to be dedicated to a well to be drilled at a standard location thereon.
 - CASE 7183: (Continued from March 11, 1981, Examiner Hearing)

Application of Flag-Redfern Oil Company for in unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its Osudo St. Com Well No. 2 at an unorthodox location 990 feet from the North and East lines of Section 18, Township 20 South, Range 36 East, North Osulo-Morrow Gas Pool.

- Application of Mobil Producing Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the CASE 7206: Devonian formation through perforations from 12,212 feet to 12,218 feet and the open hole interval from 12,240 feet to 12,555 feet in its Santa Fe Pacific Well No. 3 in Unit N of Section 26, Township 9 South, Range 36 East, Crossroads Field.
- CASE 7207: Application of Mobil Producing Inc. for lease commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the commingling of Vacuum Grayburg-San Andres production from the State J and State II leases in Section 22, Township 17 South, Range 34 East.
- Application of Gulf Oil Corporation for the amendment of pool rules, Eddy County, New Mexico. CASE 7208: Applicant, in the above-styled cause, seeks the amendment of the White City-Pennsylvanian Gas Pool Rules to provide for 320-acre spacing rather than 640 acres with well locations specified as being at least 1650 feet from the end boundary and 660 feet from the side boundary of the proration unit.
- CASE 7129: (Continued from February 25, 1981, Examiner Hearing)

Application of Koch Exploration Company for compulsory pooling. San Juan County, New Mexico, Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Dakota formation underlying the N/2 of Section 28, Township 28 North, Range 8 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 7169: (Continued from February 25, 1981, Examiner Hearing)

Application of Koch Exploration Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Dakota formation underlying the S/2 of Section 22, Township 23 North, Range 8 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CAMPBELL. BYRD & BLACK, P.A. LAWYERS

JACK M. CAMPBELL HARL D. BYRD BRUCE D. BLACK MICHAEL B. CAMPBELL WILLIAM F. CARR BRADFORD C. BERGE WILLIAM G. WARDLE

JEFFERSON PLACE SUITE 1 - 110 NORTH GUADALUPE POST OFFICE BOX 2208 SANTA FE. NEW MEXICO 87501 TELEPHONE: (505) 988-442 TELECOPIER: (505) 983-6043

March 9, 1981

Mr. Joe D. Ramey Director Oil Conservation Division New Mexico Department of Energy and Minerals Post Office Box 2088 Santa Fe, New Mexico 87501

Case 7205

Application of Supron Energy Corporation for a Non-Standard Proration Unit, San Juan County, Re: New Mexico

Dear Mr. Ramey:

Enclosed in triplicate is the application of Supron Energy Corporation in the above-referenced matter.

The applicant requests that this matter be included on the docket for the examiner hearing scheduled to be held on March 25, 1981.

Very truly yours

William F. Carr

WFC:1r

Enclosures

cc: Mr. William S. Jameson

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

APPLICATION OF SUPRON ENERGY CORPORATION FOR A NON-STANDARD PRORATION UNIT, SAN JUAN COUNTY, NEW MEXICO.

Case 7205

APPLICATION

Comes now SUPRON ENERGY CORPORATION, by and through its undersigned attorneys, and applies to the New Mexico Oil Conservation Division for approval of a 160 acre non-standard gas proration unit in the Mesaverde formation, San Juan County, New Mexico, and in support of its application states:

> Applicant is the operator of the NE/4 of Section 35, Township 31 North, Range 12 West, N.M.P.M., San Juan County, New Mexico.

> 2. Applicant seeks the establishment of a 160 acre nonstandard gas proration unit in the Mesaverde formation comprising the NE/4 of said Section 35.

3. That said proposed non-standard proration unit will be dedicated to a well to be drilled at an orthodox location within the NE/4 of said Section 35.

4. That granting this application is in the interest of conservation, the prevention of waste and protection of correlative rights.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing before one of the Division's duly appointed examiners and that after notice and hearing as required by law, the Division enter its Order approving the application.

-2-

Respectfully submitted,

CAMPBELL, BYRD AND BLACK, P.A.

By 7 William F. Carr

Post Office Box 2208 Santa Fe, New Mexico 87501 Attorneys for Applicant

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

APPLICATION OF SUPRON ENERGY CORPORATION FOR A NON-STANDARD PRORATION UNIT, SAN JUAN COUNTY, NEW MEXICO.

Case <u>)205</u>

APPLICATION

Comes now SUPRON ENERGY CORPORATION, by and through its undersigned attorneys, and applies to the New Mexico Oil Conservation Division for approval of a 160 acre non-standard gas proration unit in the Mesaverde formation, San Juan County, New Mexico, and in support of its application states:

> Applicant is the operator of the NE/4 of Section 35, Township 31 North, Range 12 West, N.M.P.M., San Juan County, New Mexico.

> 2. Applicant seeks the establishment of a 160 acre nonstandard gas proration unit in the Mesaverde formation comprising the NE/4 of said Section 35.

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William F. Carr Post Office Box 2208 Santa Fe, New Mexico 87501 Attorneys for Applicant

BEFORE THE

OIL CONSERVATION DIVISION

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Case 7205

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Respectfully submitted,

CAMPBELL, BYRD AND BLACK, P.A.

By_

William F. Carr Post Office Box 2208 Santa Fe, New Mexico 87501 Attorneys for Applicant



From FLORENE DAVIDSON ADMINISTRATIVE SECRETARY

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To Called in by Bill Carr 3/5/8/ Supron Energy Corporation Non Standard Das Proration Unit

160 acres mesaver de

NE14 35-T31N-R.12W Dan Juan Courty

OIL CONSERVATION COMMISSION-SANTA FE

DRAFT

dr/ =

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 7205 Order No. R-<u>6644</u>

APPLICATION	OF	SUPRON	ENERGY	CORPORATION			
GAS							
FOR A NON-ST	FANE	DARD /PRO	RATION	UNIT,			

SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 25

19⁸¹, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter NOW, on this ______ day of <u>April</u>, 19<u>81</u>, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(3) That the entire non-standard proration unit may reasonably be presumed productive of gas from the <u>Blanco Mesaverde</u> Gas Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid well. (4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the <u>Blanco Mesaverde</u>

Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

. honda Supron Eners 7/160 (1) acre non-standard gas proration unit Blanco Mesaverde Gas Pool comprising the in the NE/4 of Section 35 , Township 31 North Range 12 West San Juan NMPM, County, New Mexico, is hereby established and dedicated to its a well to be drilled

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary. DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.