<u>CASE 2961:</u> Application of AMERADA for an order force-pooling mineral interests, Lea County, N. Mex.

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Application, TrANSCripts, SMALL Exhibits ETC.

DRAFT JMD/esr

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. 2961 Order No. R-

APPLICATION OF AMERADA PETROLEUM CORPORATION FOR FORCE-POOLING, LEA COUNTY, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on <u>December 16</u>, 1963, at Santa Fe, New Mexico, before <u>Elvis A. Utz</u>, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this day of <u>December</u>, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, <u>Elvis A. Utz</u>, 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, Amerada Petroleum Corporation, seeks an order pooling all mineral interests in the Jenkins-Atoka Gas Pool underlying the SE/4 of Section 19, Township 9 South, Range 35 East, NMPM, Lea County, New Mexico.

(3) That the applicant has the night to drill and proposed a well to the gentime - atoka gas fool underlying the SE/4 of pair Section 19.

(4) That there are royalty interest owners in the proposed proration unit who have not agreed to pool their interests.

-2-CASE No. 2961

(5) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said proration unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in the Jenkins-Atoka Gas Pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit.

(6) That the applicant proposes to dedicate the subject proration unit to its S. E. Anderson "A" Well No. 1, located in Unit P of said Section 19.

(7) That the applicant should be designated the operator of the subject well and unit.

IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, in the Jenkins-Atoka Gas Pool underlying the SE/4 of Section 19, Township 9 South, Range 35 East, NMPM, Lea County, New Mexico, are hereby pooled to form a 160-acre gas proration unit to be dedicated to the Amerada Petroleum Corporation S. E. Anderson "A" Well No. 1, located in Unit P of said Section 19.

(2) That Amerada Petroleum Corporation is hereby designated the operator of the subject well and unit.

(3) 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.

BEFORE THE OIL CONSERVATION COMMISSION OF NEW MEXICO

APPLICATION OF AMERADA PETROLEUM CORPORATION FOR THE COMPULSORY POOLING OF ALL INTERESTS IN THE MORROW OR ATOKA PENNSYLVANIAN FORMATION COMMON SOURCE OF SUPPLY UNDERLYING THE SE $\frac{1}{4}$, SECTION 19-9S-35E, LEA COUNTY, NEW MEXICO.

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APPLICATION

Applicant Amerada Petroleum Corporation states:

1. The formation commonly known or designated as the Morrow or Atoka, Pennsylvanian formation, as discovered in applicant's S. E. Anderson "A" No. 1 well, underlying the SE_4^1 of Section 19, Township 9 South, Range 35 East, Lea County, New Mexico, comprises a common source of supply.

2. Applicant owns and operates the unit well, the S..E. Anderson "A" No. 1, located in the SE_4^1 , Section 19-9S-35E.

3. Applicant has been unable to effect the voluntary pooling of all of the interests in the subject unit.

4. In order to prevent waste, avoid the drilling of unnecessary wells, protect correlative rights, and afford to the owner of each interest in the subject spacing or proration unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas and associated hydrocarbons in the South Bough Atoka Gas Pool, this Commission should:

(a) Pool all unpooled interests in the subect spacing or proration unit; and

(b) Make such other provisions as may be just and reasonable under the circumstances.

Applicant Amerada Petroleum Corporation therefore requests that this matter be set for hearing before the Commission on December 18, 1963, that notice thereof be given as required by law, and that upon conclusion of such hearing this Commission enter an order granting this application.

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AMERADA PETROLEUM CORPORATION P. C. Box 2040 Tulsa Oklahoma

By Thomas W. Lynch and KELLAHIN & FOX

ason W. Kellshi By P. O. Box 1713

Santa Fe, New Mexico

ATTORNEYS FOR APPLICANT

DOCKET NO. 36-63 DOCKET NO. 37-63

DOCKET: EXAMINER HEARINGS DECEMBER 13, 1963 AND DECEMBER 16, 1963

BOTH HEARINGS 9:00 A.M. OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

Examiner: Elvis A. Utz; Alternate Examiner: Daniel S. Nutter

DOCKET NO. 36-63 - DECEMBER 13, 1963:

CASE 2956: Application of United States Smelting Refining and Mining Company for an unorthodox location, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks an exception to Rule 4 of Order No. R-2589 to drill its State "E" Well No. 1 at an unorthodox location 660 feet from the North and West lines of Section 18, Township 19 South, Range 35 East, Scharb Bone Springs Pool, Lea County, New Mexico.

DOCKET NO. 37-63 - DECEMBER 16, 1963:

CASE 2959: Application of Texas Pacific Oil Company for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 3 of Order No. R-2284, to drill its State AE Well No. 1 at an unorthodox location 2310 feet from the South line and 1980 feet from the West line of Section 10, Township 10 South, Range 36 East, South Crossroads-Devonian Pool, Lea County, New Mexico.

CASE 2960: Application of the British American Oil Producing Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the North Wilson Deep Unit Area comprising 1,905 acres, more or less, of State land in Township 20 South, Range 36 East, and Township 21 South, Range 35 East, Lea County, New Mexico.

> Application of Amerada Petrelcum Corporation for force pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order forcepooling all mineral interests in the Morrow, or Atoka, zone of the Pennsylvanian formation underlying the SE/4 of Section 19, Township 9 South, Range 35 East, Lea County, New Mexico, to be dedicated to its S. E. Anderson "A" Well No. 1, a gas well located in Unit P of said Section 19.

Application of Texaco Inc. for an oil-oil-salt water disposal triple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the triple completion (tubingless) of its State of New Mexico "BZ" (NCT-10) Well No. 2 located in Unit N of Section 2, Township 25 South, Range 37 East, North Justis Field, Lea County, New Mexico, to produce oil from the North Justis-Blinebry and North Justis-Drinkard Pools through parallel strings of 2 7/8-inch casing and to dispose of produced salt water into the interval from 4310 to 4390 feet, San Andres formation, through a third string of 2 7/8-inch casing. All casing strings would be cemented in a common well bore.

CASE 2961: CASE 2962: KELLAHIN AND FOX ATTORNEYS AT LAW 541/2 EAST SAN FRANCISCO STREET POST OFFICE DOX 1713 The FE, NEW MEXICO

China 2961

Cil Conservation Commission of New Mexico P. 0. Box 871 Santa Fe, New Mexico

Attin: Mr. J. M. Durrett, Jr.

Gentlemen:

Enclosed is the application of Amerada Petroleum Corporation for an order force pooling a common source of supply underlying the SE_4^1 of Section 19-9S-35E, Lea County, New Mexico.

The same acreage is the subject of a nomenclature hearing presently scheduled for hearing before the Commission's examiner on December 4, and it is this source of supply, and unit, that Amerada seeks to force-pool in this application.

Your scheduling this case for hearing at the regular December 18 hearing of the Commission will be appreciated.

Yours very truly,

Jason W. Kellahin

JWK:ss Encl.

DOCKET IN ILEU



DEARNLEY, MEIER, WILKINS and CROWNOVER	General Court Reporting Service	Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6601	MR. UTZ: The next case is Case Number 2961. MR. UTZ: The next case is Case Number 2961. MR. DURNETT: Application of Amerada Petroleum Corpora- tion for force-pooling, Lea County, New Mexico. MR. KELLAHIN: Jason Kellahin, Kellahin and Fox, Santa Fe, representing the Applicant. We will have two witnesses I would like to have sworn, please. (Witnesses sworn.) JOE B. DENTON, called as a witness, having been first duly sworn, testified as follows: DIRECT EXAMINATION BY MR. KELLAHIN: Q Would you state your name, please? A Joe B. Denton. Q By whom are you employed, and in what position? A Amerada Petroleum Corporation, Midland, Texas. I am Assistant District Landman. Q Have you ever testified before the Oil Conservation Commission of New Mexico? A No, sir. Q For the benefit of the Examiner, would you briefly out- line your education and experience as Assistant Landman?
DEARNL			<pre>A No, sir. Q For the benefit of the Examiner, would you briefly out- line your education and experience as Assistant Landman?</pre>
			 A I am a graduate of the University of Missouri with a B. A. I have been in land work for approximately 25 years. Q Where was this experience? A In Texas, Illinois, North Dakota and New Mexico,



principally. How long have you worked with Amerada in Midland? Q I have been there twelve years. Α In connection with your duties as Landman at the Midland Q office, have you had anything to do with the formation of the proposed unit involved in this application? А I have. (Whereupon, Applicant's Exhibit No. 1 marked for identification.) Q Referring to what has been marked as Exhibit Number 1, would you identify that exhibit, please, and discuss the information shown on it? The area is located in Lea County and outlined in red; Α it is the southeast quarter of Section 19, Township 9 South, Range 35 East. We propose to pool the north half of the southeast and the south half of the southeast into a unit to produce gas from what is known as the Amerada Anderson "A" 1. Would that form a standard unit in the newly created Jenkins Q Atoka Gas Pool? As I understand, yes, sir. Α (Whereupon, Applicant's Exhibit No. 2 marked for identification.) Q Referring to what has been marked Exhibit Number 2, would you identify that? That is a list of the working interest and royalty inter-А est ownership under what is known as the north half of the south



243-6601

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Mexico

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Albuquerque,

Simms Buildin

Suite 1120

			PAGE 4
	[half and	the south half-south half of Section 19, 9 South, 35 East
		Q	Have all of the working interest owners agreed to the
		pooling o	f this acreage?
		A	No, sir.
	169	ହ	The working interest owners, I say.
ER	243-6691	A	Excuse me, the working interest, yes.
WILKINS and CROWNOVER Court Reporting Service	ne 2	ନ୍	Are you asking at this time that the Commission pool the
NA	Phone	royalty i	nterest that has not yet agreed?
RC	0	А	That is correct.
e d	Albuquerque, New Mexico	Q	What is that interest; how is it shown on the exhibit?
ELER, WILKINS and Seneral Court Reporting Service	lew A	А	The interest is shown as Mrs. Lillian B. Veazey, William
LINZ Prting	ue, N	C. Veazey	, Charles A. Veazey, Mildred L. Hansen and Mary P. Burdic
ILK. Repe	nerqı	ୟ	What efforts have been made to obtain the consent of
	llbug	these roy	valty owners to pool?
MEIEK, General (Y	А	I have sent to all of these royalty owners an amendment
M FI Ge	lding	to an oil	. and gas lease which would include into the oil and gas
•	Build	lease a u	unitization agreement allowing the unit to be formed, to
NLL	Simms 1	incorpora	ate the southeast quarter into a unit between the depth of
4 <i>K</i>		11,18 0 fe	eet and 11,675 feet only.
DEARNLEY,	Suite 1120		(Whereupon, Applicant's Exhibit No. marked for identification.)
	Sui	ବ	Has that proposed amendment been marked as Exhibit Numbe
		3?	
		A	Yes.
		Q	And that is the proposal that was made to the non-conse

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			PAGE	2
		Γ	ing royalty owners, is that correct?	
	•		A That is correct.	
			Q The acreage involved here is held under two differen	nt
			leases, is it not?	
		169	A That is correct.	
ER		243-6691	Q How would you refer to those leases?	
AO.		ne 2	A We refer to the Samantha Anderson Lease as our Ander	rson
NA		Phone	"A" 1 producing well. It is the south half of the south half	•
MEIER, WILKINS and CROWNOVER		0	Q Does that lease contain a pooling clause?	
d C	ce	Mexico	A It does.	
an	Servi	New N	Q In the ordinary form?	
INE	General Court Reporting Service		A li does.	
ILK	t Rep	prou	Q Does it permit pooling of this acreage to form the	
A.	Cour	Albuquerque,	acreage proposed here?	
<i>IER</i>	neral	Ŧ	A Yes.	
ME	Ge	ilding	Q As to the north half of the south half, what is the	!
		B_{t}	situation?	
VLE		Simms	A It does not contain a pooling agreement.	
DEARNLEY			Q Have all of the owners other than those that you ha	ave
DE		112(named agreed to the pooling for the purpose of developing thi	S
		Suite 1120	acreage; all of those other than those non-consenting royalty	7
			owners?	
			A We have not contacted under the Anderson because it	t is
			not necessary. The working interest owners have.	
			Q I am referring to the other lease?	

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Γ	A The Veazey Lease?				
	Q The Veazey Lease.				
	A They have not agreed to it.				
	Q Those other than the Veazeys have agreed, have they not,				
243-6691	Mr. Denton?				
243-(A There is no others under it.				
Phone :	Q There is no others under it; Amerada holds the entire				
P_h	working interest?				
20	A That is correct.				
Mexico	Q In addition to submitting the proposed lease amendment,				
New .	have you made any other effort to contact the non-consenting				
1e, 1	owners?				
Albuquerque,	A I called Mr. William C. Veazey on Friday the 13th of				
libuq	December, and asked him what their decision regarding this would				
Y	be. He represented himself as speaking for his mother and his				
ding	brother and two sisters who are the people, the royalty owners.				
Building	He stated that they would not be interested in signing it, that				
Simms	they would rather have a well on their lease.				
0 Sin	Q Now, at the time that you submitted your proposed lease				
112	amendment, was that sent by certified mail?				
Suite 1120	A It was sent by registered mail with return receipts.				
	Q Did you receive return receipts from each of the non-				
	consenting owners?				
	A I did.				
	Q Then you feel that any further effort to optain an agree				

DEARNLEY, MEIER, WILKINS and CROWNOVER General Court Reporting Service

		ſ	ment from these people would be fruitless?
			A Yes, sir.
			Q Were Exhibits 1, 2 and 3 prepared by you or under your
			supervision?
		2603	A Exhibit 1 was prepared by our Engineering Department,
7ER		243-6691	Exhibit 2 was prepared by me, and Exhibit 3 was prepared by our
101		Phone 2	Legal Department in Tulsa, Oklanoma.
VA		$P_{h_{n}}$	Q But Exhibit 3 is the copy that was sent out by you for
ľRO		0	the purposes of force-pooling?
d C	ice	Mexic	A Yes, sir.
o an	Serv	New Mexico	MR. KELLAHIN: At this time we will offer in evidence
IN	orting		Exhibits 1, 2 and 3.
ILK	t Rep	uerq	MR. UTZ: Without objection Exhibits 1, 2 and 3 will be
A	Cour	Albuquerque,	entered into the evidence of this case.
MEIER, WILKINS and CROWNOVER	General Court Reporting		(Whereupon, Applicant's Exhibits 1, 2 and 3 were entered in evidence.)
, M		uilding	MR. KELLAHIN: That's all the questions I have on direct
LEY			examination.
RNI		Simms	CROSS EXAMINATION
DEARNLEY			BY MR. UTZ:
Q		Suite 1120	Q What is the percentage interest of the Veazey Lease?
		Su	A What is the percentage?
			Q Yes.
			A One-eighth.
			Q One-eighth?



		A	Regular one-eighth royalty.
		ଢ	So actually these 64th figures would be 34/64ths of 1/8th
		А	Yes, sir.
		ବ	So all the 64-64 which is equal to $1/8$ percent, $12\frac{1}{2}$ per-
	1695	cent?	
Y, MEIER, WILKINS and CROWNOVER General Court Reporting Service	243-6691	А	Yes, sir.
0	Phone	ନ୍ଦ	Were the Veazey's, and in particular William C. Veazey
	Чd	notified	that this hearing was going to take place?
KU	8	А	I mentioned to Mr. Veazey that there would be a hearing
id C	New Mexico	in Santa	Fe today regarding pooling.
Serv Serv	Vew 1	ହ	What was his response?
. IIN.		A	None.
ELEK, WILNIND and General Court Reporting Service	Albuquerque,		MR. KELLAHIN: If the Examiner please, we submit that
, W Cour	Albud	the adver	rtising as required by law by this Commission is notice;
L L L	ſ		they were notified. In addition to any statements that
	ding	may have	been made by Mr. Denton, they had legal notice.
	Building		MR. DURRETT: You mean constructive notice?
DEANNLE	Simms		MR. KELLAHIN: Yes.
A K	0 Si	А	In my letter to them I stated to them that the Commissio
	Suite 1120	was expe	cted to authorize 160-acre spacing.
	Suite	Q	(By Mr. Utz) So they have been notified by legal adver-
		tisement	and orally and by letter?
		A	Yes, sir, Mr. Utz.
			MR. UTZ: Any other questions of the witness?
			MR. DURRETT: Yes, sir, I have one.



		BY ME	R. DURRETT:
			Q Mr. Denton, on your Exhibit Number 2, which sets out the
		royal	lty interest
			A Yes.
•	τούο		Q you have them marked with an asterisk.
VER	243-		A Yes.
MEIER, WILKINS and CROWNOVER	Phone 243-6601		Q Will you explain what the asterisk means? That's probably
LANC	đ	just	an expression of an opinion as far as need for forced pooling
CRC	0	3	A I would say that would be correct.
) pi	vice Marica		Q They probably wouldn't agree with that?
S G	ng Deri Non		A Well, if they would sign our amendment, no, we would
NI	ortin		need it.
ILK	t Kep		MR. DURRETT: Thank you, that's all I have.
A	d lhumana		MR. UTZ: Any other questions of the witness? The
IER	eneral	וי	ess may be excused.
ME	5 5		(Witness excused.)
Ϋ́,	o Ruihling		LAWRENCE E. THOMAS, called as a witness, having been
NLI	5	firs	t duly sworn, testified as follows:
DEARNLE	i V C		DIRECT EXAMINATION
DE	ICTT .	<u>BY M</u>	IR. KELLAHIN:
·	Sum Och Stury		Q Would you state your name, please?
			A Lawrence E. Thomas.
			Q By whom are you employed and what position?
		a .	A District Engineer for Amerada Petroleum Corporation,
		Hobb	os District.



Have you testified before the Oll Conservation Commission Q before? I have. Α Have you made your qualifications a matter of record? Q Phone 243-6691 Yes. Α DEARNLEY, MEIER, WILKINS and CROWNOVER MR. KELLAHIN: Are the witness's qualifications acceptable? MR. UTZ: Yes, sir. Mr. Thomas, did you testify in Case 2950 involving the Q Mexico formation of the Jenkins-Atoka Gas Pool? General Court Reporting Survice New . Α Yes, sir. At that time did you offer testimony in regard to cost Q Albuquerque, of drilling in this area? Yes, I did. А And the economics of wells drilled to the Atoka in this Q Building area? Yes, I did. А Simms For the benefit of the Examiner, would you briefly re-Q view the testimony you gave at that time? Suite 1120 А As to the economics calculated for 160-acre pool or unit we estimated we could recover approximately a billion cubic feet of gas, approximately 78,000 barrels of condensate or distillate, for a gross income of approximately \$350,000.00; for a profit before discount, rate of return on our money and operating cost and so forth, a profit of approximately \$118,000.00, which is about



		half of the actual expenditure to drill a well.
		hall of the actual expenditure to drift a well.
		Q Would it constitute waste, in your opinion, to drill a
		well on 80-acres rather than on 160?
		A It would not be economically feasible to drill. It
	1690	would be economic waste.
TER	243-6691	Q Would correlative rights of all the owners in the area
VOV	Phone 2	be protected were you to drill on 160 acres?
NA	Ph_{α}	A With forced pooling we would.
RO	0	Q Would correlative rights be fully protected if you
d C	vice Mexico	operated your well solely as an 80-acre unit?
an	ng Servi New N	A No, they would not.
INE	orting ue, N	Q Why do you say that?
ILK	l Court Reporti Albuquerque,	A We feel that we'll drain 160 acres and we would legally
A	Cour Ubuq	only be on 80 acres with this present well.
IER	General Court Reporting Service g Albuquerque, New Me	Q Actually the interests we're seeking to force pool today
Y, MHIER, WILKINS and CROWNOVER	Ge ling	would not be protected, would they?
	G Building	A They would not.
DEARNLE	Simms	Q The advertising in this case refers to the Morrow or the
ARI) Sin	Atoka zone. Where is this well actually completed?
DE.	Suite 1120	A This well is completed in the Atoka zone in the Pennsyl-
·	Suite	vanian section.
		Q So what you are seeking to force pocl here then is the
		Atoka formation?
-		A Right.
		MR. KELLAHIN: That's all the questions I have of the



		witness.
		MR. UTZ: Are there any questions of the witness?
		MR. DURRETT: I have a question I would like to ask Mr.
		Kellahin, as far as his client is concerned. Mr. Kellahin, am I
_	1695	correct that you are not seeking any risk costs, since this is
TER	Phone 243-6691	royalty only?
10/	one i	MR. KELLAHIN: That is correct.
VAN	Рh	MR. DURRETT: And no cost of supervision?
WILKINS and CROWNOVER	õ	MR. KELLAHIN: That is correct.
id C	vice Mexi	MR. DURRETT: Thank you.
Sar	ng Service New Mexico	CROSS EXAMINATION
NE	ortin _i 1ue, 1	
TLK	l Court Reportis Albuquerque,	Q In your opinion, is this entire 160 acres productive of
	l Cou Albu	gas from the Atoka?
Y, MEIER,	General Court Reporting Service a Albuqueraue, New Me	A As we know it now, yes.
ME	G Buildina	Q You really don't have too much control on your contour?
-	Buil	A No.
NL	smm	MR. UTZ: Any other questions? The witness may be excused
DEARNLE	Suite 1120 Simms	(Witness excused.)
DE	e 112	MR. UTZ: Any statements in this case? The case will be
	Swit	taken under advisement and the hearing is adjourned.



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STATE OF NEW MEXICO ss. COUNTY OF BERNALILLO) I, ADA DEARNLEY, Court Reporter, do hereby certify that the Phone 243-6691 foregoing and attached transcript of proceedings before the New DEARNLEY, MEIER, WILKINS and CROWNOVER Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability. IN WITNESS WHEREOF I have affixed my hand and notarial seal Mexico this 27th day of December, 1963. General Court Reporting Service New Albuquerque, - Court Reporter Notary Public My Commission Expires: June 19, 1967 Suite 1120 Simms Building I do hereby certify that the foregoing is secomplete record of the proceedings in the Examiner hearing of Case No. 7.9.61, heard by ex.79 hund, Examiner new Mexico Oil Conservation Commission



AMENDMENT OF OIL AND GAS LEASE

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, whether one or more, for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, does hereby amend the following oil and gas lease:

Date of Lease:	January 29, 1959
Lessor:	William E. Veazey and his wife, Lillian
	B. Veazey.
Original Lessee:	William P. Anthony
Present Lessee:	Amerada Petroleum Corporation
Covering:	Lot No. 3 & NE/4 SW/4 & N/2 SE/4 of
	Section 19-95-35E, Lea County, New Mexico.
Recorded:	Vol. 173, Page 421 of the Records of Lea
	County, New Mexico;

to include, either as a supplement to the above lease or as a change of any of its provisions that may be in conflict with, the following:

"Lessee shall have the right and privilege to pool the gas leasehold estate hereby granted, or any portion thereof only as to the productive formation encountered between the subsurface depths of 11,180 feet and 11,675 feet in the Amerada Petroleum Corporation et al Anderson "A" No. 1 Well located on the S/2 S/2 Section 19-9S-35E, Lea County, New Mexico, either before or after production, with any other land, lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop or operate the premises in compliance with spacing established for such formation by governmental authority having jurisdiction, such pooling to be into units not exceeding 160 acres (plus a 10% tolerance), except that larger units may be created, or existing units enlarged to conform to any spacing or well unit pattern that may be prescribed by governmental authority having jurisdiction. Lessee shall execute and record an instrument identifying and describing the pooled acreage. Production, drilling or reworking operations anywhere on a unit which includes all or a part of this lease shall be treated as if it were production, drilling or reworking operations under this lease. In lieu of the gas royalties elsewhere herein specified, Lessor shall receive from the unit well only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein bears to the total acreage so pooled in the particular unit involved. Lessee may terminate any unit, either before production, or after production ceases, by executing and placing of record a Notice of Termination."

The lease here amended as altered by this agreement shall continue in full force and effect.

For the consideration hereinabove recited the undersigned does hereby grant, lease and let unto the present Lessee, its heirs, successors and assigns, the land described in said lease, for the purposes set forth therein and in accordance with the terms and provisions thereof, as hereby amended.

THIS AGREEMENT may be signed in counterpart and shall be binding upon the undersigned, his or her heirs, successors and assigns, and shall inure to the benefit of the above named present Lessee, its successors and assigns.

EXECUTED this _____ day of _____, 1963.

Mildred L. Hansen

Lillian B. Veazey

Mary P. Burdick

William C. Veazey

BEFORE EXAMINER UTZ
CIL CONSERVATION COMMISSION
CIE CONSERVATION CONTINUES
ISE NO. 461

Charles A. Veazey

2861 Keard 12-16-63 Rec. 12-16-63. 1. Richt amenader a forcest pooling or her for 5 E/4 see. 19-95-35E. in the Jenkins - Atakan Las Pool. 2. applicant deseres pooling of all. O.R. interests for this zone only. Thut of

DOVERNOR JACK M. CAMPBELL CHAIRMAN

State of New Alexico Gil Conservation Commission



B. D. BOX 871 BANTA FE

December 27, 1963

STATE BEDLOGIST A. L. PORTER, JR. BEDRETARY - DIRECTOR

Land Commissioner E. S. Johnny Walker Menser

> Mr. Jason Kellahin Kellahin & Fox

Re: Case No. 2961 Order No. R-2631 Applicant:

Amerada Petroleum Corporation

Dear Sirs

Attorneys at Law

Post Office Box 1713 Santa Fe, New Mexico

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

Very truly yours, ster

A. L. FORTER, Jr. Secretary-Director

ir/

Carbon copy of order also sent to:

Hobbs OCC _____ Artesia OCC_____ Astec OCC _____ 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. 2961 Order No. R-2631

APPLICATION OF AMERADA PETROLEUM CORPORATION FOR FORCE-POOLING, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on December 16, 1963, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this <u>state</u> day of December, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Braminer, Elvis A. Utz, 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, Amerada Petroleum Corporation, seeks an order pooling all mineral interests in the Jenkins-Atoka Gas Pool underlying the SE/4 of Section 19, Township 9 South, Range 35 East, NMPM, Lea County, New Mexico.

(3) That the applicant has the right to drill and has drilled a well to the Jankins-Atoka Gas Pool underlying the SE/4 of said Section 19.

(4) That there are royalty 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 proration unit the opportunity to recover or receive without unnecessary expense his just and fair share of the gas in the Jenkins-Atoka Gas Pool, the subject application should be approved by pooling all mineral interests, whatever they may be, within said unit. -2-CASE No. 2961 Order No. R-2631

(6) That the applicant proposes to dedicate the subject prometion unit to its 3. 3. Anderson "A" Well No. 1, located in Unit P of said Section 19.

(7) That the applicant should be designated the operator of the subject well and unit.

IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, in the Jenkins-Atoka Gas Pool underlying the SE/4 of Section 19, Township 9 South, Range 35 East, NMPM, Lea County, New Mexico, are hereby pooled to form a 160-acre gas proration unit to be dedicated to the Amerada Petroleum Corporation S. E. Anderson "A" Well No. 1, located in Unit P of said Section 19.

(2) That Amerada Petroleum Corporation is hereby designated the operator of the subject well and unit.

(3) 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

Chairman CAMPBELL.

KER, Member

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



esr/

December 12, 1963

MORKING INTEREST AND ROYALTY INTEREST

NM-1632- William E. Veazey Lease

Lot 3, NE/4 SW/4 & N/2 SE/4 Section 19-9S-35E (Sometimes called N/2 S/2)

Working Interest:

Amerada Petroleum Corporation - All

Royalty Interest:

*	Mrs. Lillian B. Veazey	33/64
*	William C. Veazey	1/4 of 31/64
×	Charles A. Veazey	1/4 of 31/64
*	Mildred L. Hansen	1/4 of 31/64
*	Mary P. Burdick	1/4 of 31/64

* Need forced Pooling.

NM-1808-

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- Samantha Anderson Lease

Lot. 4, SE/4 SW/4 & S/2 SE/4, Section 19-95-35E (Sometimes called S/2 S/2)

Working Interest:

Amerada Petroleum Corporation - 93.125%

Lone Star Producing Company - 6.875%

Royalty Interest:

Samantha Anderson - All

Overriding Royalty Interest:

Μ.	A. Machris	17.50% of 1/16 of 8/8
		LESS
		1% of 8/8
F.	W. Lake	1% of 8/8

Atlantic Refg. Co.,

55% of 1/16 of 8/8

BEFORE EXAMINER UTZ
CHECKNER HON DUMMISSION CALL EXHILLY NO. 2 CASE NO. 2967
CASE NO. 296

