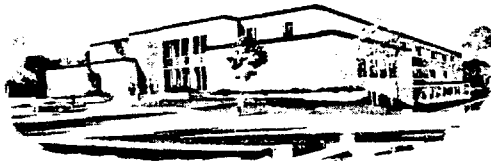


State of New Mexico



ALEX J. ARMIJO
COMMISSIONER

Commissioner of Public Lands

December 3, 1982

P. O. BOX 1148
SANTA FE, N. M. 87504-1148

Kellahin and Kellahin
P. O. Box 2265
Santa Fe, New Mexico 87501

Re: Termination of Far West Loco
Hills Sand Unit
Eddy County, New Mexico

ATTENTION: Mr. W. Thomas Kellahin

Gentlemen:

Responsive to your letter dated October 18, 1982, the Commissioner of Public Lands has this date Terminated the Far West Loco Hills Sand Unit, effective December 1, 1982 as per Section 23 of the above mentioned Unit Agreement. The Termination and the effective date are subject to like approval by the United States Minerals Management Service.

Concurrently with the termination of the Far West Loco Hills Sand Unit please be advised that State of New Mexico Lease No. E-3136-1 has expired.

Please notify all interested parties of this action.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY: *Floyd O. Prando*
FLOYD O. PRANDO, Assistant Director
Oil and Gas Division
AC 505/827-2748

AJA/FOP/pm
encls.

cc: OCD-Santa Fe, New Mexico
USMMS-Albuquerque, New Mexico
Administration
E-3136-1

MAIN OFFICE

'69 JAN 13 AM 8 18

3788

January 7, 1969

C
O
P
Y

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Re: Far West Loco Hills
Sand Unit
Initial Plan of Development
Eddy County, New Mexico

ATTENTION: Mr. John Fallwell, Jr.

Gentlemen:

The Commissioner of Public Lands has this date approved your Initial Plan of Development, dated December 20, 1968, for the Far West Loco Hills Sand Unit Area, Eddy County, New Mexico. This plan proposes to initially convert four wells (two new wells to be drilled and two existing wells) to water injection status and subsequently to convert six other wells (two new wells to be drilled and four existing wells) to injectors. This approval is subject to like approval by the United States Geological Survey.

One approved copy of the plan is enclosed, also your Official Receipt No. I 46717 in the amount of Fifteen (\$15.00) Dollars which covers the filing fee regarding the captioned unit.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS
BY:
Ted Bilberry, Director
Oil and Gas Department

AJA/TR/ML/s
encls.

cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico



52
MAR 12 4 12 PM '69
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

IN REPLY REFER TO:

2/88
February 28, 1969

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Fallweil, Jr.

Gentlemen:

Your letter of February 25, 1969, transmits five copies of a ratification and joinder to the Far West Loco Hills Sand unit agreement, No. 14-06-0001-11565, executed by Mr. John H. Trigg. Such party is the partial owner of the lessee of record interest under State land unit tract 2.

Pursuant to Section 32 of the Far West Loco Hills Sand unit agreement, the above-described ratification and joinder is hereby accepted effective March 1, 1969. Such acceptance is subject to approval of the joinder by the Commissioner of Public Lands of the State of New Mexico. Copies of the instrument are being distributed to the appropriate Federal offices.

Sincerely yours,

(COPIES SENT TO: [illegible])

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/attachment)
BLM, Santa Fe (w/attachment)
Artesia (w/attachment)
Com. of Pub. Lands, Santa Fe (ltr. only)
RMOCC, Santa Fe (ltr. only) ✓

ILLEGIBLE



UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
Drawer 1357
Roswell, New Mexico 88201

MAIL ROOM
MAR 4 PM 12 59
3758

February 28, 1969

Amundson Production Company
P. O. Box 1217
Fort Worth, Texas 76107

Attention: Mr. John Fellwell, Jr.

Gentlemen:

Your letter of February 12, 1969, transmits five copies each of ratifications and joinders to the Far West Loco Hills Sand unit agreement No. 14-00-0001-11565, executed by Marvin Emmons and Charles Emmons. Each such party is the owner of an overriding royalty interest in Loco land unit tract 11. By letter of February 21, 1969, you furnished this office with copies of consents executed by I. and L. Development Company, J. Cleo Thompson, Sr., and J. Cleo Thompson, Jr. whereby such parties, as the committed working interest owners of tract 11, agree to the commitment of Marvin and Charles Emmons' above-described interests to the Far West Loco Hills Sand unit agreement and to the commitment of Laura E. Hajar's overriding royalty interest in tract 11 whose joinder was accepted by our letter of January 30, 1969, effective as of February 1, 1969.

Pursuant to Section 32 of the Far West Loco Hills Sand unit agreement the ratifications and joinders of Marvin and Charles Emmons are hereby accepted effective March 1, 1969, subject to like acceptance by the Commissioner of Public Lands of the State of New Mexico. Copies of the instruments are being distributed to the appropriate Federal offices.

Sincerely yours

(ORIGINAL FILED IN 14-00-0001-11565)

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/attachment)
BIM, Santa Fe (w/attachment)
Artesia (w/attachment)
Com. of Pub. Lands, Santa Fe (ltr. only)
RMOC, Santa Fe (ltr. only) ✓

ILLEGIBLE



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201

December 31, 1968

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Fallwell, Jr.

Gentlemen:

The Far West Loco Hills Sand unit agreement, Eddy County, New Mexico, was approved on December 31, 1968. This agreement has been designated No. 14-08-0001-11565. Please furnish this office with evidence of the effective date of the Far West Loco Hills Sand unit agreement after the requirements of Section 23 of the unit agreement have been satisfied.

Enclosed is one approved copy of the unit agreement for your records. Please furnish the New Mexico Oil Conservation Commission, Commissioner of Public Lands of the State of New Mexico, and all other interested principals with appropriate evidence of this approval.

Sincerely yours,

(ORIG. SGB.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington
BLM, Santa Fe
Artesia
Com. of Pub. Lands, Santa Fe
HMOCC, Santa Fe ✓
BOMC, Roswell

ILLEGIBLE

GOVERNOR
DAVID F. CARGO
CHAIRMAN

State of New Mexico
Oil Conservation Commission



LAND COMMISSIONER
GUYTON B. HAYS
MEMBER

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

P. O. BOX 2088
SANTA FE

December 16, 1968

Mr. John D. Townsend
Anadarko Production Company
Post Office Box 9317
Fort Worth, Texas 76107

Re: Case No. 3988
Order No. R-3627
Applicant:
Anadarko Production Company

Dear Sir:

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

Very truly yours,


A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Carbon copy of order also sent to:

Hobbs OCC x

Artesia OCC x

Aztec OCC

Other Unit Division



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88201

IN REPLY REFER TO:

January 30, 1969

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Falkwell, Jr.

Gentlemen:

Your letter of January 24 transmits five copies of a ratification and joinder to the Far West Loco Hills Sand unit agreement, No. 14-08-0001-11565, executed by Laura E. Najar as an overriding royalty interest owner under fee land unit tract 11.

Pursuant to Section 32 of the Far West Loco Hills Sand unit agreement, the above-described ratification and joinder is hereby accepted effective February 1, 1969. Copies of the instrument are being distributed to the appropriate Federal offices.

Sincerely yours,

(ORIG. SGD.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/attach)
BLM, Santa Fe (w/attach)
Com. of Pub. Lands, Santa Fe (ltr. only)
NMOC, Santa Fe (ltr. only) ✓
Artesia (w/attach)

MAIN OFFICE

'69 FEB 3 AM 8 20

15 JAN 3 AM 7 57



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1837
Roswell, New Mexico 88201

IN REPLY REFER TO:

3988
January 22, 1969

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Falkwell, Jr.

Gentlemen:

Your letter of January 17, 1969, transmits five original copies of a ratification and joinder to the Far West Loco Hills Sand unit agreement, No. 14-08-0001-11545, executed by T. J. Sivley. Such party is the partial owner of the lessee of record interest under State land unit tract 2.

Pursuant to Section 32 of the Far West Loco Hills Sand unit agreement, the above-described ratification and joinder is hereby accepted effective February 1, 1969. Such acceptance is subject to approval of the joinder by the Commissioner of Public Lands of the State of New Mexico. Copies of the instrument are being distributed to the appropriate Federal offices.

Sincerely yours,

(ORIG. SGD.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/attach)
BIM, Santa Fe (w/attach)
Artesia (w/attach)
Com. of Pub. Lands, Santa Fe (ltr. only)
NMCC, Santa Fe (ltr. only) ✓



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88203

IN REPLY REFER TO:

January 22, 1969

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Falkwell, Jr.

Gentlemen:

Your letter of January 7, 1969, transmits five copies of an amended page 2 to Exhibit B of the Far West Loco Hills Sand unit agreement. Such page has been revised to correct the lease number for the lands embraced by State land unit tract 3.

Pursuant to Section 21 of the Far West Loco Hills Sand unit agreement, the revised page 2 is hereby accepted for the record and copies thereof are being furnished to the appropriate Federal offices.

Sincerely yours,

(ORIG. RET. BY J. A. ANDERSON)

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/attach)
BLM, Santa Fe (w/attach)
Artesia (w/attach)
Com. of Pub. Lands, Santa Fe (ltr. only)
NEOCC, Santa Fe (ltr. only) ✓



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico 88203

JAN 24 AM 8 19

IN REPLY REFER TO:

January 22, 1969

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Falkwell, Jr.

Gentlemen:

Your letter of January 17, 1969, transmits an original copy of a "Certificate of Unitization" for the Far West Loco Hills Sand unit agreement, No. 14-08-0001-11565. Such instrument is filed pursuant to Section 23 of the Far West Loco Hills Sand unit agreement to establish the effective date of the agreement as January 1, 1969.

The "Certificate of Unitization" is hereby accepted for the record and copies thereof are being distributed to the appropriate Federal offices.

Sincerely yours,

(ORIG. SGT) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/attach)
BLM, Santa Fe (w/attach)
Artesia (w/attach)
Com. Pub. Lands, Santa Fe (ltr. only)
NMDC, Santa Fe (ltr. only) ✓
Accounts



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

3/58

January 2, 1969

MAIN OFFICE

'69 JAN 3 PM 1 24

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Fallwell, Jr.

Gentlemen:

Your initial plan of development, dated December 20, 1968, for the Far West Loco Hills Sand unit area, Eddy County, New Mexico, proposing to initially convert four wells (two new wells to be drilled and two existing wells) to water injection status and subsequently to convert six other wells (two new wells to be drilled and four existing wells) to injectors, has been approved on this date subject to like approval by the Commissioner of Public Lands of the State of New Mexico. The New Mexico Oil Conservation Commission approved the conversion of such wells to injection by Order No. R-3628 dated December 16, 1968.

One approved copy of the plan is enclosed.

Sincerely yours,

(ORIG.SGD.) J. W. SUTHERLAND

J. W. SUTHERLAND
Acting Oil and Gas Supervisor

cc:
Washington (w/cy of plan)
Artesia (w/cy of plan)
Com. of Pub. Lands, Santa Fe (ltr. only)
NMOCC, Santa Fe (ltr. only)✓



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1357
Roswell, New Mexico 88201

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FEB
1969

2988

IN REPLY REFER TO:

February 3, 1969

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Attention: Mr. John Fellwell, Jr.

Gentlemen:

Your letter of January 28, 1969, transmits five original copies of a ratification and joinder to the Far West Loco Hills Sand unit agreement, No. 14-08-0001-11565, executed by V. C. Eissler as Attorney-in-Fact for Continental Oil Company. Continental is the lessee of record interest owner under State Land unit tract 5.

Pursuant to Section 32 of the Far West Loco Hills Sand unit agreement, the above-described ratification and joinder is hereby accepted effective February 1, 1969. Such joinder was accepted by the Commissioner of Public Lands of the State of New Mexico on January 9, 1969. Copies of the instrument are being distributed to the appropriate Federal offices.

Sincerely yours,

(SIGNED) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

cc:
Washington (w/attach.)
BLM, Santa Fe (w/attach.)
Artesia (w/attach.)
Com. of Pub. Lands, Santa Fe (ltr. only)
BMOCC, Santa Fe (ltr. only) ✓

ILLEGIBLE

State of New Mexico



Commissioner of Public Lands



December 24, 1968

GUYTON B. HAYS
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO

Anadarko Production Company
P. O. Box 9317
Fort Worth, Texas 76107

Re: Far West Loco Hills Sand Unit
Eddy County, New Mexico

ATTENTION: Mr. John Fallwell, Jr.

Gentlemen:

The Commissioner of Public Lands has this date approved your Far West Loco Hills Sand Unit, Eddy County, New Mexico, subject to like approval by the United States Geological Survey.

We are forwarding one executed copy of the Certificate of Approval to the United States Geological Survey and enclosed are four copies for your files.

Please furnish us the date the United States Geological Survey approves this unit.

Very truly yours,

GUYTON B. HAYS
COMMISSIONER OF PUBLIC LANDS

BY:
Malcolm L. Long, Supervisor
Unit Division

GBH/TE/ML/s
encls.

cc: USGS-Roswell, New Mexico (With Certificate)
OCC- Santa Fe, New Mexico (Ltr. only)

ANADARKO PRODUCTION COMPANY

3109 WINTHROP AVENUE P. O. BOX 9317 FORT WORTH, TEXAS 76107

DEC 18 1968 10:52 AM 1968 S: ANDARK

STATE LAND OFFICE
SANTA FE, N.M.

December 12, 1968

Mr. Malcolm Long, Supervisor of Unit Division
Commissioner of Public Lands
of the State of New Mexico
P.O. Box 1148
Santa Fe, New Mexico

Re: Far West Loco Hills Sand Unit
Eddy County, New Mexico

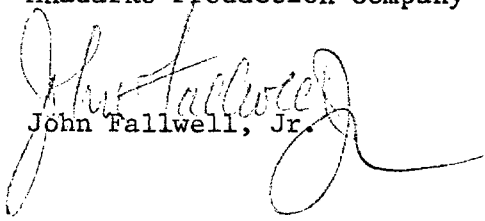
Dear Mr. Long:

Our Mr. C. W. Stumhoffer called to my attention the fact that the Record Lessee for Tract 3 of the above captioned Unit is shown as Carper Drilling Company when Anadarko Production Company and Cities Service Oil Company are the Record Lessees.

We have corrected Page 2 of the Exhibit "B" and enclose herewith two (2) copies of said page to be substituted for Page 2 in the copy forwarded to you with my letter of December 9, and for the Oil Conservation Commission's copy. We are also furnishing copies to all of the Working Interest Owners for substitution in their copies.

Very truly yours,

Anadarko Production Company


John Fallwell, Jr.

JF/hb
Encl.

RECEIVED

Dec 13 10 52 AM '68

STATE LAND OFFICE
SANTA FE, N.M.

EXHIBIT "B" TO UNIT AGREEMENT (Continued)
FAR WEST LOCO HILLS SAND UNIT
Paddy County, New Mexico

SCHEDULE OF OWNERSHIP

TRACT NO.	DESCRIPTION OF LAND	NUMBER OF ACRES	SERIAL NUMBER AND EXPIRATION DATE	BASIC		OVERRIDING		WORKING INTEREST OWNER AND PERCENTAGE		PERCENTAGE TRACT PARTICIPATION
				ROYALTY AND PERCENTAGE	RECORD LESSEE	ROYALTY OWNERSHIP				
3	NE/4NW/4 Section 16 T18S, R29E	40	B-4918-49 HBP	State of New Mexico 12.5%	Anadarko Prod- uction Company and Cities Service Oil Company	David Carmody and David Chaves, Jr. 3% of 8/8		Cities Service Oil Company (Operator) Estate of George M. Cowell, Deceased Estate of Tom W. Heflin, Deceased	- 50% - 25% - 25%	10.813586
4	SE/4NW/4 Section 16 T18S, R29E	40	B-4918-97 HBP	State of New Mexico 12.5%	Cities Service Oil Company			Cities Service Oil Company	-100%	2.183512
5	NW/4NW/4 Section 16 T18S, R29E	40	B-6058-15 HBP	State of New Mexico 12.5%	Continental Oil Company	Donnell Drilling Company 1/16 of 8/8		Anadarko Production Company (Surface to 3500')	-100%	4.131993
6	NE/4NW/4 Section 16 T18S, R29E	40	E-3136 HBP	State of New Mexico 12.5%	Ralph Nix	Ralph Nix and Jerry Curtis 1/8 of 7/8		Newmont Oil Company (Surface to 350' below Top of San Andres)	-100%	0.467134

RECEIVED
Dec 18 10 52 AM '68
STATE LAND OFFICE
SANTA FE, N.M.

EXHIBIT "B" TO UNIT AGREEMENT (Continued)
FAR WEST LOCO HILLS SAND UNIT
Eddy County, New Mexico

SCHEDULE OF OWNERSHIP

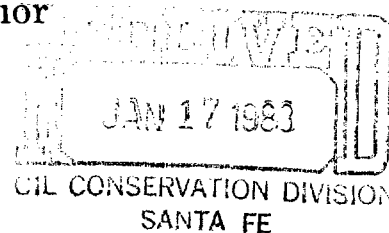
BASIC						
TRACT NO.	DESCRIPTION OF LAND	NUMBER OF ACRES	SERIAL NUMBER AND EXPIRATION DATE	ROYALTY AND PERCENTAGE	RECORD LESSEE	OVERRIDING ROYALTY OWNERSHIP
3	NE/4NW/4 Section 16 T18S, R29E	40	B-4918-49 HBP	State of New Mexico 12.5%	Anadarko Production Company and Cities Service Oil Company	David Carmody and David Chaves, Jr. 3% of 8/8
						Cities Service Oil Company (Operator) Estate of George M. Cowell, Deceased Estate of Tom W. Heftin, Deceased
						- 25%
						- 25%
4	SE/4NW/4 Section 16 T18S, R29E	40	B-4918-97 HBP	State of New Mexico 12.5%	Cities Service Oil Company	
						Cities Service Oil Company
						-100%
						2.183512
5	NW/4NW/4 Section 16 T18S, R29E	40	B-6058-15 HBP	State of New Mexico 12.5%	Continental Oil Company	Donnell Drilling Company 1/16 of 8/8
						Anadarko Production Company (Surface to 3500')
						-100%
						4.131993
6	NE/4NW/4 Section 16 T18S, R29E	40	E-3136 HBP	State of New Mexico 12.5%	Ralph Nix	Ralph Nix and Jerry Curtis 1/8 of 7/8
						Newmont Oil Company (Surface to 350' below Top of San Andres)
						-100%
						0.467134



IN REPLY
REFER TO:

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
SOUTH CENTRAL REGION
505 MARQUETTE AVENUE, N.W., SUITE 815
ALBUQUERQUE, NEW MEXICO 87102



JAN 14 1983

Case # 3988

Kellahin and Kellahin
Attention: W. Thomas Kellahin
P. O. Box 2265
Santa Fe, New Mexico 87501

Gentlemen:

Termination of the Far West Loco Hills Sand Unit Agreement No. 14-08-0001-11565, Eddy County, New Mexico, pursuant to Section 23 thereof, was approved on this date effective December 1, 1982. Copies of the termination are being distributed to the appropriate Federal offices and you are requested to furnish notice to all interested parties.

Sincerely yours,

(ORIG. S&D.) MOBILE PLANTATION

Gene F. Daniel
Deputy Minerals Manager
Oil and Gas

Enclosure

cc:
NMOCD
Comm. of Public Lands

January 2, 1969

Unit Name FAR WEST LOCO HILLS SAND UNIT (WATERFLOOD)

Operator ANADARKO PRODUCTION COMPANY

County Eddy

0413

DATE	OCC CASE NO.	EFFECTIVE DATE	TOTAL ACREAGE	STATE	FEDERAL	SECREGATION FEE	CLAUSE	TERM
APPROVED	3988 R-3627							
12/24/68	12/16/68	1/1/69	840.00	320.00	80.00	440.00	Yes	So long as

UNIT AREA

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

SECTION 4: S/2NE/4, E/2SW/4, and W/2SE/4

SECTION 9: NE/4NW/4, S/2NW/4, and SW/4

SECTION 16: N/2

TERMINATED
APR 12-3-82
EFFECT
TERMINATION WAS
VOLUNTARY
THIS

January 2, 1969

Unit Name FAR WEST LOCO HILLS AND UNIT (WATERFLOOD)
Operator ANADARKO PRODUCTION COMPANY
County EDDY

STATE	LEASE	INSTL-	SEC.	TWP.	RGE.	SUBSECTION	RATIFIED	ACRES	ACREAGE	LESSEE
TRACT NO.	NO.	TUTION					DATE		NOT	
									RATIFIED	
2	OG-5359-1	C.S.	16	18S	29E	NW/4NE/4, SW/4NW/4,	1/16/69 2/24/69.....	80.00		T. J. Sivley and John H. Trigg
3	B-4918-99	C.S.	16	18S	29E	NE/4NW/4	5/24/68 10/24/68	40.00		Anadarko Prod. Co. Cities Service Oil Company
4.	R-4918-97	C.S.	16	18S	29E	SE/4NW/4	10/24/68	40.00		Cities Service Oil Company
5.	B-6058-15	C.S.	16	18S	29E	NE/4NW/4	1/20/69	40.00		Continental Oil Company
6.	E-3136	C.S.	16	18S	29E	NE/4NE/4	7/30/68	40.00		Ralph Mix
7.	B-6570-28	C.S.	16	18S	29E	S/2NE/4	6/25/68	80.00		R. L. Taylor

voluntarily

TERMINATED

APP 12-3-82

EFF: 12-1-82