CASE 7079: HNG OIL COMPANY FOR THE AMENDMENT OF ORDER NO. R-5727, EDDY COUNTY, NEW MEXICO

# Case Mo.

7079

Application

Transcripts

Small Exhibits

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

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

CASE NO. 7079 Order No. R-5727-A

APPLICATION OF HNG OIL COMPANY FOR THE AMENDMENT OF ORDER NO. R-3727, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 12, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 25th day of November, 1980, 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, HNG Gil Company, seeks the amendment of Order No. R-5727 to include the entire Pennsylvanian formation under the compulsory pocling order rather than only the Morrow formation as previously ordered.
- (3) That said Order No. R-5727 compulsorily pooled a 320-acre gas spacing and proration unit consisting of the N/2 of Section 9, Township 24 South, Range 28 East, NMPM, for drilling to and production from the Morrow formation.
- (4) That the applicant has completed a well at a standard location on said unit.
- (5) That the applicant now seeks said amendment of Order No. R-5727 in order to permit it to complete its well in other productive zones in the Pennsylvanian formation.

-2-Case No. 7079 Order No. R-5727-A

- (6) That there is a single interest owner in five acres within said proration unit who cannot be found and cannot, therefore, agree to pool his interests in the Pennsylvanian formation.
- (7) That approval of the application will prevent waste and protect correlative rights.

#### IT IS THEREFORE ORDERED:

- (1) That the first paragraph of Order (1) of Division Order No. R-5727 entered May 12, 1978, is hereby amended in its entirety to read as follows:
  - "(1) That all mineral interests, whatever they may be, in the Pennsylvanian formation underlying the N/2 of Section 9, Township 24 South, Range 28 East, NMPM, West Malaga Field, Eddy County, New Mexico, are hereby pooled to form a standard 320-acre gas spacing and proration unit 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.

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

S E A L

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

JOE D. RAMEY

fd/



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

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING BANTA FE, NEW MEXICO 87501 (505) 827-2434

November 26, 1980

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e de la companya de	Re:	
Mr. Thomas Kellahin		ORDER NO. R-5727-A
Kellahin & Kellahin		
Attorneys at Law		Applicant:
Post Office Box 1769		Applicant.
Santa Fe, New Mexico		
		HNG Oil Company
Dear Sir:		
Dear Sir:		
Enclosed herewith are tw	o copies	of the above-referenced
Division order recently		
Yours very truly, ()		
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JOE D. RAMEY		
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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION STATE LAND OFFICE BLDG. SANTA FE, NEW MEXICO 12 November 1980

#### EXAMINER HEARING

#### IN THE MATTER OF:

Application of HNG Oil Company for the amendment of Order No. R-5727, Eddy County, New Mexico.

CASE 7079

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

APPEARANCES

For the Oil Conservation Division:

Ernest L. Padilla, Esq. Legal Counsel to the Division State Land Office Bldg. Santa Fe, New Mexico 87501

For the Applicant:

W. Thomas Kellahin, Esq. KELLAHIN & KELLAHIN 500 Don Gaspar Santa Fe, New Mexico 87501

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2 MR. STAMETS: We'll call next Case 7079. 3 MR. PADILLA: Application of HNG Oil Company forthe amendment of Order No. R-5727, Eddy County, New Mexico. 6 MR. KELLAHIN: Tom Kellahin, appearing on behalf of the applicant, and I have two witnesses to be 8 **9** sworn. 10 MR. STAMETS: I'd like to have them both 11 stand and be sworn at this time, please. 12 13 (Witnesses sworm.) 14 15 RAYMOND PARKER 16 BEING called as a witness and being duly sworn upon his oath, 17 testified as follows, to-wit: 18 19 20 DIRECT EXAMINATION 21 BY MR. KELLAHIN: 22 Mr. Parker, would you please state your Q. 23 name and occupation? 24 I'm Raymond Parker from Midland, Texas. 25 I'm a consultant in land matters for HNG 011 Company. 26 Mr. Parker, have you previously testi-27 28 fied as a petroleum landman before the Oil Conservation Divi-

We drilled the well, completed in the

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Morrow; it is now depleted. We now plan to plug back the hole -- we have, in fact, plugged the Morrow off and have moved it back to the Atoka formation, perforated, and are ready to complete the well.

You seek, then, to amend the existing order to allow you to compulsory pool that portion of the Pennsylvanian formation above the Morrow, principally the Atoka?

That is correct.

MR. KELLAHIN: If the Examiner please, we tender to you a copy of the order entered in the previous hearing in this matter, which is Order R-5727.

Mr. Parker, what brings about the necessity for compulsory pooling application?

The necessity of the compulsory pooling is five mineral acres in and under this particular north half of Section 9, owned by -- last known, by parties named Howard Henry, last heard of in 1939, reportedly living in Los Angeles, California.

Mr. Henry, is that the information contained on Exhibit Number One?

That's right.

And that identifies the non-consenting party's mineral interest in this tract?

, <b>1</b>	6
. 2	A. That is true.
	Q. What is Exhibit Number Two?
4	A. Exhibit Number Two is merely a description
5	of the five acres in question, showing the last known mineral
6	owner and where they were last located, to our knowledge.
7	
8	Q Were you responsible for attempting to
\$	locate and notify Mr. Howard D. Henry in the first hearing?
10	A. Yes.
11	Q. And were you successful in the effort
1:	to do so?
	A. No, we were not.
14	
1!	
10	you made further efforts to locate and identify the current
1.	address of Mr. Henry?
18	A. We exhausted all possibilities.
	0 All right, sir
20	MR. KELIAHIN: That concludes my examin-
2:	ation of Mr. Parker.
2:	
2	MR. STAMETS: Any questions of this
2	witness? He may be excused.
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20	CORMADO MARONI
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7.

MR. STAMETS: How did Mr. Martin qual-

ify himself in the original hearing, as an engineer, geologist, or an expert vice president?

I'm a geologist.

MR. KELLAHIN: He's a geologist.

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The state of the s	1				
	2		MR. STAMETS:	All right, th	ank you.
	, <b>3</b>	Λ.	With an engir	eering backgro	und.
e <b>:</b>	4	*	MR. STAMETS:	The witness i	s considered
	5	qualified.	•	en e	
	6	Q.	Mr. Martin, w	ould you expla	in to us what
	7 8	HNG seeks to accomp	lish by this app	lication?	
•	9	<b>A.</b>	To produce th	e IING Woods 9	Com No. 2
	10	from the Atoka form	ation.		
	11	<b>Q</b> 44	And from what	formation has	this well
	12	already produced?			
di	13	<b></b>	The well was	originally com	pleted in
Š	14	the Morrow from per			
	15	duction before deple			
	16		On those p	erforations we	re squeezed
	17 18	off and on 10-6-80,	of this year, t	his subject we	ll was per-
	19	forated from 11,278	to 86, and 11,3	71 to 79 in th	e Atoka form-
	20	ation. On a flow ga	auge it flowed 2	300 <b>Mat bar</b> ga	Y on a
	21	12/64ths inch choke;	tubing pressur	e 3400 pounds;	and a shut-
	22	in tubing pressure of	on the 29th of O	ctober of this	year was
	23	5300 pounds, and we	're waiting on a	4-point test	to file com-
	24	pletion with the Cor	nservation Commi	ssion.	
	25 26	<b>Q</b>	Okay. Would	you identify E	xhibit Number
	, 27	Three for us, please	<b>37</b>		
	28	A.	This is the	plat of the Ma	laga Field

	area and I circled with double circles all the Atoka comple-
	tions in the area; the other wells are producing in the Morn
	formation.
	Q What about this well in the south half
	of this Section 9?
	A. It is also completed in this same Atol
1.6	formation and was placed in the Malaga West Field by the Con
1	mission and it is on production. It went on gas sales on the
	26th of July of this year, and current production is about
1	2-1/2 million feet of gas per day; cumulative production to
<u>i</u> 1	the first of Catabar was 195,206 Mcf.
	Ω That south half of the section was al
)	the subject of a compulsory pooling case, was it not?
	A. Yes, sir.
	Q But that application and order includ
	the entire Pennsylvanian, didn't it?
	A. Yes, sir.
	ρ All right. Do you have anything else
	보통하는 어느 문제 모양 보는 사람들이 하는 사람들이 모든 사람들은 경우를 가는 사람들이 되었다.
	you'd like to add to your testimony, Mr. Martin, concerning
No.	this well?
	A Well, I'd like to say that the other
	Morrow wells in Section or excuse me, Atoka wells in Sec
	tions 3, 11, and 22 are producing from a lower part of the
	Atoka formation, about 300 feet lower stratigraphically tha

10 2 our Woods 9. Okay. In your opinion, Mr. Martin, will 4 approval of this application be in the best interests of conservation, the prevention of waste, and the protection of correlative rights? 7 Yes, sir. 8 And was Exhibit Number Three prepared 9 10 or compiled under your direction? 11 Yes, sir. 12 MR. KELLAHIN: We move the introduction 13 of Exhibits One through whree. 14 MR. STAMETS: These exhibits will be 15 admitted. 16 17 CROSS EXAMINATION 18 19 BY MR. STAMETS: 20 Mr. Martin, even though this well is 21 only producing -- or expected to produce now from the Atoka, 22 I presume you want the rest of the Pennsylvanian approved so 23 that --24 Yes. 25 -- if and when this zone depletes you'll 26 27 be able to go in and perhaps --28 Yes, sir.

-- complete and produce other zones in the Pennsylvanian. A. That's correct. MR. STAMETS: Any other questions of the witness? He may be excused. Anything further in this case? The case will be taken under advisement. (Hearing concluded.) 20° 

CERTIFICATE

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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.

I, SALLY W. BOYD, C.S.R., DO HEREEY CERTIFY that

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Gase to.

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, Examiner

Oil Conservation Division

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		ENERGY AND MINERALS DEPARTI	MENT
	2	OIL CONSERVATION DIVISION	1
		STATE LAND OFFICE BLDG.	
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	3	SANTA FE, NEW MEXICO	
		12 November 1980	
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		EXAMINER HEARING	
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		IN THE MATTER OF:	
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	-	Application of HNG Oil Company for	)
	8	the amendment of Order No. R-5727,	) CASE
		Eddy County, New Mexico.	7079
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C.S.R. 97501		BEFORE: Richard L. Stamets	
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	£,	APPEARANCES	
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		For the Oil Conservation Ernest L. Pad	
	17	Division: Legal Counsel	to the Division
		State Land Of	fice Bldg.
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		For the Applicant: W. Thomas Kell	ahin, Esq.
		KELLAHIN & KEL	
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		Santa Fe, New	
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10	Cross Examination by Mr. Stamets 10	
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18	Applicant Exhibit Two, Document	
19	Applicant Exhibit Three, Plat 8	
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2	sion?
. 3	A. Yes, I have.
4	MR. KELLAHIN: We tender Mr. Parker as
5	an expert landman.
7	MR. STAMETS: Consider him qualified.
8	Q Mr. Parker, what brings about this case?
9	A. Well
10	Q. Why are we here?
11	A. We're here because I don't recall
12	the date of our previous application for compulsory pooling,
13	May the 3rd, 1978. The application asked for compulsory
0 14	pooling of the Pennsylvanian formation in and under the north
15	
16	half of Section 9, Township 24 South, Range 28 East, Eddy
17	County, New Mexico.
18	The order issued in that case limited
19	the compulsory pooling to the Morrow formation.
20	0. Pursuant to that order, what was the
21	order number of that first case, Mr. Parker?
22	A. The order number was R-5727,
23	Q. Pursuant to that order, has HNG Oil Com-
24	pany drilled and completed a well to test the Morrow formation?
25	
26	A. We have,
27	Q. And what are your current plans, then?
28	A. We drilled the well, completed in the

1 6 8 6 8

2 Morrow; it is now depleted. We now plan to plug back the hole -- we have, in fact, plugged the Morrow off and have moved it back to the Atoka formation, perforated, and are ready to complete the well. You seek, then, to amend the existing 7 order to allow you to compulsory pool that portion of the 8 Pennsylvanian formation above the Morrow, principally the 9 10 Atoka? 11 That is correct. 12 MR. KELLAHIN: If the Examiner please, 13 we tender to you a copy of the order entered in the previous. ĩá hearing in this matter, which is Order R-5727. 15 Mr. Parker, what brings about the ne-16 cessity for compulsory pooling application? 17 The necessity of the compulsory pooling 18 19 is five mineral acres in and under this particular north half 20 of Section 9, owned by -- last known, by parties named Howard 21 Henry, last heard of in 1939, reportedly living in Los Angeles, 22 California. 23 Mr. Henry, is that the information 24 contained on Exhibit Number One? 25 That's right. 26 And that identifies the non-consenting 27 28 party's mineral interest in this tract?

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	2	Α.	That is true.	
	<b>3</b>	Q.	What is Exhibit Number	Iwo?
	4	<b>A.</b>	Exhibit Number Two is m	erely a description
	5	of the five acres	in question, showing the la	st known mineral
	6		ey were last located, to ou	
	<b>7</b>	Q.	Were you responsible fo	
:	<b>8</b> 2			
 	9	locate and nothry	Mr. Howard D. Henry in the	riist nearing:
		<b>B.</b>	Yes.	
	11 · · · · · · · · · · · · · · · · · ·	1	And were you successful	in the effort
	12 13	to do so?		
15.2	13 60 60 60 60 60 60 60 60 60 60 60 60 60 6	<u> </u>	No, we were not;	
	14	<b>Q.</b>	And pursuant to this ap	plication have
	115	you made further e	fforts to locate and identi	fy the current
	<b>16</b>	address of Mr. Hen	and the second of the second o	
			We exhausted all possib	ilities
	18	<b>A.</b>		
	19 % Paragaran	<b>Q.</b>	All right, sir,	
	20		MR. KELLAHIN: That con	cludes my examin
	21	ation of Mr. Parke	r.	
	22		MR. STAMETS: Any quest	ions of this
	23	witness? He may b	e excused.	
	24			
	25 26		STEWART MARTIN	
-	20	being called as a	witness and being duly swor	n upon his oath,
	28	testified as follo	V	
		restiffed as follo		
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#### DIRECT EXAMINATION

BY MR. KELLAHIN:

All right, sir, would you please state your name and occupation?

I'm Stewart Martin, Vice President of exploration, HNG Oil Company, Midland, Texas.

Mr. Martin, have you previously testified before the Oil Conservation Division?

Yes, sir.

And have your qualifications been accepted and made a matter of record?

Yes, sir.

In fact you testified as an expert witness in the previous hearing that resulted in Order No. R-5727?

Yes, sir.

MR. KELLAHIN: We tender Mr. Martin as an expert witness.

MR. STAMETS: How did Mr. Martin qualify himself in the original hearing, as an engineer, geologist, or an expert vice president?

I'm a geologist.

MR. KELLAHIN: He's a geologist.

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	2 .	MR. STAMETS: All right, thank you.
	3	Nith an engineering background.
	4	MR. STAMETS: The witness is considered
	5	qualified.
	6	Q Mr. Martin, would you explain to us what
	7	HNG seeks to accomplish by this application?
	8	
	9	A. Tó produce the HNG Woods 9 Com No. 2
*	10	from the Atoka formation.
	11	Q And from what formation has this well
	12	already produced?
وييديد بناه فيستحسب	15	A. The well was originally completed in
	14	the Morrow from perforations 12,450 to 554; cumulative pro-
	15	duction before depletion was 154,806 Mcf.
	16	On those perforations were squeezed
	17	
	18	off and on 10-6-80, of this year, this subject well was per-
	19	forated from 11,278 to 86, and 11,371 to 79 in the Atoka form
	20	ation. On a flow gauge it flowed 2300 Mcf per day on a
	21	12/64ths inch choke; tubing pressure 3400 pounds; and a shut-
	22 "	in tubing pressure on the 29th of October of this year was
	23	5300 pounds, and we're waiting on a 4-point test to file com-
	24	
	25	pletion with the Conservation Commission.
	26	Q. Okay. Would you identify Exhibit Number
0	27	Three for us, please?
**	28	A. This is the plat of the Malaga Field
• • •		

area and I circled with double circles all the Atoka completions in the area; the other wells are producing in the Morrow formation.

Q What about this well in the south half of this Section 9?

A. It is also completed in this same Atoka formation and was placed in the Malaga West Field by the Commission and it is on production. It went on gas sales on the 26th of July of this year, and current production is about 2-1/2 million feet of gas per day; cumulative production to the first of October was 195,206 Mcf.

On the south half of the section was also the subject of a compulsory pooling case, was it not?

A. Yes, sir.

But that application and order included
the entire Pennsylvanian, didn't it?

A. Yes, sir.

Q. All right. Do you have anything else you'd like to add to your testimony, Mr. Martin, concerning this well?

Morrow wells in Section -- or excuse me, Atoka wells in Sections 3, 11, and 22 are producing from a lower part of the Atoka formation, about 300 feet lower stratigraphically than

10 2 our Woods 9. Okay. In your opinion, Mr. Martin, will approval of this application be in the best interests of conservation, the prevention of waste, and the protection of correlative rights? Yes, sir. And was Exhibit Number Three prepared 10 or compiled under your direction? 11 Yes, sir. 12 MR. KELLAHIN: We move the introduction 13 of lkhibits One through Three. 14\_ MR. STAMETS: These exhibits will be 15 admitted. 16 17 CROSS EXAMINATION 18 19 BY MR. STAMETS: 20 Mr. Martin, even though this well is 21 only producing -- or expected to produce now from the Atoka, 22 I presume you want the rest of the Pennsylvanian approved so 23 that --24 Yes. 25 -- if and when this zone depletes you'll 26 27 be able to go in and perhaps --28 Yes, sir.

-- complete and produce other zones in the Pennsylvanian. That's correct. MR. STAMETS: Any other questions of the He may be excused. witness? Anything further in this case? The case will be taken under advisement. (Hearing concluded.) 

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.

Sorry W. Boyd C.S.R.

SALLY W. BOYD, C. 21

Santa F., New Mexico 973

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Santa F., New Mexico 973

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I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case . D. 2079. heard by me on the Examiner hearing of Case . D. 2009.

Oil Conservation Division

# N/2 Sec. 9 T-24-S R-28-E EDDY COUNTY, NEW MEXICO

HNG OIL 25 % Roy Barton, Jr. 75 %

T. Connell 100	HNG OIL	100%	-	e de la companya de l	6
3	4	,	HNG OIL (	COMPANY PET. CO.	50 % 50 %
NM-17045					
HNG OIL 1009	<b>%</b>			HNGIO	9%
(5)	377	0			
		***	Howard Henr	y, etai 100	%

BEFORE EXAMINER STAMETS OIL CONSERVATION DIVISION

HN6 EXHIBIT NO. 1

CASE NO. 7079

Submitted by\_\_\_\_

Hearing Date 12 Niv 80

## EDDY COUNTY, NEW MEXICO

T-24-S, R-28-E N/2 of Section 9

## W/2 SW/4 SW/4 NE/4

Mineral Owner --- Howard D. Henry, et ux, Katie H. Henry

Last known to be in Los Angeles, California
in 1939. Unable to locate.

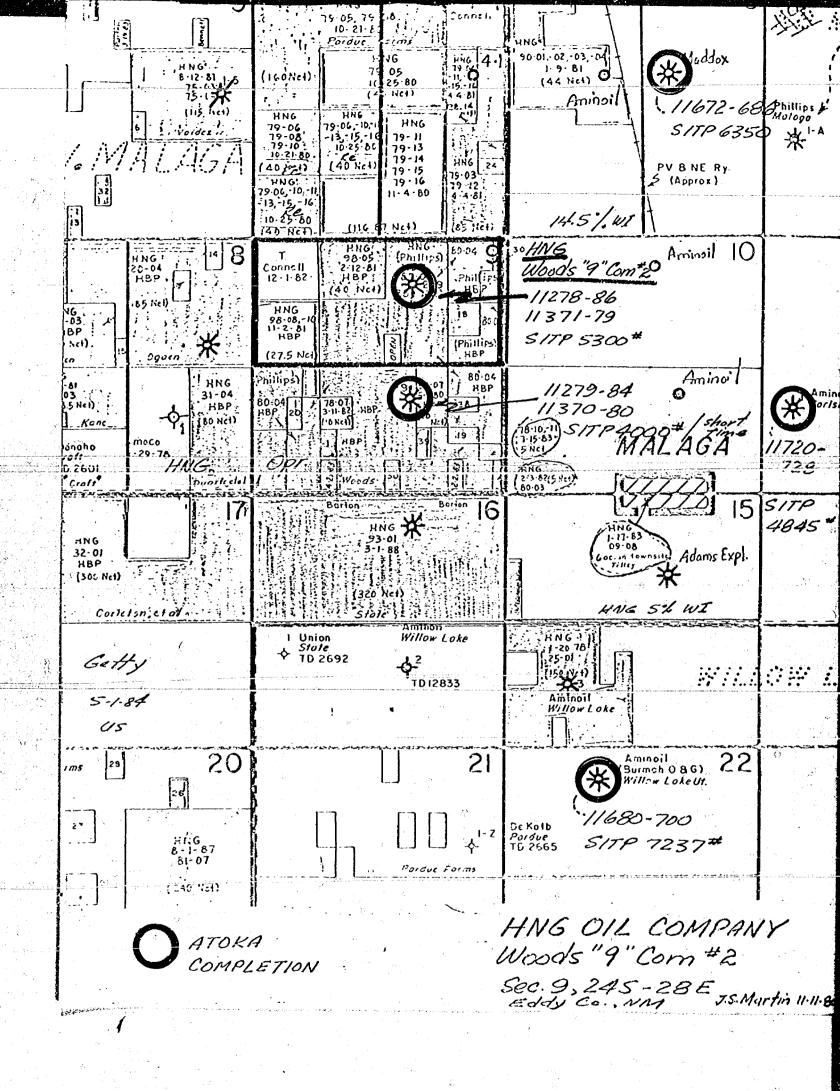
BEFORE EXAMINER STAMETS OIL CONSERVATION DIVISION

HNG EXHIBIT NO. 2

CASE NO. 2029

Submitted by

Hearing Date 12 Nov 80



# N/2 Sec.9 T-24-S R-28-E EDDY COUNTY, NEW MEXICO

HNG OIL 25 %
Roy Barton, Jr. 75 %

T. Connell 100 % HNG OIL 100 %

HNG OIL COMPANY 50 %
PHILLIPS PET. CO. 50 %

NM - 17045

HNG OIL 100 %

1 HNG 100 %

2 Howard Henry, et al 100 %

Exhibit 1 Case 2019

## EDDY COUNTY, NEW MEXICO

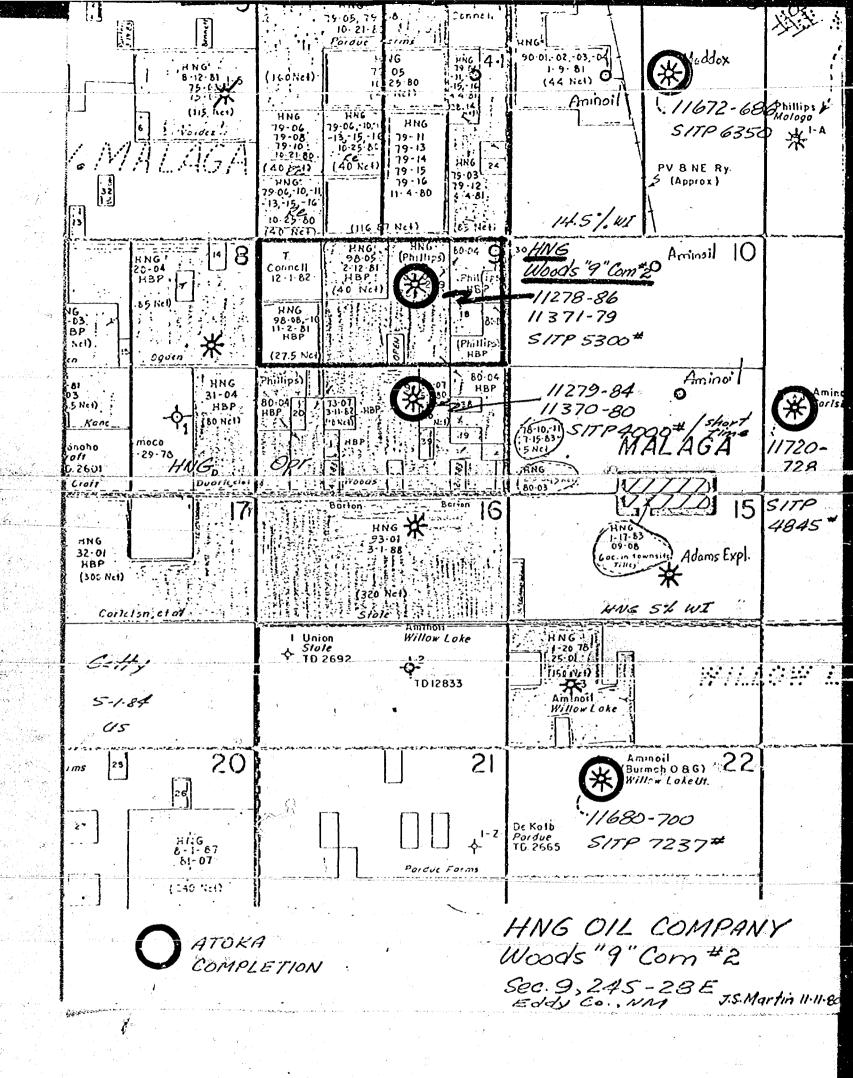
T-24-S, R-28-E N/2 of Section 9

## W/2 SW/4 SW/4 NE/4

Mineral Owner --- Howard D. Henry, et ux, Katie H. Henry

Last known to be in Los Angeles, California in 1939. Unable to locate.

Exhibit 1 Case 7079



# N/2 Sec.9 T-24-S R-28-E EDDY COUNTY, NEW MEXICO

HNG OIL 25 %
Roy Barton, Jr. 75 %

T. Connell 100 % HNG OIL 100 %

HNG OIL COMPANY 50 %
PHILLIPS PET. CO. 50 %

HNG OIL 100 %

1 HNG 100 %

2 Howard Henry, et al 100 %

Exhibit 1 Case 7079

### EDDY COUNTY, NEW MEXICO

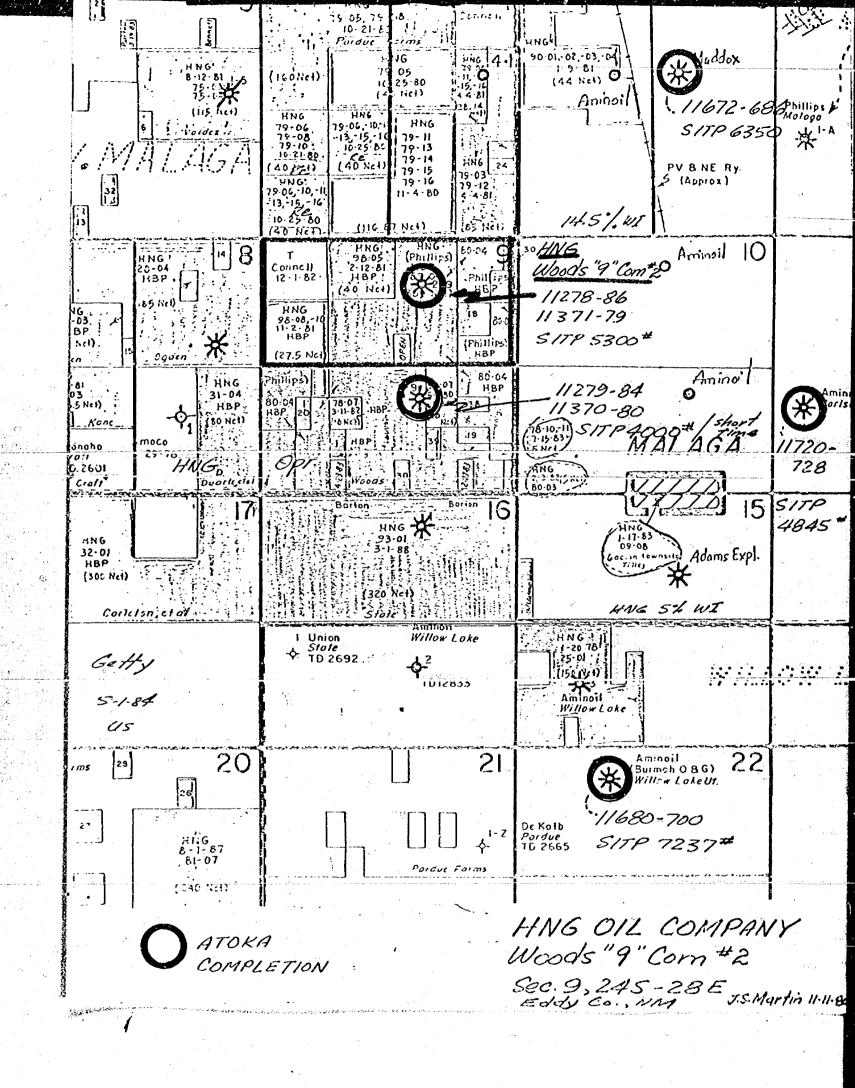
T-24-S, R-28-E N/2 of Section 9

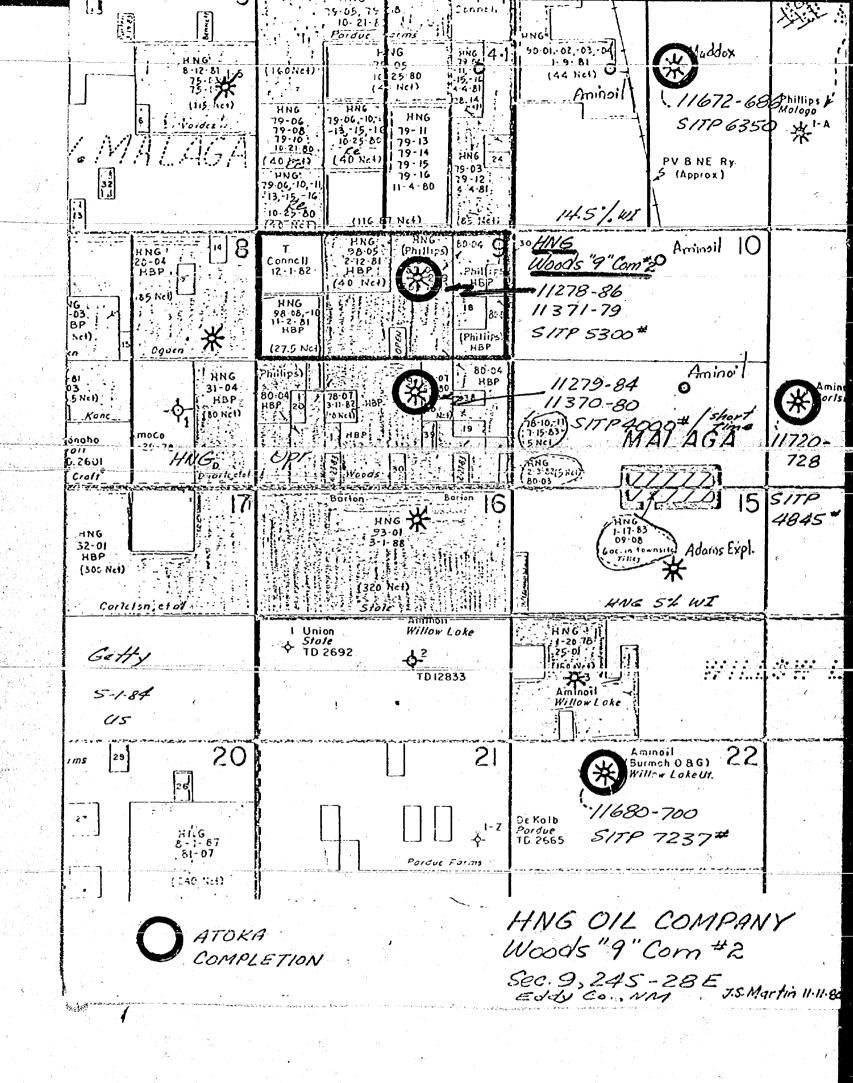
#### W/2 SW/4 SW/4 NE/4

Mineral Owner --- Howard D. Henry, et ux, Katie H. Henry

Last known to be in Los Angeles, California in 1939. Unable to locate.

Exhibit 2 case 7079





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

IN THE NATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING.

CASE NO. 6219 Order No. R-5727

APPLICATION OF HING OIL CO FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on May 3, 1978, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 12th day of May, 1978, 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, HNG Oil Co., seeks an order pooling all mineral interests in the Morrow formation underlying the N/2 of Section 9, Township 24 South, Range 28 East, NNPM, West Malaga-Morrow Gas Pool, Eddy County, New Mexico.
- (3) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.
- (4) That there are interest owners in the proposed proration unit who have not agreed to pool their interests.
- (5) 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 gas in said pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

-2-Case No. 6219 Order No. R-5727

- (§) That the applicant should be designated the operator of the subject well and unit.
- (7) 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.
- (8) That any non-consenting working interest owner that 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.
- (9) 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.
- (10) That following determination of reasonable well costs, any non-consenting working interest owner that 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.
- (11) That \$1978.00 per month while drilling and \$263.00 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.
- (12) 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.
- (13) That upon the failure of the operator of said pooled whit to commence drilling of the well to which said unit is dedicated on or before July 1, 1978, 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,

-3-Case No. 6219 Order No. R-5727

in the Morrow formation underlying the N/2 of Section 9, Township 24 South, Range 28 East, NNPN, West Malaga-Morrow Gas Pool, Eddy County, New Mexico, are hereby pooled to form a standard 320-acre gas spacing and proration unit to be dedicated to a well to be drilled at a standard location thereon.

PROVIDED HONEVER, that the operator of said unit shall commence the drilling of said well on or before the first day of July, 1978, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Morrow formation;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the first day of July, 1978, 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 shandonment, 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 HNG Oil Co. is hereby designated the operator of the subject well and unit.
- (3) That after the effective date of this order and within 30 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;

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-4-Case No. 6219 Order No. R-5727

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 that 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 bro rate share of reasonable will occaattributable 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 \$1978.00 per month while drilling and \$263.00 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

-5-Case No. 6219 Order No. R-5727

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 interests 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 be placed in escrow in Eddy 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 90 days from the date of this order.
- (13) That jurisdiction of this cause is retained for the entry of such further orders as the Division, may deem necessary.

DONE at Santa Fc, New Mexico, on the day and year herein-

STATE OF NEW MEXICO OLL CONSERVATION DIVISION

JOE D. RAMEY, Division Director

SEAL

Dockets Nos. 37-80 and 38-80 are tentatively set for November 25 and December 10, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 12, 1980

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, 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 December, 1980, from fifteen prorated pools in Lea, E'dy, and Chaves Counties, New Hexico.
  - (2) Consideration of the allowable production of gen for December, 1980, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 7076: Application of Vieta Resources, Inc. for an unorthodox gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its John H. Dashko Federal Well No. 1 to be drilled 2510 feet from the South line and 790 feet from the Bast line of Section 11, Township 24 North, Range 7 West, Basin-Dakota Pool, the E/2 of said Section 11 to be dedicated to the well.
- CASE 7077:

  Application of Threshold Development Company for a dual completion, Eddy County, New Mexico.

  Applicant, in the above-styled cause, seeks approval for the dual completion of its Conoco "10"

  State Com Weil No. 1 located in Unit I of Section 10, Township 19 South, Range 29 East, Turkey

  Track Field, to produce oil from the Wolfcamp formation and gas from the Atoka formation through
  parallel strings of tubing.
- CASE 7046: (Continued from October 15, 1980, Examiner Hearing)

Application of Cotton Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Chacra and Pictured Cliffs production in the wellbores of wells in the South Blanco-Pictured Cliffs Pool located in Sections 1, 2, 3, 4, 9, 10, 11, 13, 23, and 24, Township 24 North, Range 4 West.

- CASE 7078: Application of Conoco Inc. for a dual completion, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks approval for the dual completion of its Warren Unit Well No. 82 located in Unit
  G of Section 35, Township 20 South, Range 38 East, to produce oil from the Blinebry Oil and Gas or
  Warren-Tubb Pools and the D-K Abo Pool.
- CASE 7079: Application of HNG 0il Company for the amendment of Order No. R-5727, Eddy County, New Mexico.

  Applicant, in the above-styled cause, seeks the amendment of Order No. R-5727 to include the entire Pennsylvanian formation under the compulsory pooling order rather than only the Morrow formation as previously ordered.
- CASE 7080: Application of Franks Petroleum, Inc. for an unorthodox gas well location, Lea County, New Mexico.

  Applicant, in the above-styled cause, seeks approval for the unorthodox location of a well to be drilled 660 feet from the North and East lines of Section 9, Township 21 South, Range 32 East,

  Hat Mesa-Morrow Gas Pool, the E/2 of said Section 9 to be dedicated to the well.
- CASE 7081: Application of Belco Petroleum Corporation for compulsory pooling, Eddy County, New Mexico.

  Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the 8/2 of Section 19, Township 23 South, Range 28 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 gaid well.
- CASE 7070: (Continued from October 29, 1980, Examiner Hearing)

Application of Tesoro Petroleum Corporation for a pilot caustic flood project, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a one-acre pilot caustic flood project in the Hospah Field by the injection of caustic fluid into the Seven Lakes Sand of the Upper Hospah Field at an approximate depth of 300-500 feet through four injection wells in Unit K of Section 1, Township 17 North, Range 9 West.

CASE 7082: Application of Maralo, Inc. and Dalport Oil Corporation for a waterflood project, Lea County, New Mexico. Applicants, in the above-styled cause, seek authority to institute a joint waterflood project on Dalport's Winters Lease offsetting Maralo's Jalmat Yates Unit waterflood project by the injection of water into the Yates-Seven Rivers-Queen formations through a well to be jointly drilled at an unorthodox location 1260 feet from the South line and 1250 feet from the West line of Section 7, Township 25 South, lange 36 East, Jalmat Pool.

KELLAHIN and KELLAHIN

Attorneys at Law

Jason Kellahin W. Thomas Kellahin Karen Aubrey

500 Don Gaspar Avenue ECEIVED Post Office Box 1769
Santa Fe, New Mexico 87501 Telephone 982-4285 Area Code 505 OCT 2 1 1980 OUT CONS CHANGE LIAISION 80

Mr. Joe Ramey Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501

Case 7079

Re: HNG Oil Company

Dear Joe:

Please find enclosed an amended application for HNG Oil Company that replaces one I filed by letter dated October 14, 1980.

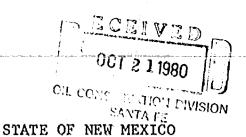
The first application named the right acreage, but the wrong non-consenting parties. The enclosed Amended Application corrects that error.

Very truly yours,

Kellahin

Encl. cc: Mr. Raymond Parker

WTK: jm



# DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF HNG OIL COMPANY FOR AMENDMENT TO DIVISION ORDER NO. R-5727 TO AUTHORIZE THE COMPULSORY POOLING OF THE STRAWN AND ATOKA FORMATIONS, EDDY COUNTY, NEW MEXICO

CASE: 7079

#### AMENDED APPLICATION

COMES NOW HNG OIL COMPANY and applied to the Oil Conservation Division of New Mexico for an amendment to Division Order R-5727, entered on May 12, 1978 in Case 6219 to authorize the addition of all other Pennsylvanian formations to the subject compulsory pooling order and in support thereof would show:

- 1. Applicant is the operator of the N/2 of Section 9, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico.
- 2. On May 12, 1978, the applicant obtained Division Order No. R-5725 in Case 6219 which designated the applicant as operator and compulsory pooling all mineral interest in the Morrow formation.
- 3. Applicant has drilled and completed a well pursuant to said order in the Morrow formation which is not depleted and applicant desires to plug back and recomplete said well for production of other Pennsylvanian aged formations including but not limited to the Atoka and Strawn formations.
- 4. Applicant has obtained leases or participation in the recompletion of said well from all interest owners in said 320 acre unit with the exception of the following persons

whose interest, names and addresses, to the best of applicant's information and belief are as follows:

Howard D. Kenry and Katie H. Henry of Los Angeles, California (no other address available) Owners of a five acre tract consisting of the W/2SW/4SW/4NE/4 of said Section 9.

5. Applicant has made diligent effort to locate and contact Howard D. Henry and Katie H. Henry, but has been unable to find any address for them other than that shown above.

WHEREFORE, applicant prays the Commission to compulsory pool all of the mineral interests to the Pennsylvanian formations underlying the above tract, designating applicant as operator, and making provision in such order for applicant to recover out of production its costs of drilling, completing and equipping the proposed well, with costs of supervision while drilling, together with provisions for recovery of the costs of operation, including costs of supervision, upon completion of well, and for a risk factor of 200% for the risk assumed in drilling the well, and for such other and further relief as proper.

Respectfully submitted,

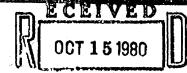
HNG OIL COMPANY

Kellahin & Kelyahi

P.O. Box 1769

Santa Fe, New Mexico 87501

ATTORNEYS FOR APPLICANT



#### KELLAHIN and KELLAHINOIL CONSERVATION DIVISION SANTA FE Attorneys at Law

Jason Kellahin W. Thomas Kellahin Karen Aubrey

500 Don Gaspar Avenue Post Office Box 1769 Santa Fe, New Mexico 87501

Telephone 982-4285 Area Code 505

October 14, 1980

Mr. Joe Ramey Oil Conservation Division P.O. Box 2088 Santa Fe, New Mexico 87501

HNG Oil Company

Dear Joe:

Please set the enclosed application for hearing on the next available examiner docket on November 12, 1980.

Very truly yours,

homas Kellahin

Encl.

cc: Mr. Raymond Parker



#### STATE OF NEW MEXICO

#### DEPARTMENT OF ENERGY AND MINERALS

#### OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF HNG OIL COMPANY FOR AMENDMENT TO DIVISION ORDER NO. R-5727 TO AUTHORIZE THE COMPULSORY POOLING OF THE STRAWN AND ATOKA FORMATIONS, EDDY COUNTY, NEW MEXICO

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APPLICATION

COMES NOW HNG OIL COMPANY and applies to the Oil Conservation Division of New Mexico for an amendment to Division Order R 5727, entered on May 12, 1978 in Case 6219 to authorize the addition of all other Pennsylvanian formations to the subject compulsory pooling order and in support thereof would show:

- 1. Applicant is the operator of the N/2 of Section 9. Township 24 South Range 28 East, NMPM, Eddy County, New Mexico.
- 2. On May 12, 1978 the applicant obtained Division Order No. R-5727 in Case 6219 which designated the applicant as operator and compulsory pooling all mineral interest in the Morrow formation.
- 3. Applicant has drilled and completed a well pursuant to said order in the Morrow formation which is nor depleted and applicant desire to plug back and recomplete said well for production of other Pennsylvanian aged formations including but not limited to the Atoka and Strawn formations.
- 4. Applicant has obtained leases or participation in the recompletion of said well from all interest owners in said 320 acre unit with the exception of the following persons.

whose interest, names and addresses, to the best of applicant's information and belief are as follows:

Naomia Brown, mineral interest underlying E/2NE/45W/4SE/4, five acres, Address, Kokomo, Indiana otherwise unknown.

A. P. Willard, mineral interest underlying W/2NW/2SE/4SW/4, five acres, address, Wichita, Kansas, otherwise unknown.

Richard Rowan & Associates, Mid-America Building, Midland, Texas 79701, fifteen acres.

5. Applicant has made diligent effort to obtain the the participation of Rowan & Associates in the drilling of the proposed well, or, in the alternative, obtain a lease or farmout from them, but has been unable to do so. Applicant has made diligent effort to locate and contact Naomi Brown, and A. P. Willard, but has been unable to find any address for them other than that shown above.

WHEREFORE, applicant prays the Commission to compulsory pool all of the mineral interests to the Pennsylvanian formation underlying the above tract, designating applicant as operator, and making provision in such order for applicant to recover out of production its costs of drilling, completing and equipping the proposed well, with costs of supervision while drilling, together with provisions for recovery of the costs of operation, including costs of supervision, upon completion of the well, and for a risk factor of 200% for the risk assumed in drilling the well, and for such other and further relief as proper.

Respectfully submitted,

HNG OIL COMPANY

Kellahin & Kellahin P.O. Box 1769

Santa Fe, New Mexico 87501

ATTORNEYS FOR APPLICANT

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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:

Order No. R-5727-A

APPLICATION OF HNG OIL COMPANY FOR THE AMENDMENT OF ORDER NO. R-5727, EDDY COUNTY, NEW MEXICO.

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#### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 12

19 80 , at Santa Fe, New Mexico, before Examiner Richard L. Stamets

NOW, on this \_\_\_\_\_\_ day of November k , 19 80 \_\_, 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, HNG Oil Company, seeks the amendment of Order No. R-5727 to include the entire Pennsylvanian formation under the Compulsory pooling order rather than only the Morrow formation as previously ordered.

a 320-acregos specing and provation unit (3) that soid Order Nor R-5727 compulsorily pooled the North hult of Sections 9, Toonship 24 South, Range 28 cast, NMPM for drilling to and go production from the Morrow formation (4) That the applicant pas completed a well at a standard location on said (5) That the applicant to now seeks soid amendment of Order No R-5727
well in other produtive zones in the Prunsylvanian formation (6) that there is a single interest owner in five acres within said provation unil who cannot be found and cannot , Thendore, agree to pool his interests in the Rennsy Vanian Formation. choole serve de prevent waste and protect correlative rights. It is therefor Ordered: (1) That the Lirot paragraph of Order (1) of Division Order No R-5727 entered May 12, 1978, is horeby amended in its environg to read as

That all mineral interests, whatever they may be, (1)

in the formation underlying the N/2 of Section 9,
Range 28 East, NMPM, West Malaga Field Township 24 South, Range 20 hast, Merry, west manage to have been pooled to form a standard 320-acre gas spacing and proration unit location thereon.

(1) Jarisdiction