

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM96222

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
ORE IDA 14 FED 8

9. API Well No.
30-015-29277-00-S1

10. Field and Pool or Exploratory Area
E PIERCE CROSSING

11. County or Parish, State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
SHACKELFORD OIL COMPANY
Contact: BRADY SHACKELFORD
E-Mail: brady@choctawservices.com

3a. Address
11417 W COUNTY ROAD 33
MIDLAND, TX 79707

3b. Phone No. (include area code)
Ph: 432-682-9784
Fx: 432-684-5026

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 14 T24S R29E SWSE 760FSL 1830FEL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Surface Commingling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Shackelford Oil Company requests permission to surface commingle different pools from these wells at an existing tank battery. Wells involved are as follows:

Section 14 T24S R29E

Ore Ida 14 Federal #8 30-015-29277 Cedar Canyon Delaware (Recompletion to Delaware)

Ore Ida 14 Federal #9 30-015-29278 East Pierce Crossing Bone Springs (Current Existing Production)

Ore Ida 14 Federal #12 30-015-29291 East Pierce Crossing Bone Springs

RECEIVED

NOV 19 2019

DISTRICT 7 - ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #490225 verified by the BLM Well Information System
For SHACKELFORD OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/29/2019 (20PP0280SE)

Name (Printed/Typed) DON SHACKELFORD

Title PRESIDENT

Signature (Electronic Submission)

Date 10/29/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

[Signature] Dylan Rossmango

Title

Petroleum Engineer

Date 11/4/19

Office

CFO

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Accepted 1/27/20 KS

Additional data for EC transaction #490225 that would not fit on the form

32. Additional remarks, continued

(Current Existing Production)

Ore Ida 14 Federal #13 30-015-29417 East Pierce Crossing Bone Springs
(Current Existing Production)

PLEASE SEE ATTACHMENT FOR ADDITIONAL INFORMATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. MN96222
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator SHACKELFORD OIL CO

3a. Address 11417 W COUNTY RD 33
MIDLAND, TX 79707

3b. Phone No. (include area code)
(432) 682-9784

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 14 T24S R29E 760 FSL & 1830 FEL

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. ORE IDA 14 FEDERAL #8

9. API Well No. 30-015-29277

10. Field and Pool or Exploratory Area
E PIERCE CROSSING BONE SPRINGS

11. Country or Parish, State
EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

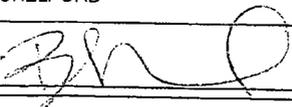
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfnored or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

SEE ATTACHED

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
BRADY SHACKELFORD

Title CFO

Signature 

Date 09/23/2019

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Shackelford Oil Company requests permission to surface commingle different pools from these wells at an existing tank battery. Wells involved are as follows:

Section 14 T24S R29E

Ore Ida 14 Federal #8	30-015-29277	Cedar Canyon Delaware
(Recompletion to Delaware)		
Ore Ida 14 Federal #9	30-015-29278	East Pierce Crossing Bone Springs
(Current Existing Production)		
Ore Ida 14 Federal #12	30-015-29291	East Pierce Crossing Bone Springs
(Current Existing Production)		
Ore Ida 14 Federal #13	30-015-29417	East Pierce Crossing Bone Springs
(Current Existing Production)		

Shackelford Oil Company

11417 W County Rd 33
Midland, Texas 79707

Phone (432) 682-9784
Fax (432) 684-5026

Date: September 17, 2019

To: BLM Carlsbad Office

Re: Surface Pool/Lease Commingling Application; Ore Ida 14 Federal #8, #9, #12, and #13

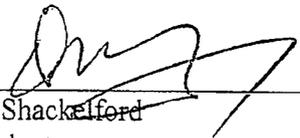
To Whom It May Concern:

This letter provides notice that the following wells are on the same lease NM-96222 and have identical working interest, royalty and overriding royalty interest and percentages.

API	WELL NAME	WELL #	LOCATION	POOL CODE/NAME	STATUS
30-015-29277	ORE IDA 14	#8	O-14-24S-29E	CEDAR CANYON DELAWARE	PRODUCING
30-015-29278	ORE IDA 14	#9	P-14-24S-29E	EAST PIERCE CROSSING BONE SPRINGS	PRODUCING
30-015-29291	ORE IDA 14	#12	K-14-24S-29E	EAST PIERCE CROSSING BONE SPRINGS	PRODUCING
30-015-29417	ORE IDA 14	#13	N-14-24S-29E	EAST PIERCE CROSSING BONE SPRINGS	PRODUCING

I certify that this information is true and correct to the best of my knowledge.
Sincerely,

Shackelford Oil Co.

By: 
Don Shackelford
President

List of Wells

API	WELL NAME	WELL #	LOCATION	POOL CODE/NAME/CODE	CURRENT DAILY PRODUCTION	OIL GRAVITY BTU	LEASE NO.
30-015-29277	ORE IDA 14	#8	O-14-24S-29E	CEDAR CANYON DELAWARE	40 BO	43.2	NM 96222
30-015-29278	ORE IDA 14	#9	P-14-24S-29E	EAST PIERCE CROSSING BONE SPRINGS	.26 BO 0 MCF	42.0	NM 96222
30-015-29291	ORE IDA 14	#12	K-14-24S-29E	EAST PIERCE CROSSING BONE SPRINGS	1.37 BO 0 MCF	42.0	NM 96222
30-015-29417	ORE IDA 14	#13	N-14-24S-29E	EAST PIERCE CROSSING BONE SPRINGS	3.27 BO 0 MCF	42.0	NM 96222

Shackelford Oil Company

11417 W County Rd 33
Midland, Texas 79707

Phone (432) 682-9784
Fax (432) 684-5026

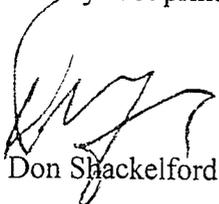
Oil and Gas Metering

The central tank battery is located at the Ore Ida Fed. #8 location. There are two five-hundred barrel oil tanks, for the gas there is a central delivery meter at the location. There is a single water tank which will handle the produced water for all wells. There are two 3 phase heater treaters- one heater will handle all of the Bone Springs production from the Ore Ida 14 Fed. #9, #12, #13 the second heater will be used for the Delaware production from the Ore Ida 14 Fed. #8. The production from both heaters will be commingled in the oil tanks. The oil production will be measured on the second heater by a turbine meter. The production from the Ore Ida Fed #8 will be based on the turbine meter's monthly totalizer reading at operating conditions. The production from the Ore Ida 9, 12, and 13 will be based on well test percentages of the **total gross volume on monthly run tickets + End of Month (EOM) inventory - State of Month (SOM) inventory - Ore Ida 8 monthly totalizer reading**. All sales volumes will be allocated based on the percent of total production allocated to each well. Based on our Recompletion efforts on the Ore Ida #8 (Delaware) we anticipate we will Recomplete the other three wells to the Delaware.

Process and Flow Descriptions

The flow of production is shown in detail on the enclosed facility diagram and map which shows the lease boundaries, location of wells, and location of flow lines, facility and gas sales meter. The commingling of this production is the most economical means of producing the reserves. The oil for both the Delaware and Bone Springs will receive the same price based on our existing oil contract with Plains Marketing and the ownership interest is the same for all wells.

The proposed commingling will reduce operating expenses, facility costs, and will reduce the facility foot print and emissions.



Don Shackelford

President,

Shackelford Oil Co.

Economic Justification Worksheet

	Oil Gravity	Price per Contract	
Ore Ida #8	43.2	NMx1466	*
Ore Ida #9	42.0	NMx1466	*
Ore Ida #12	42.0	NMx1466	*
Ore Ida #13	42.0	NMx1466	*

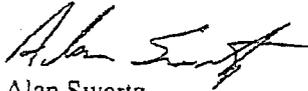
X1466 WTI + Midland + Argus PP Flat gravity

Based on our contract with Plains Marketing, Exhibit A attached hereto the oil price paid for these wells will be the same.

Memorandum on Plains Marketing measuring gravity of Ore Ida 14 Federal #8

On Friday, September 13, 2019, Plains Marketing office in Hobbs received an oil sample from the Shackelford Oil Co., Ore Ida 14 Federal #8, and we measured the gravity at 43.2

Should you need any additional information contact at your convenience.



Alan Swartz

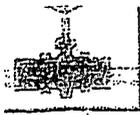
District Manager

Plains Marketing L.P.

Hobbs NM

Aswartz@plains.com

Office: 575-393-5611



PLAINS
MARKETING, L.P.

Est. Barrels In Transit
184

TICKET TYPE
CRUDE GAUGED

O Box 4648 Houston, Texas 77210

EMERGENCY CONTACT: (800) 424-9300

HEMTREC #: CCN672849

N 1267, Petroleum Crude Oil, 3, P.G.I, 1 CARGO TANK

CKET NUMBER 1270142

CKET DATE 06/26/2019 OPEN TIME 06:14 AM CONFIRMATION # 10405437

RIVER NUMBER 0027 OPERATOR NAME DON SHACKELFORD DBA

TANK NUMBER 21825 TANK SIZE 540.88

LEASE NUMBER 00492 LEASE NAME ORE IDA 14 FED 8,9,12,13

FED/INDIAN/CA OR PA# LEGAL DESCRIPTION

TOP GAUGE 2 ft 7 in 0/4 TOP TEMP 81.0 F BS&W GAUGE 0 ft 6 in 0/4

OPENING VOLUME 21.04 API GRAVITY 42.0

S&W % 1 OBS GRAVITY 43.6 OBS TEMP 78.0 F

BOTTOM GAUGE 1 ft 0 in 3/4 BOTTOM TEMP 77.0 F SPLIT LOAD NO

CLOSING VOLUME 36.39 GSV 182.16

ESTIMATED NET BLS 82.0 UNIT OF MEASURE BARRELS

OFF SEAL NUMBER 614232 ON SEAL NUMBER 3990480

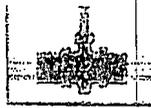
TRUCK # 9535 TRAILER # 1860

REMARKS

RIVER/GAUGER SIGNATURE SIGNED DATE/TIME
Mitchel W Jones 06/27/19 06:30 AM

WITNESS SIGNATURE WITNESS DATE/TIME

Lease Copy



PLAINS
MARKETING, L.P.

Est. Barrels In Transit
184

TICKET TYPE
CRUDE GAUGED

PO Box 4648 Houston, Texas 77210

EMERGENCY CONTACT: (800) 424-9300

CHEMTREC #: CCN672849

UN 1267, Petroleum Crude Oil, 3, P.G.I, 1 CARGO TANK

TICKET NUMBER 1270143

TICKET DATE 06/27/2019 OPEN TIME 09:16 AM CONFIRMATION # 10405438

DRIVER NUMBER 790027 OPERATOR NAME DON SHACKELFORD DBA

TANK NUMBER 121825 TANK SIZE 540.88

LEASE NUMBER 990492 LEASE NAME ORE IDA 14 FED 8,9,12,13

FED/INDIAN/CA OR PA# LEGAL DESCRIPTION

TOP GAUGE 7 ft 0 in 3/4 TOP TEMP 81.0 F BS&W GAUGE 0 ft 6 in 0/4

OPENING VOLUME 236.39 API GRAVITY 42.0

S&W % 0.1 OBS GRAVITY 43.6 OBS TEMP 78.0 F

BOTTOM GAUGE 1 ft 6 in 2/4 BOTTOM TEMP 77.0 F SPLIT LOAD NO

CLOSING VOLUME 51.55 GSV 182.63

ESTIMATED NET BLS 182.5 UNIT OF MEASURE BARRELS

OFF SEAL NUMBER 3990480 ON SEAL NUMBER 3990478

TRUCK # 9535 TRAILER # 1860

REMARKS

DRIVER/GAUGER SIGNATURE SIGNED DATE/TIME
Mitchel W Jones 06/27/19 09:55 AM

WITNESS SIGNATURE WITNESS DATE/TIME

Lease Copy

Don Shackelford dba Shackelfor

Plains contract: 3596-1001

Effective:09-01-2019

Exhibit "A"

Plains Marketing L.P.

Partner contract:

Sep 16, 2019

Page 1 of 1

PM Lease ‡=Inact	Lease	Operator	County/Parish	St	Price Code*	Price Method **	Applicable Premium or (Deduct)	Applicable PLA	Fuel Adj	Percent	Gravity	State Lease
139685 ‡	LAGUNA DEEP FEDERAL #3	DON SHACKELFORD DBA	LEA	NM	X1451	EDQ	(\$2.5000)	0.00%	\$0.0000	100.00000%	Flat	025016
135078	LEBOW FEDERAL	DON SHACKELFORD DBA	EDDY	NM	X1451	EDQ	(\$4.0000)	0.00%	\$0.0000	100.00000%	Flat	33424
119368	LONE RANGER #1	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	100.00000%	Flat	025016
309163	LOOMIS A #1	DON SHACKELFORD DBA	LEA	NM	X1451	EDQ	(\$3.0000)	0.00%	\$0.0000	100.00000%	Flat	025016
209099 (4)	LUSK FEDERAL #A-10	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	90.00000%	Flat	025016
209101 (5)	LUSK FEDERAL #A-11	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	66.66700%	Flat	025016
209103 (5)	LUSK FEDERAL #A-12	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	33.33300%	Flat	025016
209100 (4)	LUSK FEDERAL #A-14	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	10.00000%	Flat	025016
209105 ‡	LUSK WEST DELAWARE UNIT	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	100.00000%	Flat	025016
309133 (2)	MOBIL FEDERAL #6 & #7	DON SHACKELFORD DBA	LEA	NM	X1451	EDQ	(\$2.6000)	0.00%	\$0.0000	30.00000%	Flat	025016
225117 (1)	ORE IDA 14 FEDERAL #12	DON SHACKELFORD DBA	EDDY	NM	X1466	EDQ	(\$4.0000)	0.00%	\$0.0000	100.00000%	Flat	322424
225118 (1)	ORE IDA 14 FEDERAL #13	DON SHACKELFORD DBA	EDDY	NM	X1466	EDQ	(\$4.0000)	0.00%	\$0.0000	100.00000%	Flat	322424
225094 (1)	ORE IDA 14 FEDERAL #8	DON SHACKELFORD DBA	EDDY	NM	X1466	EDQ	(\$4.0000)	0.00%	\$0.0000	100.00000%	Flat	322424
225116 (1)	ORE IDA 14 FEDERAL #9	DON SHACKELFORD DBA	EDDY	NM	X1466	EDQ	(\$4.0000)	0.00%	\$0.0000	100.00000%	Flat	322424
154261 (2)	PLAINS	DON SHACKELFORD DBA	LEA	NM	X1451	EDQ	(\$2.6000)	0.00%	\$0.0000	70.00000%	Flat	025016
209095 (3)	SOUTHERN CALIFORNIA FED #7	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	12.50000%	Flat	025016
209096 (3)	SOUTHERN CALIFORNIA FED #912	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	57.50000%	Flat	025016
209098 (3)	SOUTHERN CALIFORNIA FED #913	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.6000)	0.00%	\$0.0000	30.00000%	Flat	025016
309005	TONTO FEDERAL #1	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.8500)	0.00%	\$0.0000	100.00000%	Flat	025016
102608	TONTO FEDERAL #3	DON SHACKELFORD DBA	LEA	NM	X1466	EDQ	(\$2.8500)	0.00%	\$0.0000	100.00000%	Flat	025016

(1) Allocated under 990492 ORE IDA 14 FED 8,9,12,13

(2) Allocated under 996365 MOBIL,BOWMAN FED STORAGE

(3) Allocated under 999734 SOUTHERN CALIFORNIA STORAGE

(4) Allocated under 999735 LUSK FEDERAL A-14 STORAGE

(5) Allocated under 999736 LUSK FEDERAL A-12 STORAGE

(*)X1451 SPECIAL POSTINGS-PM WTI +AR P+ +AR WTS WT AV

(*)X1466 SPECIAL POSTINGS-PM WTI+MID+ARGUSIP

(**)EQUAL DAILY QUANTITIES

The pricing is the same for the Bone Springs and Delaware as they are both sweet oil and priced under WTI.

DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 CASE RECORDATION
 (MASS) Serial Register Page

Run Date/Time: 9/18/2019 14:15 PM

Page 1 Of 3

01 12-22-1987;101STAT1330;30USC181 ET SEQ
 Case Type 312021: O&G LSE COMP PD -1987
 Commodity 459: OIL & GAS
 Case Disposition: AUTHORIZED

Total Acres:
 720.000

Serial Number
 NMNM 096222

Case File Juris:

Name & Address

Serial Number: NMNM-- - 096222

Name & Address	Int Rel	% Interest
DEVON ENERGY PROD CO LP 333 W SHERIDAN AVE OKLAHOMA CITY OK 731025010	OPERATING RIGHTS	0.000000000
DEVON ENERGY PROD CO LP 333 W SHERIDAN AVE OKLAHOMA CITY OK 731025010	LESSEE	100.000000000
OXY USA INC PO BOX 27570 HOUSTON TX 772277570	OPERATING RIGHTS	0.000000000

Mer Twp Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	Serial Number: NMNM-- - 096222	County	Mgmt Agency
23	0240S	0290E	014	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	BUREAU OF LAND MGMT
23	0240S	0290E	020	ALIQ	E2SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 096222

Act Date	Act Code	Action Txt	Action Remarks	Serial Number: NMNM-- - 096222
01/17/1996	387	CASE ESTABLISHED	9601087;	Pending Off
01/18/1996	191	SALE HELD		
01/18/1996	267	BID RECEIVED	\$378000.00;	
01/18/1996	392	MONIES RECEIVED	\$1440.00;	
01/29/1996	392	MONIES RECEIVED	\$376560.00;	
02/12/1996	237	LEASE ISSUED		
02/12/1996	974	AUTOMATED RECORD VERIF	GSB	
02/15/1996	575	APD FILED		
02/20/1996	600	RECORDS NOTED		
03/01/1996	496	FUND CODE	05;145003	
03/01/1996	530	RLTY RATE - 12 1/2%		
03/01/1996	868	EFFECTIVE DATE		
03/11/1996	084	RENTAL RECEIVED BY ONRR	\$1080.00;11/MULTIPLE	
03/25/1996	575	APD FILED		
04/01/1996	576	APD APPROVED	2 ORE IDA 14 FED	
04/23/1996	576	APD APPROVED	1-ORE IDA 14 FED	
04/25/1996	576	APD APPROVED	4-ORE IDA 14 FED	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 CASE RECORDATION
 (MASS) Serial Register Page

Run Date/Time: 9/18/2019 14:15 PM

Page 2 Of 3

Act Date	Act Code	Action Txt	Action Remarks	Serial Number: NMNM-- - 096222 Pending Off
06/04/1996	650	HELD BY PROD - ACTUAL	/1/	
06/04/1996	658	MEMO OF 1ST PROD-ACTUAL	/1/#1;	
06/12/1996	963	CASE MICROFILMED/SCANNED		
07/09/1996	576	APD APPROVED	3-ORE IDA 14 FED	
07/15/1996	140	ASGN FILED	PENWELL/COENERGY	
09/11/1996	575	APD FILED		
09/12/1996	575	APD FILED		
09/23/1996	575	APD FILED		
10/10/1996	139	ASGN APPROVED	EFF 08/01/96;	
10/10/1996	974	AUTOMATED RECORD VERIF	JLV	
10/22/1996	576	APD APPROVED	5-ORE IDA 14 FED	
10/23/1996	576	APD APPROVED	60ORE IDA 14 FED	
11/06/1996	643	PRODUCTION DETERMINATION	/1/	
11/20/1996	576	APD APPROVED	9-ORE IDA 14 FED	
11/20/1996	576	APD APPROVED	8-ORE IDA 14 FED	
11/22/1996	576	APD APPROVED	10 ORE IDA 14 FED	
12/18/1996	576	APD APPROVED	7-ORE IDA 14 FED	
02/27/1997	576	APD APPROVED	13 ORE IDA 14 FEDERAL	
03/24/1997	575	APD FILED		
04/30/1997	575	APD FILED		
06/09/1997	576	APD APPROVED	#1 ORE IDA 14 FED D	
06/09/1997	576	APD APPROVED	#2 ORE IDA 14 FED D	
06/10/1997	576	APD APPROVED	#11 ORE IDA 14 FED	
06/10/1997	576	APD APPROVED	#15 ORE IDA 14 FED	
06/10/1997	576	APD APPROVED	#14 ORE IDA 14 FED	
12/16/1997	817	MERGER RECOGNIZED	COENE CEN/MCNIC O&G	
12/16/1997	974	AUTOMATED RECORD VERIF	BTM	
01/25/1999	140	ASGN FILED	MCNIC O&G/PENWELL	
01/25/1999	899	TRF OF ORR FILED		
02/10/1999	140	ASGN FILED	PENWELL/CONCHO	
02/17/1999	139	ASGN APPROVED	EFF 02/01/99;	
02/17/1999	974	AUTOMATED RECORD VERIF	ANN	
02/25/1999	139	ASGN APPROVED	EFF 03/01/99;	
02/25/1999	974	AUTOMATED RECORD VERIF	JLV	
10/17/2000	899	TRF OF ORR FILED		
08/16/2001	817	MERGER RECOGNIZED	CONCHO RES/DEVON ENE	
05/20/2002	899	TRF OF ORR FILED	MARKS, T K;1	
08/01/2015	246	LEASE COMMITTED TO CA	NMNM136012;	
11/13/2015	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM136012;#43169	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 CASE RECORDATION
 (MASS) Serial Register Page

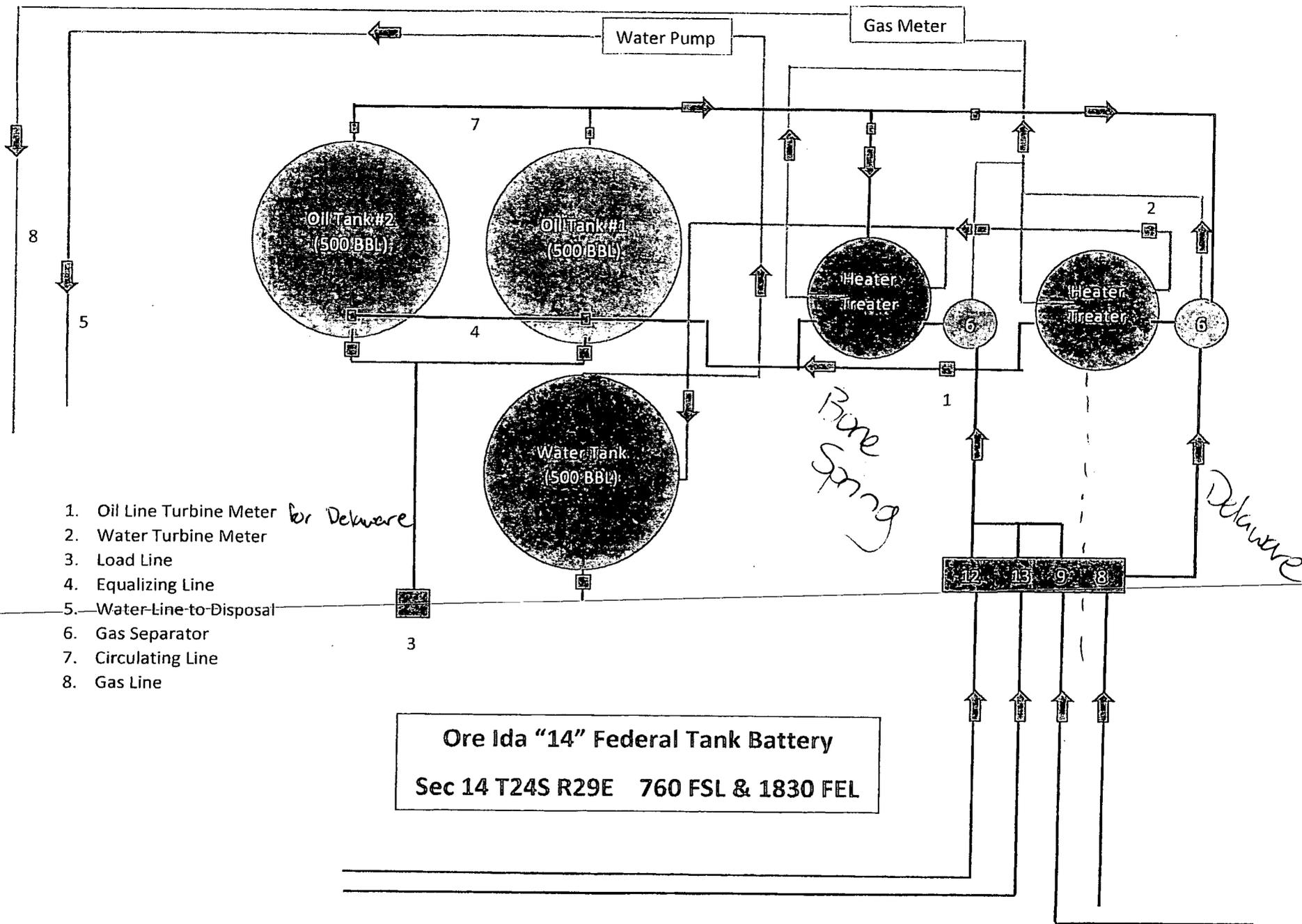
Run Date/Time: 9/18/2019 14:15 PM

Page 3 Of 3

Act Date	Act Code	Action Txt	Action Remarks	Serial Number: NMNM-- - 096222 Pending Off
07/12/2016	643	PRODUCTION DETERMINATION	12/	
09/28/2017	932	TRF OPER RGTS FILED	DEVON ENERG/OXY USA;1	
10/10/2017	933	TRF OPER RGTS APPROVED	EFF 10/01/17;	
10/10/2017	974	AUTOMATED RECORD VERIF	RCC	
05/22/2019	899	TRF OF ORR FILED	6	
05/22/2019	899	TRF OF ORR FILED	1	
05/22/2019	899	TRF OF ORR FILED	7	
05/22/2019	899	TRF OF ORR FILED	4	
05/22/2019	899	TRF OF ORR FILED	8	
05/22/2019	899	TRF OF ORR FILED	3	
05/22/2019	899	TRF OF ORR FILED	2	
05/22/2019	899	TRF OF ORR FILED	5	

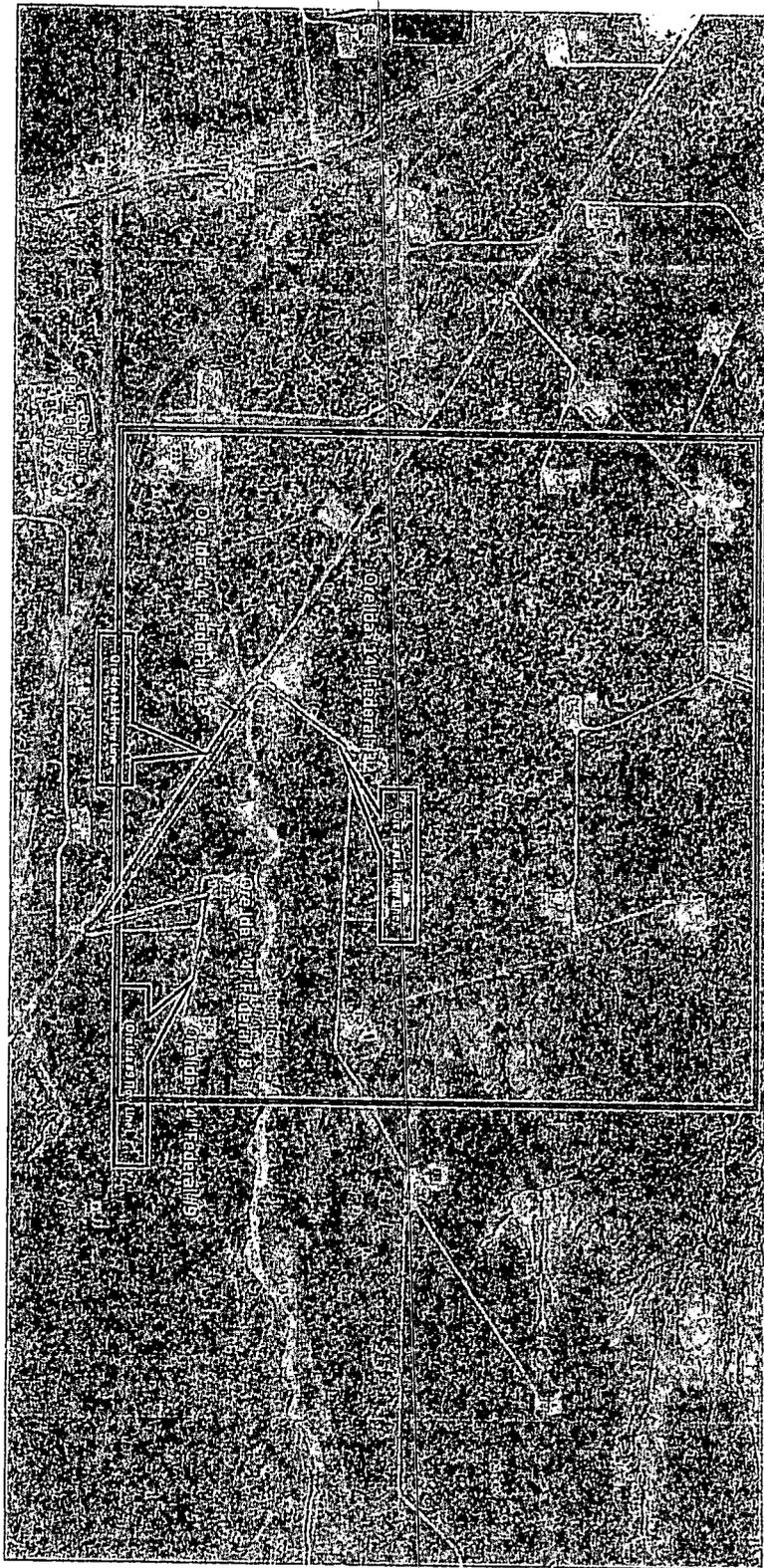
Line Number	Remark Text	Serial Number: NMNM-- - 096222
0002	02/17/1999 - PENWELL ENERGY INC - NM1641 - S/W	
0003	10/10/2017 - OXY USA INC ESB000236 NW;	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM



- 1. Oil Line Turbine Meter for Delaware
- 2. Water Turbine Meter
- 3. Load Line
- 4. Equalizing Line
- 5. Water-Line-to-Disposal
- 6. Gas Separator
- 7. Circulating Line
- 8. Gas Line

Ore Ida "14" Federal Tank Battery
Sec 14 T24S R29E 760 FSL & 1830 FEL



NM096222

Shackelford Oil Company

11417 W County Rd 33
Midland, Texas 79707

Phone (432) 682-9784
Fax (432) 684-5026

CERTIFIED MAILING LIST

Well and Lease: Ore Ida 14 Federal #8 (NMNM9622)

Respondent Name/Address:

Certified Mailing Number:

S&F Royalty LLC
8470 W. 4th Ave
Lakewood, CO 80226

7018 0360 0001 2847 8023

Annette Wambaugh
6203 Alden Bridge Dr., Apt. 2209
The Woodlands, TX 77382

7018 0360 0001 2847 8016

TKM Resources
1775 Sherman St. Ste 2015
Denver, CO 80203

7018 0360 0001 2847 8009

MAP98A-OK
P.O. Box 268988
Oklahoma City, OK 73126

7014 3490 0000 0969 1133

FFF Inc.
P.O. Box 8874
Denver, CO 80201

7014 3490 0000 0969 1188

Alan Hannifin
P.O. Box 8874
Denver, CO 80201

7014 3490 0000 0969 1171

Shaun Hannifin
730 17th St. Ste. 325
Denver, CO 80202

7014 3490 0000 0969 1164

Jareed Partners
P.O. Box 51451
Midland, TX 79710

7014 3490 0000 0969 1157

Shackelford Oil Company

11417 W County Rd 33
Midland, Texas 79707

Phone (432) 682-9784
Fax (432) 684-5026

CERTIFIED MAILING LIST CONT.

Well and Lease: Ore Ida 14 Federal #8 (NMNM9622)

Respondent Name/Address:

MAP98B-NET
P.O. Box 268984
Oklahoma City, OK 73126

MW Oil Investment
P.O. Box 35
Westminster, CO 80035

Chisos Minerals
1111 Bagby St. Ste. 2150
Houston, TX 77002

Certified Mailing Number:

7014 3490 0000 0969 1140

7014 3490 0000 0969 1126

7014 3490 0000 0969 1195

**Bureau of Land Management
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Conditions of Approval
Pool Commingling of Measurement and Sales of Oil and Gas Production
Shackelford Oil Company
Ore Ida 14 Federal 8, 9, 12, 13
Lease: NMNM96222**

Approval of comingling of measurement and sales of production is subject to the following conditions of approval:

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
2. This agency shall be notified of any spill or discharge as required by NTL-3A.
3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
4. Oil measurement for allocation shall be measured as per 43 CFR 3174 and API requirements, or as approved in this approval to commingle production.
5. All oil and gas subject to royalty shall be measured and reported to ONRR as required, unless otherwise approved by an Authorized Officer. Aside from exceptions listed in 43 CFR 3179, all flared/vented gas volumes are royalty bearing and shall be reported on OGOR "B" as disposition code "33" for royalty-bearing flared gas and disposition code 63 for royalty-bearing vented gas.
6. This agency shall be notified of any change in sales method or location of the sales point.
7. Additional wells require a new and updated comingling application.
8. Submit all meter numbers upon installation via 3160-5 Sundry Notice Subsequent Report.
 - a. Include an updated facility diagram with the location of those meter numbers.
9. This approval does not authorize bypasses around any allocation meter or metering separator, this is to include the use of headers to divert production to production equipment other than the approved measurement points.
10. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocations.
11. Upon recompleting the 9, 12 and 13 wells to the Delaware formation, submit a subsequent report noting that a well has changed producing formation and attach an updated flow diagram. This approval will apply until all four wells are producing from the Delaware formation.

Lease NMNM96222 (12.5 RR)

Ore Ida 14 Fed 8	3001529277	Cedar Canyon Delaware
Ore Ida 14 Fed 9	3001529278	E Pierce Crossing
Ore Ida 14 Fed 12	3001529291	E Pierce Crossing
Ore Ida 14 Fed 13	3001529417	E Pierce Crossing

11/04/2019 DR