Case Number 4685

Application

Trascripts

Small Exhibits

ETC.

dearnley-meier

We'll call next case number

Power Pump Company for two non-standard oil proration units,

Kellahin, Kellahin and Fox, Santa Fe, appearing for the

Case 4685, Application of Fluid

If the Examiner please, Jason

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4685.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS 206 SIMMS BLDG. P.O. BOX 1092 PHONE 243-6691 ALBUQUERQUE, NEW MEXICO 87103 FIRST NATIONAL BANK BLDG. EAST-ALBUQUERQUE, NEW MEXICO 87108

9 (THEREUPON, the witness was duly sworn.) 10 VAL R. REESE 11 was called as a witness on behalf of the applicant, and having 12 been first duly sworn, testified upon his oath as follows, 13 to-wit: 14 15 DIRECT EXAMINATION 16 BY MR. KELLAHIN: 17 Q. Would you state your name, please? 18 Val R. Reese. 19 And what business are you engaged in, Mr. Reese? 20 Consulting geologist. 21 Q. And in connection with your work as consulting 22 geologist, have you done any work for Fluid Power Pump 23 Company, the applicant in this case? 24 Yes, sir, I have. 25

MR. NUTTER:

MR. HATCH:

Sandoval County, New Mexico.

MR. KELLAHIN:

applicant, and we have one witness.

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Q.	Have you testified before the Oil Conservati	on
Commission or	one of its examiners and made your qualifica	-
tions a matter	r of record?	÷

A. Yes, sir, I have.

MR. KELLAHIN: Are the witness's qualifications acceptable?

MR. NUTTER: Yes, they are.

Q Mr. Reese, what is proposed by the applicant in case number 4685?

A. The proposal is to establish two non-standard one hundred and sixty acre blocks.

Q As proration units?

A. As proration units, yes.

Q And is that in the Media-Entrada oil pool in Sandoval County?

A. That's correct. Township 19 North, Range 3 West, sir.

MR. KELLAHIN: If the Examiner please, this is a companion case to case number 4673, in which the Commission entered its order R-4724 approving two non-standard units, and in that case the Commission made a finding that the application in this case had been filed, so I would ask the Commission to take notice of the record in case 4673, in connection with the hearing on this case.

MR. NUTTER:

We will take administrative notice

And order number R-4277.

Now, will you describe, Mr. Reese, the non-

The number one unit is located in the south half

standard units that are proposed by Fluid Power Pump Company?

of the southwest quarter of Section 14, and the north half of

Do you want me to cover these first?

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVEHTION NEW MEXICO 87103 87108

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the northwest quarter of Section 23, and the second unit is 9 located in the south half of the southeast of Section 15 and 10 the north half of the northeast of Section 22. 11 And will that essentially complete your spacing 12 pattern for the pool as it is presently developed? 13 Yes, it will. 14 Do you propose to drill any further wells out-15 side these particular units at the present time? 16 Yes, we are preparing to drill additional wells A. 17 in the northeast and the northwest of Section 22 and our 18 proposed acreage outline for that well would be the northwest 19 quarter of Section 22. 20 So that would not be a non-standard unit, then, 21 in that case? 22 That would be a standard unit. A. 23 That would be a standard unit? Q. 24 A. Yes.

of that record, and also order number R-4274.

Yes, uh-huh.

MR. KELLAHIN:

Q.

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Now, it was originally proposed to unitize this area? Has anything been done in connection with that?

Yes, sir, it has. We have, since our last hearing here, visited with the U.S.G.S. in Roswell, and the U.S.G.S. there examined what we have done and gone over this, and their recommendation, at least for the present, is that we continue to use these one hundred and sixty acre drilling tracts and defer the unitization. They feel this is satisfactory, due to the fact that the land is all federal land, and for that reason that they -- they do not believe that it is necessary for us at this time to go ahead with the unitization.

But they will communitize, is that correct?

That is correct. They gave us the communitization forms for the one hundred and sixty acre blocks, and we are in the process of communitizing them.

Now, in your opinion, would the communitization of these one hundred and sixty acre blocks fully protect the overriding royalties that are involved?

In my opinion it will. We are preparing the overriding royalty under the communitization of the one hundred and sixty acre tracts.

Now, at the present time you do have producing wells on both of these tracts, is that correct?

That's correct. The federal Media number one

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on it.

well and the federal Media number two well -- and since the Commission order, this was a common tank battery at the time the order came out, and we have separated the number of federal Media number one and the federal Media number two in at least two separate tank batteries. Q. Now, you have completed an additional well, have you not, in one of these units?

Yes, and the unit termed block three on the map, we have drilled and set casing in the well in the southwest of the southeast of Section 15. The well is not completed yet but we have swabbed it and we are preparing to set a pump jack

Now, do you propose to drill that well on the unit that is marked number four?

Yes, we do. The federal Media number one has four and a half inch casing in it, and we are unable to set a large pump unit on it. We have it at its maximum capacity now. We have, since the date of this order, moved a larger pumping unit on the well. It is a 456, but -- and we are producing the well now at the rate of a hundred and -- approximtaely a hundred and seventy-five barrels per day, which has shown an increase.

However, we are planning a well, a second well, in the northwest of the northwest of Section 23, and we will stake both wells that we are planning here in the next few days

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1	Q. Was exhibit number one prepared by you or under
2	your supervision?
3	A. Yes, sir, they were.
4	MR. KELLAHIN: At this time, I would offer in
5	evidence, exhibit number one.
6	MR. NUTTER: Applicant's Exhibit Number One
7	will be admitted in evidence.
8	MR. KELLAHIN: That's all I have of this wit-
9	ness, Mr. Nutter.
10	

CROSS EXAMINATION

BY MR. NUTTER:

Q. Mr. Reese, now, order number R-4274 approved the non-standard unit which you have identified here on this exhibit as block one, correct?

A. Yes, sir, that's correct.

Q. And it also authorized the proration unit you have identified as block two?

A. That's correct.

Q. So what you are seeking here is block three and four today, now, for the time being, until an additional well has been drilled on block three, your Federal Media number two will be the well that is dedicated to that proration unit?

A. That's correct.

Q. But you are proposing well number four, which

well in the north-

would be the second well on the property -- proration unit,

We have set casing on it.

for block number four, for the time being, you will have

That's correct. That's right. It will produce

I mean, you are not proposing it, you have

So you will have two wells on that unit, now,

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10	that d	edicate	d to well Fed	eral Media number one?
11		A.	That's corre	ect.
12		Q.	And you are	proposing another well in the north
13	west n	orthwes	t of Twenty-t	hree for that unit, later?
14		A.	Yes, sir.	
15		Q.	All right.	And also, you are proposing a well
16	in the	northe	ast northwest	of Twenty-two, but that will be a
17	standa	rd pror	ation unit wi	th no problem there at all?
18		A.	That will be	e a standard proration unit, right.
19		MR. NU	TTER:	Are there any further questions
20	of Mr.	Reese?	He may be e	excused.
21			(THEREUPON,	the witness was excused.)
22		MR. NU	TTER:	Do you have anything further,
23	Mr. Ke	llahin?		
24		MR. KE	LLAHIN:	That's all, Mr. Nutter. Thank
25	you.		and the second s	

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

correct?

into the number --

already set casing on that one?

dearnley-meier report

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STATE OF NEW MEXICO)	
)	SS.
COUNTY OF BERNALILLO)	

I, LINDA MALONE, a Certified Shorthand Reporter, do hereby certify that the foregoing and attached transcript of hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

Inda Malone

I do necesy corrify that the former is a constant record of the presentation of the work of the former in the Bornston health of the work of the former in t

Wes Masico Oil Conservation Commission

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OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

April 17, 1972

BRUCE KING CHAIRMAN LAND COMMISSIONER ALEX J. ARMIJO MEMBER

GOVERNOR

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY – DIRECTOR

	Re: Ca	se No	4685
Mr. Jason Kellahin Kellahin & Fox	Or	der No.	R-4287
Attorneys at Law	Ap	plicant:	
Post Office Box 1769 Santa Fe, New Mexico	F	luid Powe	r Pump Compai
		÷	*
Dear Sir:	•		
Enclosed herewith are two	_	*,	
	Very truly		<u>.</u> 372
	A. L. PORT Secretary-	ER, Jr.	6
ALP/ir			
Copy of order also sent	to:		
Hobbs OCC X			
Artesia OCC			
Aztec OCC x		•	
Other			

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4685 Order No. R-4287

APPLICATION OF FLUID POWER PUMP COMPANY FOR TWO NON-STANDARD OIL PRORATION UNITS, SANDOVAL COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 5, 1972, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 17th day of April, 1972, the Commission, a quorum being present, 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 Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Fluid Power Pump Company, seeks approval of two 160-acre non-standard oil proration units in the Media-Entrada Oil Pool, comprising the S/2 SW/4 of Section 14 and the N/2 NW/4 of Section 23; and the S/2 SE/4 of Section 15 and N/2 NE/4 of Section 22, all in Township 19 North, Range 3 West, NMPM, Sandoval County, New Mexico.
- (3) That each of the proposed non-standard proration units can reasonably be presumed to be productive of oil and can be efficiently and economically drained and developed by the wells to which the units are to be dedicated.
- (4) That approval of the subject application will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That a 160-acre non-standard oil proration unit comprising the S/2 SW/4 of Section 14 and the N/2 NW/4 of Section 23 and a 160-acre non-standard oil proration unit

-2-CASE NO. 4685 Order No. R-4287

comprising the S/2 SE/4 of Section 15 and N/2 NE/4 of Section 22, all in Township 19 North, Range 3 West, NMPM, Media-Entrada Oil Pool, Sandoval County, New Mexico, are hereby established.

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

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

STATE OF NEW MEXICO OIL, CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

SEAL

OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

TO WHOM IT MAY CONCERN:

I, A. L. PORTER, Jr., Secretary-Director of the New Mexico Oil Conservation Commission, do hereby certify that the attached is a true and correct copy of Commission Order No. R-4287.

A. L. PORTER, Jr. Secretary-Director

October 16, 1972

IN WITNESS WHEREOF, I have affixed my hand and notarial seal this 16th day of October, 1972.

Notary public

My Commission Expires:

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STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

SEAL

(Case 4683 Continued)

seeks the creation of a new pool for the production of oil to be designated the Metts Permo-Pennsylvanian Pool for its three wells located in Unit L of Section 29, Unit P of Section 30 and Unit D of Section 32, Township 14 South, Range 34 East, Lea County, New Mexico. Applicant further seeks the promulgation of special rules for the pool including a provision for 160-acre spacing and proration units.

CASE 4684:

Application of The Petroleum Corporation for creation of a new gas pool and special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new gas pool for its Tenneco Federal Well No. 1 located 990 feet from the South line and 2310 feet from the West line of Section 12, Township 26 South, Range 37 East, Lea County, New Mexico. Applicant further seeks the promulgation of special rules therefor, including a provision for 640-acre spacing and proration units.

CASE 4689:

Application of Petroleum Corporation of Texas for an exception to Order No. R-3221, as amended, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, to dispose into unlined surface pits water produced by its Dexter Federal Well No. 15 located in Unit J of Section 15, and all of its wells located or to be located in the NW/4 of Section 20, Township 17 South, Range 30 East, Grayburg-Jackson Pool, Eddy County, New Mexico.

CASE 4685:

Application of Fluid Power Pump Company for two nonstandard oil proration units, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks approval for two 160-acre non-standard oil proration units in Township 19 North, Range 3 West, Media-Entrada Oil Pool, Sandoval County, New Mexico, comprising the following-described acreage:

- S/2 SW/4 of Section 14 and the N/2 NW/4 of Section 23;
- 2. S/2 SE/4 of Section 15 and N/2 NE/4 of Section 22.

JASON W. KELLAHIN ROBERT E. FOX TELEPHONE 982-4315 AREA CODE 505

March 8, 1972

MAR- 8 1972

ONBERVATION COMM.

Oil Conservation Commission of New Mexico P. O. Box 2088 Santa Fe, New Mexico 87501

Case 4685

Re: Fluid Power Pump Company

Gentlemen:

Enclosed in original and two copies is application of Fluid Power Pump Company for approval of two non-standard proration units, Media-Entrada Pool, Sandoval County, New Mexico.

Yours very truly,

Jason W. Kellahin

JWK: abs

Encls: as stated

cc: Mr. Richard S. Morris (w/enc.)
Montgomery, Federici, Andrews,
Hannahs & Morris

DOCKS! WILLIO

50x3/23/72

BEFORE THE

OIL CONSERVATION COMMISSION OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF FLUID POWER PUMP COMPANY FOR APPROVAL OF TWO NON-STANDARD PRORATION UNITS, MEDIA-ENTRADA POOL, SANDOVAL COUNTY, NEW MEXICO.

MARY 8 1972

Char 4685

APPLICATION

Comes now Fluid Power Pump Company and applies to the Oil Conservation Commission of New Mexico for approval of two non-standard oil proration units in the Media-Entrada Pool, Sandoval County, New Mexico, and in support thereof would show the Commission:

- 1. Applicant proposes to form non-standard units, as follows:
 - A. The S/2 SW/4 of Section 14, and the N/2 NW/4 of Section 23, all in Township 19 North, Range 3 West, N.M.P.M.
 - B. The S/2 SE/4 of Section 15, and the N/2 NE/4 of Section 22, all in Township 19 North, Range 3 West, N.M.P.M.
- 2. Applicant has made application for approval of a pressure maintenance project, and for approval of two non-standard oil proration units in the same pool.
- 3. Applicant is the owner of the entire working interest in the area involved, and all of the acreage is federally-owned.
- 4. In order to protect the correlative rights of some owners of overriding royalty interests, it is necessary to dedicate additional acreage to producing wells in the pool, and the non-standard units is an appropriate way to achieve dedication of the entire productive area of the pool as it presently exists.

WHEREFORE applicant prays that this application be set for hearing before the Commission or the Commission's duly appointed examiner, and that after notice and hearing as required by law the Commission approve the non-standard proration units as applied for.

> Respectfully submitted, FLUID POWER PUMP COMPANY

Rellahin & Fox
P. O. Box 1769
Santa Fe, New Mexico 87501

ATTORNEYS FOR APPLICANT

DRAFT

MH/dr



BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

Order No. R-4287

APPLICATION OF FLUID POWER PUMP COMPANY FOR TWO NON-STANDARD OIL PRORATION UNITS, SANDOVAL COUNTY, NEW MEXICO.

down

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This cause came on for hearing at 9 a.m. on April 5, 192 at Santa Fe, New Mexico, before Examiner Daniel S. Nutter

NOW, on this day of April , 19 72 the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised

FINDS:

in the premises,

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Fluid Power Pump Company, seeks approval of two 160-acre non-standard oil proration units in the Media-Entrada Oil Pool, comprising the S/2 SW/4 of Section 14 and the N/2 NW/4 of Section 23; and the S/2 SE/4 of Section 15 and N/2 NE/4 of Section 22, both in Township 19 North, Range 3 West, NMPM, Sandoval County, New Mexico.

(3) That, the proposed non-standard proration units, can be efficiently and economically drained and developed by the subject wells to be write as it to dedicated.

(4) That approval of the subject application will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

- the Media Entrada Oil Pool comprising the S/2 SW/4 of Section 14 and the N/2 NW/4 of Section 23 and the S/2 SE/4 of Section 15 and N/2 NE/4 of Section 22, both in Township 19 North, Range 3 West, makes Entrals oil fool, NMPM, Sandoval County, New Mexico, are hereby established.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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