## CASE NO.

7441

APPlication,
Transcripts,
Small Exhibits,

ETC

#### Morris A Lutweil

OIL OPERATOR
P. O. Box 2010
HOBBS, NEW MEXICO 88240



March 17, 1982 CERTIFIED MAIL

Unleased Mineral Interest Owners

Circle 3441 Starrets

RE: Compulsory Pooling SE/4 NW/4 Section 5-T20S-R38E Lea County, New Mexico

Enclosed is a copy of the Order No. R-6867 of the New Mexico Oil Conservation Division concerning the compulsory pooling of the mineral interests under the SE/4 NW/4 of Section 5-Township 20 South-Range 38 East of Lea County, New Mexico. Also enclosed is an AFE Cost Estimate of the drilling and completion costs expected to be incurred in the well to be drilled in the above unit. Drilling operations are expected to commence on or about 3 April 1982.

The provisions of this order are like those of the orders compulsory pooling your interests in the NW/4 SE/4 and NE/4 SW/4 of the above section. Again, we urge you to consider the options provided you by this order.

Very truly yours,

MORRIS R. ANTWEIL

Jerry Hillard

/pb

Enc.

Vcc: New Mexico Oil Conservation Division Santa Fe, New Mexico

#### UNLEASED MINERAL INTERESTS SE/4 NW/4 Sec. 5-T20S-R38E

Harry Eldon Smith Rt. 1 - Box 10E Winnabow, NC 28358	0.004127 acres
Eva W. Graham Rt. 1 - Box 307 Ash, NC 28420	0.066127 acres
Mary M. Smith 117 Moreland Avenue Laurens, SC 29360	0.066127 acres
Mabel Smith Rule 2422 Holloway Terrace Raleigh, NC 27608	0.066127 acres
Donald Woods address unknown	0.086418 acres

0.288926 acres

#### 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. 7441 Order No. R-6867

APPLICATION OF MORRIS R. ANTWEIL FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on December 16, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 29th day of December, 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, Morris R. Antweil, originally requested an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SE/4 NW/4 of Section 5, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico.
- (3) That at the hearing the applicant sought and was granted approval to amend the application to provide for pooling of all mineral interests from the surface to the top of the Abo formation.
- (4) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.
- (5) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.
- (6) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each

-2-Case No. 7441 Order No. R-6867

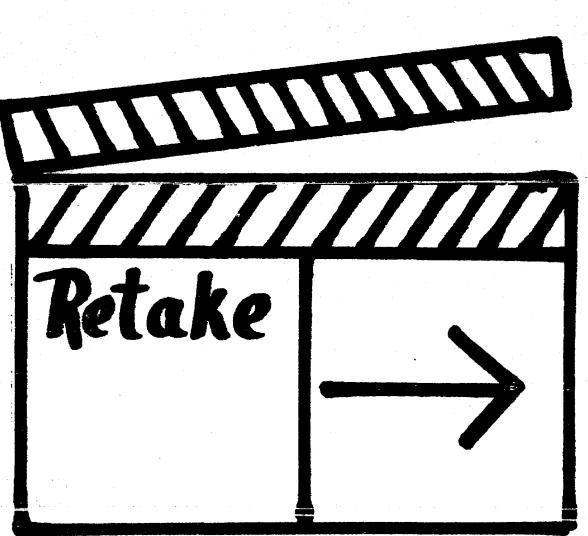
interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the oil in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

- (7) That the applicant should be designated the operator of the subject well and unit.
- (8) That any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.
- (9) That any non-consenting working interest owner who does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional 200 percent thereof as a reasonable charge for the risk involved in the drilling of the well.
- (10) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.
- (11) That following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.
- (12) That \$2500.00 per month while drilling and \$250.00 per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); that the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.
- (13) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.
- (14) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is

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## CASE NO.

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#### Mornis R. Antweit

OIL OPERATOR
P. O. Box 2010
HOBBS, NEW MEXICO 88240



March 17, 1982 CERTIFIED MAIL

Unleased Mineral Interest Owners

Case 7441 Stamets

RE: Compulsory Pooling
SE/4 NW/4 Section 5-T20S-RUSE
Lea County, New Mexico

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Jerry Hillard

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Vcc: New Mexico Oil Conservation Division Santa Fe, New Mexico

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#### 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. 7441 Order No. R-6867

APPLICATION OF MORRIS R. ANTWEIL FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on December 16, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 29th day of December, 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, Morris R. Antweil, originally requested an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SF/4 NW/4 of Section 5, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico.
- (3) That at the hearing the applicant sought and was granted approval to amend the application to provide for pooling of all mineral interests from the surface to the top of the Abo formation.
- (4) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.
- (5) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.
- (6) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each

interest in said unit the opportunity to recover or receive without undecessary expense his just and fair share of the oil in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

- (7) That the applicant should be designated the operator of the subject well and unit.
- (8) That any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.
- (9) That any non-consenting working interest owner who does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional 200 percent thereof as a reasonable charge for the risk involved in the drilling of the well.
- (10) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.
- (11) That following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.
- (12) That \$2500.00 per month while drilling and \$250.00 per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); that the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.
- (13) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.
- (14) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is

-3-Case No. 7441 Order No. R-6867

dedicated on or before May 1, 1982, the order pooling said unit should become null and void and of no effect whatsoever.

#### IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, from the surface to the top of the Abo formation underlying the SE/4 NW/4 of Section 5, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico, are hereby pooled to form a standard 40-acre oil spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon.

PROVIDED HOWEVER, that the operator of said unit shall commence the drilling of said well on or before the 1st day of May, 1982, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Abo formation;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the 1st day of May, 1982, Order (1) of this order shall be null and void and of no effect whatsoever, unless said operator obtains a time extension from the Division for good cause shown.

PROVIDED FURTHER, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Order (1) of this order should not be rescinded.

- (2) That Morris R. Antweil is hereby designated the operator of the subject well and unit.
- (3) That after the effective date of this order and within 90 days prior to commencing said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs.
- (4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.
- (5) That the operator shall furnish the Division and each known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; that if

no objection to the actual well costs is received by the Division and the Division has not objected within 45 days following receipt of said schedule, the actual well costs shall be the reasonable well costs; provided however, that if there is an objection to actual well costs within said 45-day period the Division will determine reasonable well costs after public notice and hearing.

- (6) That within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs in advance as provided above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.
- (7) That the operator is hereby authorized to withhold the following costs and charges from production:
  - (A) The pre rate chare of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
  - (B) As a charge for the risk involved in the drilling of the well, 200 percent of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- (8) That the operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.
- (9) That \$2500.00 per month while drilling and \$250.00 per month while producing are hereby fixed as reasonable charges for supervision (combined fixed rates); that the operator is hereby authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

- (10) That any unsevered mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.
- (11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests.
- (12) That all proceeds from production from the subject well which are not disbursed for any reason shall immediately be placed in escrow in Lea County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Division of the name and address of said escrow agent within 30 days from the date of first deposit with said escrow agent.
- (13) 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.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY,

Director

SEAL

date:

ITEM	Tangible	Intangible	Total
Cost to Drill 7150-Foot Test			
Roads, Location & Damages	\$ 200	\$ 18,000	\$ 18,000
Move In & Rig Up Rig		30,000	30,000
Daywork Drilling 16 days @ \$7650/day		122,400	122,400
Bits		14,600	14,600
Daywork Operations		en en en Santon de en	
2 days @ \$7650/day		15,300	15,300
Mud & Water Intermediate Casing		25,000	25,000
1500' 8 5/8" @ \$13.75/ft.	20,700		20,700
Cement & Service		ا د المنافق المن	
8 5/8" Casing		8,000	8,000
Logging Service Rental Tools & Equipment		19,000 12,000	19,000 12,000
Wellhead & Connections	3,000	12,000°	3,000
Supervision & Expenses		5,000	5.000
Transportation & Misc. Labor		5,000	5,000
Contingencies		14,000	14,000
in de la companya de			
COST TO CASING POINT	\$ 23,700	\$288,300	\$312,000
COMPLETION COST			
Production Casing			
7150' 5½" @ \$8.00/ft.	\$ 57,200	\$	\$ 57,200
Cement & Service		7,500	7,500
5½" Casing Well Service Unit		7,300	7,500
10 days @ \$1000/day		10,000	10,000
Perforating Service		6,000	6,000
Tubing 7150' 2 3/8" @ \$3.70/ft.	26,500		26,500
Rental Tools & Equipment	20,300	6,000	6,000
Acid Treatment		6,000	6,000
Fracture Treatment		17,000	17,000
Wellhead & Connections	6,000		6,000
Pumping Unit Rods & Pumping Equipment	45,000 15,000		45,000 15,000
Battery Facilities	20,000		20,000
Supervision & Expenses	. ,	5,000	5,000
Transportation & Misc. Labor		10,000	10,000
Contingencies		10,800	10,800
COST OF COMPLETION	\$169,700	\$ 78,300	\$248,000
TOTAL AFE COST	\$193,400	\$366,600	\$560;000
4.DDD04.*			
APPROVAL:	<del></del>		,
by:			

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HEARING OFFICER: We will call next case 7440, application of Morris R. Antweil for compulsory pooling Lea County, New Mexico.

MR. CARR: May it please the Examiner, my name is William F. Carr of the law firm Campbell, Burton, Black P.A. of Santa Fe, New Mexico, appearing on behalf of the applicant.

quest that you also call Case 7441. Both cases are pooling applications for adjoining 40 acre tracts. The ownership involved in each of the cases is identical. The only difference in the testimony of both cases that will be presented separately would relate to well location.

We therefore request that the cases be consolidated for purposes of hearing.

WEARING OFFICER: If there is no objection, we will now call Case 7441 and consolidate them for purposes of testimony.

Application of Morris R. Antweil for compulsory pooling, Lea County, New Mexico.

MR. CARR: I have one witness that needs to be sworn in.

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#### R. H. WILLIAMS

the witness herein, after having been first duly sworn upon his oath, was examined and testified as follows:

#### DIRECT EXAMINATION

BY MR. CARR:

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Will you state your name and place of residence?

R. M. Williams, Hobbs, New Mexico.

p. By whom are you employed and in what

capacity?

Employed by Morris R. Antweil as an engineer.

Have you previously testified before this Commission or one of its Examiners, and had your credentials as an engineer accepted and made a matter of record?

Yes, I have.

Are you familiar with the application filed in each of these cons-lidated cases on behalf of Mr.

Antweil?

A. Yes, I am.

Are the witness's qualifications ac-Q. ceptable?

They are.

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1		4
2		R. M. WILLIAMS
3	the witness herein	, after having been first duly sworn upon
4	his oath, was exam	ined and testified as follows:
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6		DIRECT EXAMINATION
7	DY MR. CARR:	
8	<b>Q</b>	Will you state your name and place of
9	residence?	and the second s
10	à.	R. M. Williams, Hobbs, New Mexico.
11	Q.	By whom are you employed and in what
12	capacity?	
13	ħ.	Employed by Morris R. Antweil as an
14	engineer.	
15	Q	Have you previously testified before
16	this Commission or	one of its Examiners, and had your cre-
17	dentials as an eng	ineer accepted and made a matter of record?
18	<b>A.</b>	Yes, I have.
19	Q	Are you familiar with the application
20	filed in each of the	hese cons-lidated cases on behalf of Mr.
21	Antweil?	
22	А.	Yes, I am.

Are the witness's qualifications ac-Q.

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ceptable?

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They are.

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Q Mr. Williams, will you briefly state what Morris R. Autweil seeks in these cases?

In Case 7440, we seek to compulsory pool all mineral interests from the surface to -- actually, to the top of the Abo, we have decided not to drill the Abo in the southwest quarter, the northeast quarter of Section 5, Township 20 south, Range 38 East, Lea County, New Mexico.

And in Case 7441, we seek the compulsory pooling of the southeast quarter, northwest quarter, Section 5, Township 20 south, Range 38 East, Lea County, New Mexico.

Also considered are the cost of drilling and completing the well, the allocation of costs thereof, the operating costs and charges for supervision, designation of the applicant as operators of the well, and a charge for the risk involved in drilling of the wells.

Q Mr. Williams, is the top of the Abo the target in both cases now?

A Yes, we'll test -- we have decided we'll test the Blinebry and Brinker and we'll build both wells to 7100, which is the top of the Abo.

Mr. Williams, will you now refer to what has been marked Antweil Exhibit Number 1, identify this, and explain what it shows.

(WHEREUPON, Antweil Exhibit 1

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#### was marked for identification.)

vicinity of our application, the proposed location is noted with a red dot, the proration unit being the southwest quarter northeast quarter of Section 5 is colored in yellow, and the other wells completed or drilling in the immediate vicinity are shown on the map.

Q Is this a standard location for the well in the southwest of the mortheast quarter?

A Yes, it will be a standard location.

Q Will you now refer to what has been marked Exhibit Number 2?

A. Exhibit Number 2 is the same type of map, showing the proposed location and proration unit in the southeast quarter of the northwest quarter of Section 5.

Again, this is a standard location?

A Yes, it will be.

Q Will you now refer to Antweil Exhibit
Number 3?

Exhibit Number 3 is a tabulation of the unleased mineral owners in the 40 acres being the southwest quarter, northeast quarter of Section 5, five unleased mineral interest owners, the total acreage that is unleased is .288926 acres, or approximately seven tenths of a percent

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Number 5 and identify this for Mr. Stamets?

Exhibit Number 5 is our letter of

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December 2nd, mailed by certified mail to the unlessed minera interest owners, giving them notice of this hearing on this date for the two cases we are considering, reviewing our leasing efforts with them. They have previously been compulsory pools in two previous wells, our Number one Dewey, and Number One Huey well, both in -- also in Section 5. They were --

HEARING OFFICER: Dewey and Huey?

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They were given all the notices in conjunction with those hearings and the subsequent notices of the forced pooling order. We have had no response from these people whatsoever. Dick Pollard was our land man in an effort to lease these interests from the people, we have invited them again in this letter to lease their interests, or pointed out their option that they can join us in this drilling.

The second page of this exhibit is the mailing list and the receipts for our certified mailing, and the third page are three receipts from three of the people that have signed or received them. We have not received a return receipt from the fourth member, but the letter has not been returned either, and our previous mailings to that person have all eventually been received. They are getting their mail and not answering.

THE RESERVE THE PROPERTY OF TH

Mr. Williams, are you prepared to make a recommendation to the Examiner as to the risk factor that should be assessed against those who do not participate in the drilling of this well?

Yes, we would request a two hundred percent risk penalty be imposed.

O Upon what do you base this recommendation?

The risk, while the majority of the wells that have been drilled in the area have been completed, there has been a risk involved in the quality of the wells that have been able to be completed and, you know, there is an edge to this reservoir somewhere, and as we keep stepping out we are going to find it someday, hopefully not in these two wells.

Q Have you made an estimate of the overhead administrative costs while drilling and producing each of those wells?

A. Yes, our operating agreements at this time are reflecting an overhead charge of \$2,500 per month while drilling, and \$250 per month for producing the well.

Q Are these costs in line with what is being charged by other operators in the area?

A Yes, this is in line with the operating agreements of Tamarack, who is the other operator in this

		nd we have joint interest with them who
they ope	rate.	
	0.	Do you recommend that these figure
incorpor	ated into	any order which may result from this !
	<b>A.</b>	Yes, I do.
	Q	And does Mr. Antweil request to be
designat	ed operat	or of each of those wells?
	A.	Yes, we do, we have 99 percent of t
acreage	under lea	
The second section of the sect	· · · · · · · · · · · · · · · · · · ·	When do you plan to spud the Louis
	<b>A</b> .	In the immediate future.
	, , <u>Q</u>	And then how soon will you be going
the othe	r well?	
	A.	Probably in about after about a
day dela	y, by mid	January.
	Q.	Have you selected a name for the of
well?		
	A.	No, that is open to suggestion.
erica i nederali na nemana nga	Q	In your opinion, will granting this
applicat		the best interestes of conservation ar
-	7	te, and the protection of
prevence		
	Λ	Yos, it will.
•	C.	Were Exhibits 1 through 5 prepared

K. Sagar



### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 1505) 827-2434

December 29, 1981

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Mr.	Wil	lia	m F.	Ca	rr
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Atto					
Post					208
Sani	a H.		NHW	IIAY	100

Re: CASE NO. 7441 ORDER NO. R-6867

Applicant:

Morris R. Antweil

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 x
Artesia OCD x
Aztec OCD

Other

#### 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. 7441 Order No. R-6867

APPLICATION OF MORRIS R. ANTWEIL FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

#### CEDER OF THE DIVISION

#### BY THE DIVISION:

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NOW, on this  $\frac{29\,\mathrm{th}}{\mathrm{considered}}$  day of December, 1981, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

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- (4) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.
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- (6) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each

-2-Case No. 7441 Order No. R-6867

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- (9) That any non-consenting working interest owner who does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional 200 percent thereof as a reasonable charge for the risk involved in the drilling of the well.
- (10) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.
- (11) That following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.
- (12) That \$2500.00 per month while drilling and \$250.00 per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); that the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.
- (13) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in escrow to be paid to the true owner thereof upon demand and proof of ownership.
- (14) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is

-3-Case No. 7441 Order No. R-6867

dedicated on or before May 1, 1982, the order pooling said unit should become null and void and of no effect whatsoever.

#### IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, from the surface to the top of the Abo formation underlying the SE/4 NW/4 of Section 5, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico, are hereby pooled to form a standard 40-acre oil spacing and provation unit to be dedicated to a well to be drilled at a standard location thereon.

PROVIDED HOWEVER, that the operator of said unit shall commence the drilling of said well on or before the 1st day of May, 1982, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Abo formation;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the 1st day of May, 1982, Order (1) of this order shall be null and void and of no effect whatsoever, unless said operator obtains a time extension from the Division for good cause shown.

PROVIDED FURTHER, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Order (1) of this order should not be rescinded.

- (2) That Morris R. Antweil is hereby designated the operator of the subject well and unit.
- (3) That after the effective date of this order and within 90 days prior to commencing said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs.
- (4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.
- (5) That the operator shall furnish the Division and each known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; that if

-4-Case No. 7441 Order No. R-6867

no objection to the actual well costs is received by the Division and the Division has not objected within 45 days following receipt of said schedule, the actual well costs shall be the reasonable well costs; provided however, that if there is an objection to actual well costs within said 45-day period the Division will determine reasonable well costs after public notice and hearing.

- (6) That within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs in advance as provided above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.
- (7) That the operator is hereby authorized to withhold the following costs and charges from production:
  - (A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
  - (B) As a charge for the risk involved in the drilling of the well, 200 percent of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- (8) That the operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.
- (9) That \$2500.00 per month while drilling and \$250.00 per month while producing are hereby fixed as reasonable charges for supervision (combined fixed rates); that the operator is hereby authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

-5-Case No. 7441 Order No. R-6867

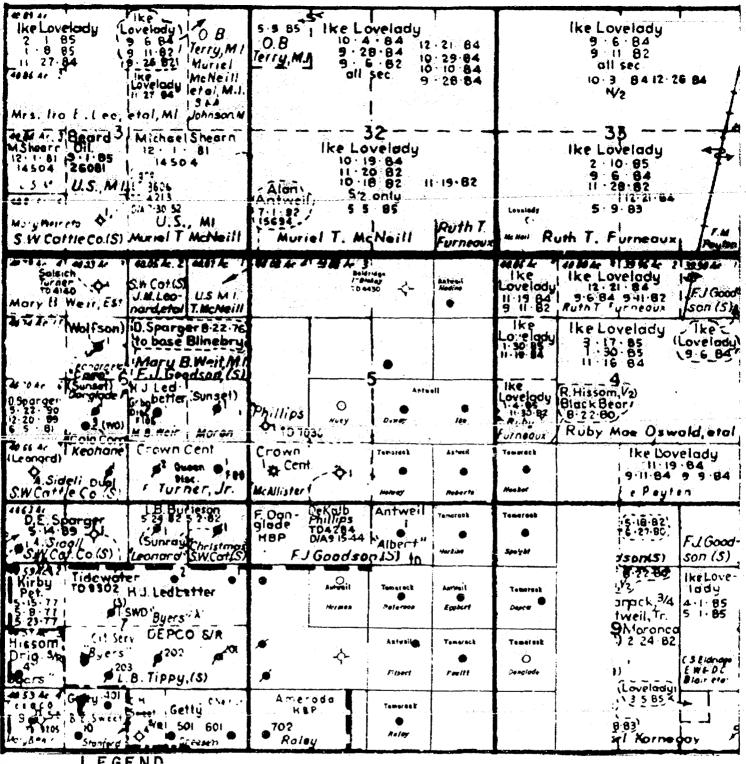
- (10) That any unsevered mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.
- (11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests.
- (12) That all proceeds from production from the subject well which are not disbursed for any reason shall immediately be placed in escrow in Lea County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Division of the name and address of said escrow agent within 30 days from the date of first deposit with said escrow agent.
- (13) 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 here there designated.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

JOE D. ŘAMEY, Director



LEGEND

PRORATION UNIT

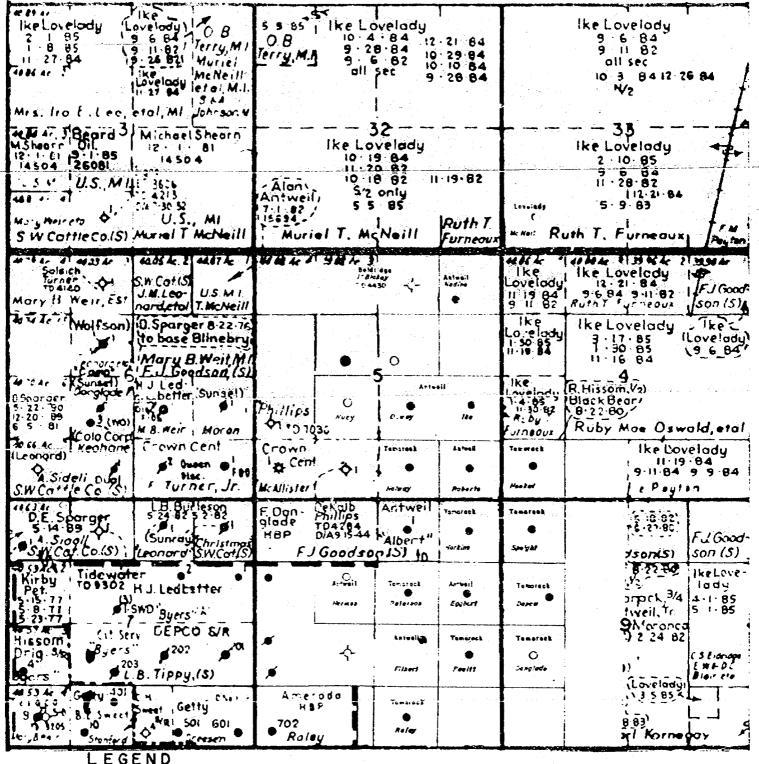
Proposed Location

COMPLETED WELLS

 $\odot$ DRILLING WELLS MORRIS R. ANTWEIL HOBBS, NEW MEXICO

NADINE AREA (BLINEBRY-DRINKARD PROSPECT) LEA COUNTY, NEW MEXICO

SCALE:1"= 2000"



### LEGEND

PRORATION UNIT

Proposed Location

COMPLETED WELLS

 $(\cdot)$ DRILLING WELLS MORRIS R. ANTWEIL HOBBS, NEW MEXICO

NADINE AREA (BLINEBRY-DRINKARD PROSPECT)

LEA COUNTY, NEW MEXICO

SCALE:1": 2000'

## UNLEASED MINERAL INTERESTS SW/4 NE/4 Sec. 5-T20S-R38E

Harry Eldon Smith Rt. 1 - Box 10-E	0.004127 acres
Winnabow, NC 28358	
Eva W. Graham Rt. 1 - Box 307 Ash, NC 28420	0.066127 acres
Mary M. Smith 117 Moreland Avenue Laurens, SC 29360	0.066127 acres
Mabel Smith Rule 2422 Holloway Terrace Raleigh, NC 27608	0.066127 acres
Donald Woods address unknown	0.086418 acres

DEFORE STANDERS STANDERS
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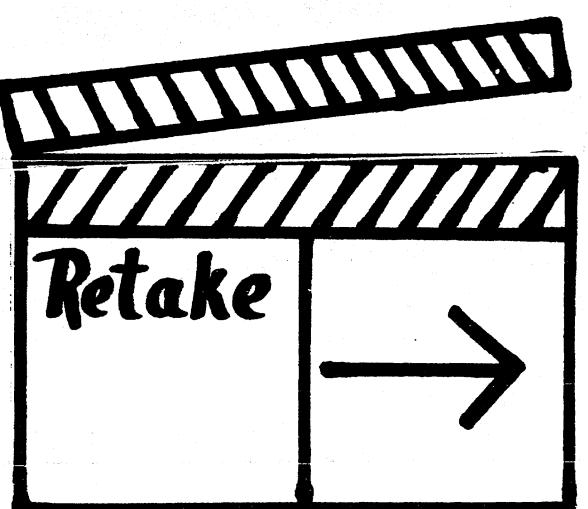
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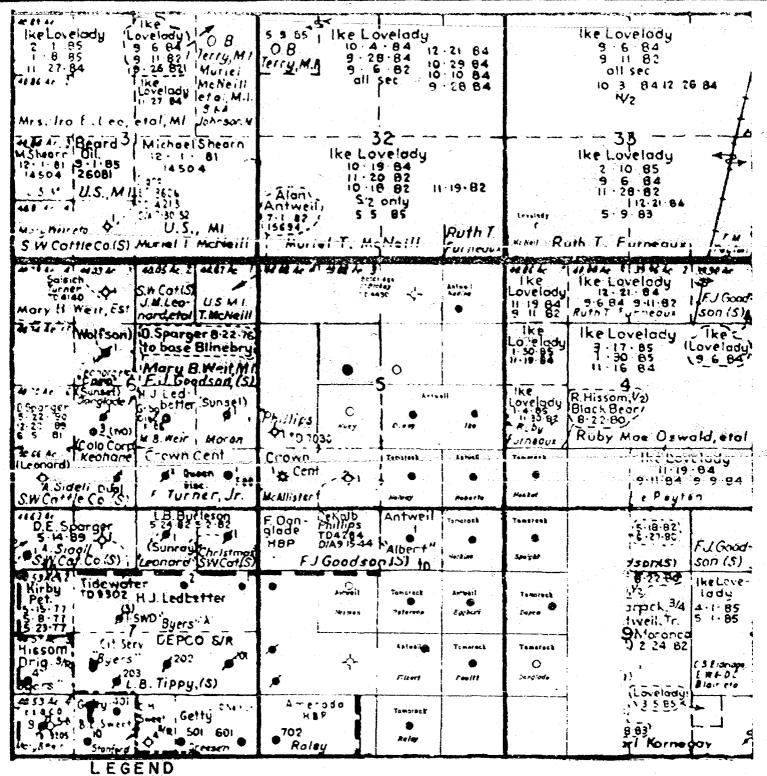
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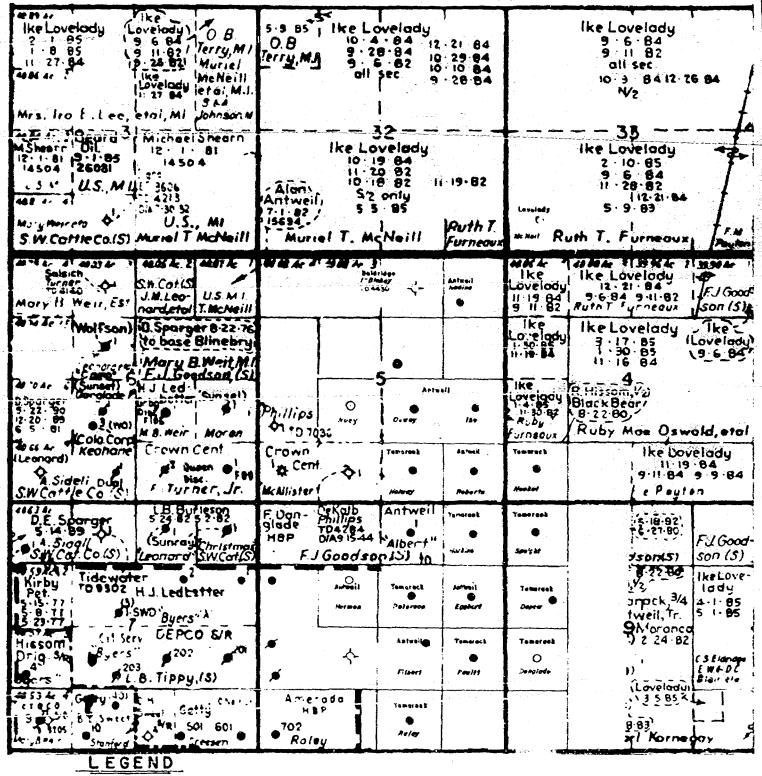
MORRIS R. ANTWEIL
HOBBS, NEW MEXICO

NADINE AREA
(BLINEBRY-DRINKARD PROSPECT)
LEA COUNTY, NEW MEXICO

SCALE:1"= 2000"

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PRORATION UNIT

 $\otimes$ PROPOSED LOCATION

COMPLETED WELLS

DRILLING WELLS

MORRIS R. ANTWEIL HOBBS, NEW MEXICO

NADINE AREA (BLINEBRY-DRINKARD PROSPECT)

LEA COUNTY, NEW MEXICO

SCALE:1"= 2000'

BEFORE EXALABILITY STATESTANDING OF CONCURVATION DIVIDING

ARCHIE EXTERN DO.

CASE NO 7440 -744

Submitted by Wirnams

Hearing Date 12 16 8

# UNLEASED MINERAL INTERESTS SW/4 NE/4 Sec. 5-T20S-R38E

Harry Eldon Smith Rt. 1 - Box 10-E Winnabow, NC 28358	0.004127 acres
Eva W. Graham Rt. 1 - Box 307 Ash, NC 28420	0.066127 acres
Mary M. Smith 117 Moreland Avenue Laurens, SC 29360	0.066127 acres
Mabel Smith Rule 2422 Holloway Terrace Raleigh, NC 27608	0.066127 acres
Donald Woods address unknown	0.086418 acres

AMENTAL 7440-7441

CONTROL 7440-7441

CONTROL 7440-7441

CONTROL 7440-7441

CONTROL 7440-7441

0.288926 acres

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ITEM	Tangible	Intangible	Total
Cost to Drill 7150-Foot Test			
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Roads, Location & Damages	\$	\$ 18,000 30,000	\$ 18,000
Move in & Rig up Rig Daywork Drilling		30,000	30,000
16 days @ \$7650/day	er en	122,400	122,400
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Daywork Operations			i ku i i i i i i i i i i i i i i i i i i
2 days @ \$7650/day		15,300	15,300
Mud & Water Intermediate Casing		25,000	25,000
1500' 8 5/8" @ \$13.75/ft.	20,700		20,700
Cement & Service	20,,00		20,700
8 5/8" Casing	e e	8,000	8,000
Logging Service		19,000	19,000
Rental Tools & Equipment	0.000	12,000	12.000
Wellhead & Connections	3,000	5 000	3,000
Supervision & Expenses Transportation & Misc. Labor	ta and a second	5,000 5,000	5,000 5,000
Contingencies		14,000	14,000
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COST TO CASING POINT	\$ 23,700	\$288,300	\$312,000
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COMPLETION COST			
Production Casing 7150' 5 1/2" @ \$8.00/ft.	\$ 57,200	300 € 100 ×	\$ 57,200
Cement & Service			
5 1/2" Casing		7,500	7,500
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7150' 2 3/8" @ \$3.70/ft.	26,500		26,500
Rental Tools & Equipment	•	6,000	6,000
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Fracture Treatment	c 000	17,000	17,000
Wellhead & Connections Pumping Unit	6,000 45,000		6,000 45,000
Rods & Pumping Equipment	15,000	-	15,000
Battery Facilities	20,000		20,000
Supervision & Expenses	•	5,000	5,000
Transportation & Misc. Labor		10,000	10,000
Contingencies		10,800	10,800
COST OF COMPLETION	\$169,700	\$ 78,300	\$248,000
TOTAL AFE COST	\$193,400	\$366,600	\$560,000
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Migris R. Antweik

OIL OPERATOR P. O. Box 2010 Honns, New Mexico 88240

> December 2, 1981 CERTIFIED MAIL

### UNLEASED MINERAL INTEREST OWNERS

Compulsory Pooling SW/4 NE/4 and SE/4 NW/4 Section 5-T20S-R38E Lea County, New Mexico

Enclosed are copies of our Applications which have been filed with the New Mexico Oil Conservation Division requesting orders compulsory pooling the mineral interests under the SW/4 NE/4 and the SE/4 NW/4 of Section 5-T20S-R38E, Lea County, New Mexico, for our continuing development drilling of these lands. Our applications have been set for hearing before the Division's examiner at the Division's offices in the Land Commission Building In Canta Fe, New Mexico on 16 December 1981 at 9:00 AM as Case Nos. 7440 and 7441.

You own an unleased mineral interest in the 240 acres, being the S/2 NW/4, N/2 SW/4, SW/4 NE/4 and NW/4 SE/4 of Section 5-T20S-R38E, which includes the captioned lands. Your mineral interest under the NW/4 SE/4 and the SE/4 NW/4 has been compulsory pooled for the drilling of our No. 1 Dewey and No. 1 Huey wells. Richard F. Pollard has contacted you on several occasions to lease your mineral interest in our behalf.

We again invite you to consider leasing your interest instead of submitting to the provisions of a compulsory pooling order. We can offer you a \$20 bonus to sign a 3-year paid-up lease with the provision for a 3/16 royalty. These are the same terms and conditions which were offered to and accepted by other members of your family.

You, of course, have the option to join in the drilling of the proposed wells as a working interest participant paying your proportional share of the actual costs incurred to drill and complete the proposed wells. The estimated cost to drill and complete the proposed wells is \$560,000 per well. Your proportional working interest share would be that fractional interest your acreage is to the 40-acre unit.

> Yours very truly, MORRIS R. ANTWEIL

R. M. Williams ANNUELL

New Mexico Oil Conservation Division Santa Fe, New Mexico

#### RECEIPT FOR CERTIFIED MAIL -- 30c (plus postage) POSTWARA CR DATE **6** STREET AND NO. MAILING LIST $\bigcirc$ (7) $\infty$ 3 Harry Eldon Smith SERVICES FOR ADDITIONAL FEES Route 1, Box 10E Shows to whom and data solivared : AETURM Winnabow. NC 28358 RECEIPT SERVICES DELIVER TO ADDRESSEE ONLY S. SPECIAL DELIVERY (extra fee required) ... Eva W. Graham NO INSURENCE COVERAGE PROVIDED-NOT FOR INTERNATIONAL MAIL Route 1, Box 307 PS Form 3800 Apr. 1971 = GPO - 1972 Q - 490-748 Ash, NC 28420 Mary M. Smith RECEIPT FOR CERTIFIED MAIL-30c (plus postage) 117 Moreland Avenue Laurens, SC 29360 301 FOST MARK STPLET AND NO. Mabel Smith Rule 2422 Holloway Terrace $\infty$ STATE AND LIP CODE Raleigh, NC 27608 3 OPTIONAL SERVICES FOR ADDITIONAL FEES Donald Woods RETURN 1. Shows to whom and date delivered With delivery to addressee only Address Unknown RECEIPT SERVICES 2. Shows to whom, date and where delivered With delivery to addressee only DELIVER 10 ADDRESSES CONV. SPECIAL DELIVERY (extra fee required) Z PS Form MO INCURANCE COVERAGE PROVIDED-NOT FOR INTERNATIONAL MAIL Api. 1971 3800 (See other side) # GPG : 1672 () - 480 tes RECEIPT FOR CERTIFIED MAIL-30¢ (plus postage) POSTWARK OR DATE 938300 AL SERVICES FOR ADDITIONAL PEES Shows to whom and date delivered With delivery to addressee only RETURN RECEIPT SERVICES DELIVER TO ADDRESSEE ONLY ..... Š. SPECIAL DELIVERY (extra fee required) .... PS Form 3800 Apr. 1971 NO INSURANCE COVERAGE PROVIDED-(See other side) NOT FOR INTERNATIONAL MAIL # GPO : 1972 O - 480-743 RECEIPT FOR CERTIFIED MAIL-30¢ (plus postage) POSTIKINE TAG NO. ത ത S $\infty$ つ SERVICES FOR ADDITIONAL FEES O Shows to whom and date delivered. With delivery to addressee only REFURN RECEIPT SERVICES DELIVER TO ADDRESSEE ONLY SPELIAL DELIVERY (extre tee required) Apr. 1971 3800 PS Form NO INSURANCE COVERAGE PROVIDED-(See other side)

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Dockets Nos. 1-82 and 2-82 are tentatively set for January 6, and January 20, 1982. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 16, 1981

9 A.M. - DIL CONSERVATION DIVISION COMPERENCE ROOM STATE LAND OFFICE BUILDING, SANTA PE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for January, 1982, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
  - (2) Consideration of the allowable production of gas for January, 1982, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 7439: Application of Bass Enterprises Production Company for an amendment of Division Order No. R-6776, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-6776 which authorized the directional drilling of its James Ranch Well No. 13 in Section 36, Township 22 South, Range 30 East, to provide for an amended surface location 1440 feet from the North line and 860 feet from the West line of Section 6, Township 23 South, Range 31 East.
- Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SW/4 NE/4 of Section 5, Township 20 South, Range 38 East, 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.
- Application of Morris R. Antweil for compulsory pooling, Lea County, New Mexico.

  Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SE/4 NW/4 of Section 5, Township 20 South, Range 38 Bast, 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 7442: Application of Depco, Inc. for compulsory pooling, Chaves County, New Mexico.

  Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface through the Abo formation underlying the SE/4 of Section 23, Township 5 South, Range 24 East, 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 7443: Application of Dalton H. Cobb for compulsory pooling, Guadalupe County. New Mexico.
  Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface
  to the base of the Abo formation underlying the SE/4 of Section 20, Township 8 North, Range 22
  East, to be dedicated to a well drilled at a standard location thereon. Also to be considered
  will be the cost of re-entering 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 re-entering said well.
- CASE 7444: Application of Yates Petroleum Corporation for compulsory peoling, Eddy County, New Mexico.

  Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the WolfcampPenn formations underlying the E/2 of Section 30, Township 18 South, Range 27 East, 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 7445: Application of Harvey E. Yates Company for an NGPA determination, Eddy County, New Mexico.

  Applicant, in the above-styled cause, seeks a new onshore reservoir determination in the San Andres formation for its Fulton Collier Well No. 1 in Unit G of Section 1, Township 18 South, Range 28 East.

CASE 7410: (Continued from November 19, 1981, Examiner Hearing)

Application of B.O.A. Oil & Gas Company for two unorthodox oil well locations, San Juan County, No. Member - Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 2035 feet from the South line and 2455 feet from the East line and one to be drilled 2455 feet from the North line and 1944 feet from the East line, both in Section 31, Township 31 North, Range 15 Nest, Verde-Gallup Oil Pool, the NW/4 SE/4 and SW/4 NE/4, respectively, of said Section 31 to be dedicated to said wells.

CASE 7356: (Continued from November 19, 1981, Examiner Hearing)

Application of S & I Oil Company for compulsory pooling, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the W/2 SW/4 of Section 12. To mehir 29 North, Range 15 West, Cha Cha-Callum Oil Pool, 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 7423: (Continued from November 19, 1981, Examiner Hearing - This Case will be dismissed)

Application of Conoco, Inc. for a waterflood project, Lea County, New Mexico.

Applicant: In the showe-styled cauce, such authority for three companies to institute a cooperative waterflood project in the Blinebry oil and gas pool by the injection of water into the Blinebry formation through 13 injection wells located on leases operated by Conoco, Shell Oil Company, and Southland Royalty Company, in Sections 33 and 34, Township 20 South, Range 38 East, and Sections 2 and 3, Township 21 South, Range 37 East.

- CASE 7448: Application of Energy Reserves Group, Inc. for creation of a new gas pool and an unorthodox location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new gas pool for Cisco production comprising the S/2 of Section 12 and the N/2 of Section 13, Township 6 South, Range 33 East; applicant further seeks approval of the unorthodox location of its Niller Com Well No. 1-Y located 660 feet from the South and West lines of said Section 12.
- CASE 7449: Application of E. T. Ross for nine non-standard gas proration units, Harding County, New Mexico. Applicant, in the above-styled cause, seeks approval for nine 40-acre non-standard gas proration units in the Bravo Dome Carbon Dioxide Area. In Township 19 North, Range 30 East: Section 12, the NW/4 NW/4 and NW/4 NW/4; Section 14, the NW/4 NW/4, SW/4 NE/4, and SE/4 NW/4. In Township 20 North, Range 30 East: Section 11, the NW/4 SW/4, SW/4 SE/4, SE/4 SW/4, and NW/4 SE/4.
- CASE 7446: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, contracting, and extending vertical and horizontal limits of certain pools in San Juan, Rio Arriba, McKinley, and Sandoval Counties, New Mexico:
  - (a) That the South Gallegos Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby abolished.
  - (b) That the South Gallegos Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby contracted by deleting:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM Section 24: SE/4 Section 25: E/2

(c) That the Otero Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby contracted by deleting:

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM Section 31: NW/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 36: W/2 SW/4

Page 3 of 16 Examiner Hearing - Wednesday - December 16, 1981

(d) That the South Gallegos-Fruitland Gas Pool in San Juan County, New Mexico, as theretofore classified defined and described, is hereby extended to include:

TORNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 2: 5/2 Section 3: SE/4

Section 10: NE/4

Section 13: N/2

and the vertical limits of said pool are hereby extended to include the Pictured Cliff formation and said pool is redefined as the South Gallegoe-Fruitland -Pictured Cliffs Gas Pool.

(e) That a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Macimiento production, is hereby created and designated as the Gavilan Nacimiento Pool, comprising the following described area:

TORNSHIP 24 MORTH, RANGE 1 WEST, MMPH Section 6: SW/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, MINPH

Section 1: SE/4 Section 12: N/2

(f) That the Aztec Fruitland Gaz Pool in San Juan County, New Mexico, as heretofore classified, described and defined, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 30: SE/4

Section 31: NE/4

(g) That the Actec Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 12: NE/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM

Section 7: SE/4

Section 21: NW/4 and SE/4

Section 28: E/2

(h) That the BS Mesa Gallup Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM

Section 1: NW/4

Section 2: All

Section 6: SW/4

(i) That the Beautiful Mountain Mississippian Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby redesignated the Beautiful Mountain Mississippian Gas Pool and is extended to include:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM Section 32: N/2 S/2 and SW/4 SW/4 and SE/4 SE/4

(j) That the Ballard Pictured Cliffs Gas Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 5 WEST, NMPM

Section 24: NE/4

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

Section 15: SW/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM

Section 35: S/2

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM

Section 9: NE/4

Section 14: NW/4 and SE/4

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(k) That the Bisti Lower Gallur Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TORRISHIP 24 NORTH, RANGE 10 WEST, NHPH Section 6: N/2 NE/4

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM Section 31: SE/4

(1) That the Blanco Pruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMFM Section 3: SE/4 Section 10: NE/4

(m) That the Blanco Mesa Verde Gas Pool in Rio Arriba and San Juan Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 25 NORTH, PANCE 3 WEST, NARW Section 4: S/2 Section 5: S/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NHPM Section 10: W/2

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 14: S/2 Section 25: All Section 35: All Section 36: All

TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 2: S/2 Sections 7 to 16: All Section 22: All

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM Section 22: N/2

TOWNSHIP 28 NORTH, RANGE 10 WEST, NMPM
Section 13: W/2
Section 14: All
Section 23: N/2
Section 24: All

TO:NSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 23: N/2

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM Section 30: W/2

TOWNSHIP 31 NORTH, RANGE 13 WEST, NMPM Section 14: All Section 15: E/2 Section 23: All

(n) That the Blanco Pictured Cliffs Gas Pool in Rio Arriba, San Juan and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 7 WEST, NMPM Section 17: NW/4 Section 18: SE/4 TOMMSHIP 29 HORTH, RANGE 8 WEST, NNPH

Section 3: N/2

Section 4: E/2

Section 9: N/2

Section 10: NW/4

Section 33: E/2

Section 34: W/2 and SE/4 Section 35: SW/4

TOWNSHIP 30 NORTH, RANGE 9 WEST, NNPH

Section 11: SW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NHPH

Section 6: NW/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NAPH

Section 28: SE/4

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM

Section 12: NE/4

TOWNSHIP 32 NORTH, RANGE 11 WEST, NMPM

Section 10: E/2

(0) That the South Blanco Pictured Cliffs Gas Pool in Rio Arriba, San Juan and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPM

Section 19: SW/4 Section 30: W/2

Section 31: NW/4

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM

Section 24: S/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 2: N/2

Section 3: N/2

Section 4: NE/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM

Section 14: W/2 Sections 15, 16, & 17: All

Section 21: N/2

Section 22: N/2

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 3: SE/4

Section 26: S/2 and NW/4 Section 27: All Section 28: E/2

Section 33: E/2

Sections 34 & 35: All

Section 36: SW/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 14: NW/4

Section 24: All

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM

Section 34: NW/4

TOWNSHIP 27 NORTH, RANGE 6 WEST, NMPM

Section 8: SE/4

TOWNSHIP 28 NORTH, RANGE 6 WEST, NAPH

Section 25: SE/4

Section 36: 2/2-

TOMISHIP 28 NORTH, RANGE 7 WEST, HIPM

Section 19: W/2 Section 30: NW/4

TOWNSHIP 26 NORTH, RANGE 8 WEST, NAPM

Section 11: E/2 Section 12: All

Section 12: All Section 13: All

Section 14: NB/4

Section 24: NE/4

That the Bloomfield Chacra Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NHPM

Sections 15 & 16: All

Section 17: SE/4

Section 22: NW/4

TOWNSHIP 29 NORTH, RANGE II WEST, WEST

Section 14: N/2

Section 15: E/2

Section 22: E/2

Section 23: W/2

Section 25: N/2

Section 26: W/2

Section 27: NE/4 and S/2 Section 34: All Section 35: W/2 and SE/4

(q) That the Cha Cha Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, PANGE 15 WEST, NMPM

Section 11: E/2 Section 12: S/2 and NW/4

Section 14: N/2

(r) That the Chacon Dakota Associated Oil Pool in Rio Arriba and Sandoval Counties, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 22 NORTH, RANGE 3 WEST, NMPM

Section 1: W/2

Section 2: E/2

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 3: NE/4

Section 11: NW/4

Section 23: SE/4

Section 35: SE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 16: SW/4

Section 17: SE/4

Section 21: All

Section 22: SW/4

Section 27: W/2 and SE/4 Section 28: E/2

Section 34: E/2

والمستناه والمعالمة والمتأكمة والمستحارة والمتاريخ وأبال والمتألف والمتاريخ والمتاريخ

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(s) That the Escrito Gallup Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 MORTH, RANGE 7 WEST, HMPH Section 28: S/2 NE/4

Section 35: W/2 NW/4

(t) That the Flora Vista Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM Section 3: W/2

TOWNSHIP 31 NORTH, RANGE 12 WEST, NNPM Section 34: W/2

(u) That the Flora Vista Gallup Gas Pool in San Juan County, New Mexico, as heretofore classfied, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM Section 1: SW/4 Section 2: SE/4

(v) That the Fulcher Kutz Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM Section 16: W/2

(w) That the Gallegos Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 12, WEST, NMPM Section 23: E/2 NE/4

(x) That the Gavilan-Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 1 WEST, NMPM Section 6. SW/4

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM Section 9: NW/4

(y) That the Gobernador Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM Section 31: SE/4

(z) That the Gonzales Mesa Verde Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 30: SE/4 Section 31: NE/4

(aa) That the West Kutz Fruitland Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM Section 19: S/2

(bb) That the Kutz Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 11 WEST, NMPM Section 4: NW/4 NE/4 Page 8 of 16 Examiner Hearing - Wednesday - December 16, 1981

> (cc) That the Mest Kutz Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

> > TOWNSHIP 27 NORTH, RANGE 11 WEST, NEPH Section 32: NE/4

> > TORNISHIP 27 NORTH, RANGE 12 WEST, WILPH Section 9: W/2 Section 16: WM/4

> > TOMISHIP 29 MORTH, RANGE 12 WEST, MICH Section 20: SE/4

> > TOWNSHIP 29 MORTH, RANGE 13 WEST, HHPH Section 18: SW/4 Section 19: N/2

> > TOWNSHIP 29 NORTH, RANGE 14 WEST, NHPH Section 13: Ali Section 24: N/2

(dd) That the South Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, Quilled and Committed to havehy extended to include:

> TOWNSHIP 24 NORTH, RANGE 4 WEST, NAPH Section 27: N/2 S/2

(se) That the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPH

Section 7: N/2 Section 8: W/2 Section 17: NE/4

Section 4: All

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 8: 5/2 Section 10: NW/4 and SE/4 Section 14: NW/4 Section 15: NE/4

Section 25: SE/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM

Section 13: SW/4 Section 21: NW/4 Section 23: E/2 Section 24: N/2 Section 26: E/2 Section 31: W/2

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

Section 35: SE/4 Section 36: S/2

(ff) That the South Los Pinos Fruitland-Pictured Cliffs Gas Pool in San Juan County, New Mexico if heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

S/2 Section 25: Section 32: SE/4 Section 33: NE/4

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> (gg) That the Lybrook Gallup Oil Pool in Sandoval, San Juan, and Rio Arriba Counties, New Mexico. as heretofore classified, defined and described, is hereby extended to include:

> > TOMESHIP 23 NORTH, RANGE 6 WEST, NOPM Section 6: E/2 SW/4 Section 7: NE/4 MM/4

> > TOMESELP 23 NORTH, RANGE 7 WEST, NIPM

Section 1: W/2 SW/4 and SW/4 NW/4

Section 6: WM/4 and W/2 ME/4 and SE/4 ME/4 Section 8: ME/4 and N/2 SE/4

Section 12: NW/4 NW/4 Section 14: W/2

Section 15: M/2 ME/4

TOWNSHIP 24 HORTH, RANGE 7 WEST, HHPM

Section 29: SW/4 SE/4 Section 30: S/2 S/2

Section 31: All

Section 32: W/2 E/2

#### TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 23: S/2 S/2

Section 25: W/2 NW/4 and SW/+ and S/2 C2/4

Section 26: E/2 NE/4

Section 36: All

(hh) That the Miguel Creek Gallup Oil Pool in McKinley County, New Maxico, as heretofore classified, defined and described, is hereby extended to include:

### TOWNSHIP 16 NORTH, RANGE 6 WEST, NMPN

Section 20: E/2 SE/4 Section 28: NW/4 NW/4

Section 29: E/2 NE/4 and NW/4 NE/4

(ii) That the Nageezi Gallup Oil Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

### TOWNSHIP 23 NORTH, RANGE 8 WEST, NMPM

Section 5: W/2

Section 6: N/2

Section 8: NE/4

Section 9: W/2 and NE/4

Section 16: NW/4

### TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM

Section 32: All

(jj) That the Otero Chacra Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM

Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPH

Section 28: W/2

Sections 29 & 30: All

Section 32: NW/4 and E/2

Section 33: W/2 and SE/4

TOWNSHIP 25 NORTH, RANGE 6 WEST, HMPM

Section 22: NE/4

### TOWNSHIP 26 NORTH, RANGE 7 WEST, HMPM

Section 5: NE/4

Section 9: All

Section 10: 5w/4

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> (th) That the Otero Gallup Uil Fool in Rio Arribe County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

> > TOMMSHIP 24 NORTH, RANGE 5 WEST, NORM Section 1: 9/2 NM/: and SE/4 NM/4 Section 2: W/2 WE/4

(11) That the Pajarito Papasylvanian D Oil Fool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

> MONISHIP 29 HORTH, RANGE 17 WEST, HIPH Section 31: HW/4 UE/4

(wa) That the Finon Fruitland Gas Fool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

> TOWNSHIP 28 MORTH, RANGE 11 WEST, NORM Section 16: W/2 Section 17: E/2

(nn) That the North Pinon Fruitland Gas Pool in San Juan County, New Mexico, as heretotore classified, defined and described, is hereby extended to include:

> TOWNSHIP 29 NORTH, RANGE 12 WEST, NHPM Section 33: W/2

(oo) That the Rusty Chacra Gas Pool in Sandoval County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

> TOWNSHIP 21 NORTH, RANGE 6 WEST, NMPM Section 4: SW/4

Section 5: S/2 and NW/4

Section 6: All

Section 7: NW/4

Section 9: W/2

TOWNSHIP 22 NORTH, RANGE 6 WEST, NHPM

Section 17: SW/4

Section 18: NW/4 and SE/4

Section 20: NW/4 and SE/4

Section 27: SW/4

Section 28: 5/2

Section 29: 5/2

Section 30: NW/4 and SE/4

Section 31: E/2

Section 32: W/2 and NE/4

Section 34: N/2

Section 35: N/2 and SE/4 Section 36: SW/4

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM

Section 10: N/2

Section 11: NW/4

Section 12: SW/4

Section 17: S/2

Section 27: S/2 and NW/4

Section 28: E/2 Section 34: NE/4-

(pp) That the Tapacito Pictured Cliffs Gas Pool in Rio Arriba County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM

Section 5: SW/4

Section 6: SE/4

Section 9: SW/4

Section 16: N/2 and SE/4

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TOWNSHIP 27 HORTH, RANGE 5 WEST, MIPH

Section 3: All

Section 4: E/2 and NW/4

Section 5: NZ/4

Section 9: NZ/4

Section 10: N/2

TOMESHIP 28 HORTH, RANGE 5 WEST, NAPH

Section 31: NW/4

Section 32: 5/2

(qq) That the Ute Dome Dakota Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 32 NORTH, RANGE 14 WEST, NAPH

Section 26: SE/4

Section 34: NE/4

(rr) That the WAN Fruitland Pictured Cliffs Gas Pool in San Juan County, New Mexico, as heretofore classified, defined and described, is hereby extended to include:

TOWNSHIP 26 NORTH, RANGE 12 WEST, MAPH

Section 25: 5/2

Section 26: SP/4

TOWESTIP 26 NORTH, RANGE 13 WEST, NMPM

Section 4: SE/4

Section 10: 5/2

TOWNSHIP 27 NORTH, RANGE 12 WEST, NRPM

Section 30: NW/4

TOWNSHIP 27 NORTH, RANCE 13 WEST, NMPM

Section 4: SW/4

Section 5: S/2

Section 7: NE/4

Section 8: All

Section 9: W/2 and SE/4

Section 16: N/2

Section 17: NE/4

- CASE 7447: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, assigning a discovery allowable, contracting, and extending certain pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico:
  - (a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the Draper Mill-Upper Pennsylvanian Gas Pool with vertical limits defined as from the top of the Pennsylvanian formation at 14,128 feet to the top of the Morrow formation at 15,003 feet as found on log of discovery well the MNG Oil Company Vaca Draw 16 State Well No. 1 located in Unit E of Section 16, Township 25 South, Range 33 East, NNPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM Section 16: W/2

(b) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Dora-Pennsylvanian Pool. The discovery well is Enserch Exploration Inc. Annie Harvey Well No. 1 located in Unit J of Section 6, Township 5 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM Section 6: SE/4

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(c) CREATE a new pool in Chaves County, Nor Marieo, classified as a gas pool for Montoya production and designated as the Lightcap Montoya Gas Pool. The discovery well is Alkman Feirolcum, Inc.
Sanders Well No. 1 located in Unit E of Section 8, Township 8 South, Range 30 East, NNPM. Said pool would comprise:

### TOWNSHIP 8 SOUTH, RANGE 30 EAST, HMPH Section 8: W/2

(d) CREATE a new pool in Eddy County, New Mexico. classified as an oil pool for Cherry Canyon production and designated as the Lowing-Cherry Canyon Pool. Further, to assign approximately 18,240 barrels of discovery allowable to the discovery well, the Pogo Production Company NEL Wall No. 2 located in Unit I of Section 9, Township 23 South, Range 28 East, NNPM. Said pool would comprise:

#### TOWNSHIP 23 SOUTH, RANGE 28 EAST, NHPH Section 9: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Midway-Strawn Pool. The discovery well is David Fasken Consolidated State Well No. 2 located in Unit A of Section 8, Township 17 South, Range 37 East, NMPM. Said pool

### TOMBSHIP 17 SOUTH, RANGE 37 EAST, NMPM Section 8: NE/4

(f) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the Pecos Slope-Abo Gas Pool. The discovery well is Yates Petroleum Corporation Federal HY Well No. 2 located in Unit O of Section 33, Township 7 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 4 SOUTH, RANGE 24 EAST, NMPH Section 35: SE/4 Section 36: S/2

### TOWNSHIP 4 SOUTH, RANGE 25 EAST, NMPM Section 31: SW/4

### TOWNSHIP 5 SOUTH, RANGE 24 EAST, NMFM Section 1: All Section 2: E/2 and SW/4 Section 9: SE/4 Section 10: All Section 11: All Section 12: All Section 13: All Section 14: All Section 15: All Section 16: E/2 Section 21: E/2 Section 22: All Section 23: All Section 24: All Section 25: All Section 26: All Section 27: All Section 28: E/2 Section 31: S/2 Section 32: S/2 Section 33: E/2 and SW/4 Section 34: All Section 35: All

### TOWNSHIP 5 SOUTH, BANGE 25 EAST, NHPM

Section 6: W/2 Section 7: NW/4 Section 31: W/2 and SE/4

Section 36: All

Section 31: W/2 and SE/

Section 32: S/2

TOMESHIP 6 SOUTH, RANGE 24 EAST, NMPH Section 1: All

TOMMSHIP 6 SOUTH, RANGE 25 EAST, NMPM Section 1 thru Section 36: All

TOMISHIP 7 SOUTH, RANGE 25 EAST, NHPH Section 1: All Section 2: All Section 3: All Section 4: All Section 5: All Section 6: E/2 Section 7: N/2 Section 8: All Section 9: All Section 10: All Section 11: All Section 12: All Section 13: N/2 and SE/4 Section 14: N/2 Section 15: N/2 Section 16: All Section 17: All Section 20: N/2 Section 21: All Section 28: All Section 33: All

TOMBSHIP 7 SOUTH, RANGE 26 EAST, NMPM Section 18: S/2

(g) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the West Pecos Slope-Abo Gas Pool. The discovery well is Mesa Petroleum Company Rock Federal Well No. 1 located in Unit J of Section 7, Township 8 South, Range 23 East, NAPPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 22 EAST, NMPM Section 12: NW/4 and E/2

Section 13: E/2

TOWNSHIP 8 SOUTH, RANGE 23 EAST, NMPM

Section 6: S/2 Section 7: All Section 8: S/2

Section 18: N/2 and SW/4

(h) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring Oil production and designated as the Red Bluff-Bone Spring Pool. The discovery well is HCW Exploration, Inc. Dorstate Well No. 1 located in Unit H of Section 27, Township 25 South, Range 28 East, NMPM. said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 28 EAST, NMFM Section 27: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Willow Lake-Bone Spring Pool. The discovery well is Maddox Energy Corporation Union Federal Well No. 1 located in Unit H of Section 33, Township 24 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM Section 33: NE/4

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(j) CONTRACT the vertical limits of the North Shoebar Pennsylvanian Pool in Lea County, New Mexico, to the Strawn formation only and redesignate pool to the Northwest Shoebar-Strawn Pool. Said pool described as:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NRPH Section 15: SE/4

(k) EXTEND the Avalon-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWKSHIP 20 SOUTH, RANGE 27 EAST, NMPM Section 28: 5/2 Section 29: E/2 Section 32: E/2

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM Section 2: Lots 9, 10, 15, 16, and SE/4

(1) EXTEND the South Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM Section 13: E/2

IOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 17: All

(m) EXTEND the Bunting Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM Section 30: S/2 Section 31: N/2

(n) EXTEND the West Burton Flat-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM Section 30: E/2

(o) EXTEND the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM Section 25: N/2 SW/4 and NW/4 Section 26: NE/4 and S/2 Section 27: S/2 SE/4

(p) EXTEND the Diamond Mound-Morrow Gas Pool in Chaves County, New Mexico to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM Section 35: N/2

(q) EXTEND the Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 36: E/2

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM Section 31: NW/4

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(r) EXTEND the Inbe-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NHPM Section 14: NE/4

(a) BALLIO the North Lowing-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NIGHM Section 30: E/2

(t) EXTEND the South Millman-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NNPM Section 30: N/2

(u) EXTEND the West Nadine-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM Section 8: SE/4 Section 9: SW/4

(v) EXTEND the Nadine-Drinkard-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, FANGE 38 EAST, NMPM Section 22: NE/4

(w) EXTEND the Oil Center-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 11: E/2 SW/4

(x) EXTEND the Oil Center-Glorieta Gas Fool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM Section 11: NE/4

(y) EXTEND the Penasco Draw-San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM Section 35: S/2 NE/4 and SE/4 Section 36: S/2

(2) EXTEND the Robina Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 24 EAST, NMPM Section 6: E/2 Section 7: F/2

(aa) EXTEND the Sawyer-San Andres Associated Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NHPM Section 36: NE/4

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(bb) EXTEND the North Shoebar-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPH Section 15: SE/4

(cc) EXTEND the Tomahawk-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NNPM Section 36: SW/4

(dd) EXTEND the Townsend-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 23: N/2

(ee) EXTEND the Turkey Track-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

Section 22: S/2 Section 27: All

Section 3: E/2 Section 35: W/2

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 2: N/2

Section 3: All

(ff) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico to include therein:

TOWNSHIP 9 SOUTH, RANGE 29 EAST, NHPM Section 7: NE/4

## CAMPBELL, BYRD & BLACK, P.A.

JACK M. CAMPBELL
HARL D. BYRD
BRUCE D. BLACK
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OIL CONSERVATION DIVISION

Case 7441

November 23, 1981

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

Re: Application of Morris R. Antweil for Compulsory Pooling, Lea County, New Mexico

Dear Mr. Ramey:

Enclosed in triplicate is the application of Morris R. Antweil 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 December 16, 1981.

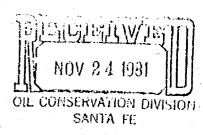
Very truly yours,

William F. Carr

WFC:1r

Enclosures

cc: Mr. R. M. Williams



### BEFORE THE

### OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

IN THE MATTER OF THE APPLICATION OF MORRIS R. ANTWEIL FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE	7441	and the

### APPLICATION

Comes now MORRIS R. ANTWEIL, by and through his undersigned attorneys, and, as provided by Section 70-2-17, New Mexico Statutes Annotated, 1978 Compilation, hereby makes application for an order pooling all of the mineral interests from the surface to the base of the Abo formation in and under the SE/4 NW/4 of Section 5, Township 20 South, Range 38 East, N.M.P.M., Lea County, New Mexico, and in support thereof would show the Division:

- 1. Applicant is the owner of 99% of the working interest in and under the SE/4 NW/4 of said Section 5, and applicant has the right to drill increon.
- 2. Applicant proposes to dedicate the above-referenced pooled unit to a well to be drilled at an orthodox location in the SE/4 NW/4 of said Section 5.
- 3. Applicant has sought and obtained either voluntary agreement for pooling or farmout from all other working interest owners in the SE/4 NW/4 of said Section 5 except the following owners of unleased mineral interests:

Harry Bldon Smith

0:004127 acres

Eva W. Graham

0.066127 acres

Mary M. Smith

0.066127 acres

- Said pooling of interest and well completion will avoid the drilling of unnecessary wells, will prevent waste and will protect correlative rights.
- 5. In order to permit the applicant to obtain its just and fair share of the oil and gas underlying the subject lands, the mineral interest should be pooled, and applicant should be designated the operator of the well to be drilled.

WHEREFORE, Applicant prays that this application be set for hearing before the Division's duly appointed examiner, and that after notice and hearing as required by law, the Division enter its order pooling the lands, including provisions designating the applicant as operator of the well, providing for applicant to recover its costs of drilling, equipping and completing the well, its costs of supervision while drilling, and after completion, including overhead charges, and assessing a risk factor for the risk assumed by the applicant in drilling, completing and equipping the well, and making such other and further provisions as may be proper in the premises.

> Respectfully submitted, CAMPBELL, BYRD & BLACK, P.A.

Post Office Box 2208

87501 Santa Fe, New Mexico

Attorneys for Applicant

HEP OLDER

### 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. 7441 Order No. R-6867

APPLICATION OF MORRIS R. ANTWELL FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Jou

### ORDER OF THE DIVISION

### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on December 16, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets..

NOW, on this \_\_\_\_\_\_day of December, 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, Morris R. Antweil, eveks an order pooling all mineral interests from the surface to the base of the Abo formation underlying the SE/4 NW/4 of Section 5, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico.

(\*) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.

- (a) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.
- (6) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense his just and fair share of the said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.
- (\$\mathcal{F}\$) That the applicant should be designated the operator of the subject well and unit.
- (8) That any non-consenting working interest owner should be afforded the opportunity to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production.
  - (F) That any non-consenting working interest owner who

does not pay his share of estimated well costs should have withheld from production his share of the reasonable well costs plus an additional \_\_\_\_\_\_\_ percent thereof as a reasonable charge for the risk involved in the drilling of the well.

- (18) That any non-consenting interest owner should be afforded the opportunity to object to the actual well costs but that actual well costs should be adopted as the reasonable well costs in the absence of such objection.
- (16) That following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs should pay to the operator any amount that reasonable well costs exceed estimated well costs and should receive from the operator any amount that paid estimated well costs exceed reasonable well costs.
- per month while drilling and per month while drilling and per month while producing should be fixed as reasonable charges for supervision (combined fixed rates); that the operator should be authorized to withhold from production the proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator should be authorized to withhold from production the proportionate share of actual expenditures required for operating the subject well, not in excess of what are reasonable, attributable to each non-consenting working interest.
- (13) That all proceeds from production from the subject well which are not disbursed for any reason should be placed in

escrow to be paid to the true owner thereof upon demand and proof of ownership.

(14) That upon the failure of the operator of said pooled unit to commence drilling of the well to which said unit is dedicated on or before May 1,1982, the order pooling said unit should become null and void and of no effect whatsoever.

### IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, from the surface to the base of the Abo formation underlying the SE/4 NM/4 of Section 5, Township 20 South, Range 38 East, NMPM, Lea County, New Mexico, are hereby pooled to form a standard — acre gas spacing and provation unit to be dedicated to a well to be drilled at a standard location thereon.

PRO	VIDED I	HOWEVER,	that	the o	perato	or of	said un	it sh	alí
commence	the	drilling	of s	aid v	vell d	on or	before	the	
15	<u> </u>	day d	of _2	May	<u> </u>			1982.	and
shall th	ereafte	er contin	ue the	e dři	lling	of sa	id well	with	due
diligence	e to a	depth su	fficie	nt to	test	the Ab	o forma	tion;	

PROVIDED FURTHER, that should said well not be drilled to

completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Order (1) of this order should not be rescinded.

- (2) That Morris R. Antweil is hereby designated the operator of the subject well and unit.
- (3) That after the effective date of this order and within 90 days prior to commencing said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs.
- (4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of estimated well costs as provided above shall remain liable for operating costs but shall not be liable for risk charges.
- known working interest owner an itemized schedule of actual well costs within 90 days following completion of the well; that if no objection to the actual well costs is received by the Division and the Division has not objected within 45 days following receipt of said schedule, the actual well costs shall be the reasonable well costs; provided however, that if there is an objection to actual well costs within said 45-day period the Division will determine reasonable well costs after public

notice and hearing.

- (6) That within 60 days following determination of reasonable well costs, any non-consenting working interest owner who has paid his share of estimated costs in advance as provided above shall pay to the operator his pro rata share of the amount that reasonable well costs exceed estimated well costs and shall receive from the operator his pro rata share of the amount that estimated well costs exceed reasonable well costs.
- (7) That the operator is hereby authorized to withhold the following costs and charges from production:
  - (A) The pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
  - (B) As a charge for the risk involved in the drilling of the well, percent of the pro rata share of reasonable well costs attributable to each non-consenting working interest owner who has not paid his share of estimated well costs within 30 days from the date the schedule of estimated well costs is furnished to him.
- (8) That the operator shall distribute said costs and charges withheld from production to the parties who advanced the well costs.
- 2500 \_\_\_ per That month while drilling and \$ 24 producing are hereby 250per month while fixed as reasonable charges for supervision (combined fixed rates); that the operator is from production authorized to withhold proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.
  - (10) That any unsevered mineral interest shall be

considered a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.

- (11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests.
- (12) That all proceeds from production from the subject well which are not disbursed for any reason shall immediately be placed in escrow in Lea County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Division of the name and address of said escrow agent within 30 days from the date of first deposit with said escrow agent.
- (13) 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.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY, Director

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