

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**  
**Artesia**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
Multiple--See Attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
Multiple--See Attached

8. Well Name and No.  
Multiple--See Attached

9. API Well No.  
Multiple--See Attached

10. Field and Pool or Exploratory Area  
N SEVEN RIVERS-GLOR-YESO  
SEVEN RIVERS

11. County or Parish, State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
PERCUSSION PETRO OPERATING LLC  
Contact: TODD MUCHA  
E-Mail: Todd@spureplc.com

3a. Address  
919 MILAM STREET SUITE 2475  
HOUSTON, TX 77002

3b. Phone No. (include area code)  
Ph: 281-795-2286

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Multiple--See Attached

**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	Successor of Operator
	<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.

Notification of Change of Operator effective Jun 17, 2019

New Operator:  
Spur Energy Partners, LLC (OGRID# 328947)  
920 Memorial City Way, Suite 1000,  
Houston, TX 77024

Old Operator:  
Percussion Petroleum, Operating, LLC (OGRID# 371755)  
919 Milam Street, Ste 2475  
Houston, Texas 77002

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL RECEIVED

JUL 23 2019

DISTRICT HEADQUARTERS ARTESIA O.C.I.

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

Electronic Submission #469187 verified by the BLM Well Information System  
For PERCUSSION PETRO OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/14/2019 (19PP2460SE)

Name (Printed/Typed) DAVID HARSELL Title CONSULTANT

Signature (Electronic Submission) Date 06/14/2019 APPROVED

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

JUL 03 2019

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 BUREAU OF LAND MANAGEMENT  
ROSWELL FIELD 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)

\*\* BLM REVISED \*\*

AP 10 24 19

**Additional data for EC transaction #469187 that would not fit on the form**

**5. Lease Serial No., continued**

NMNM15291  
NMNM31200

**Wells/Facilities, continued**

<b>Agreement</b>	<b>Lease</b>	<b>Well/Fac Name, Number</b>	<b>API Number</b>	<b>Location</b>
NMNM15291	NMNM15291	HUBER FEDERAL 10H	30-015-44848-00-X1	Sec 34 T19S R25E SESW 474FSL 2575FWL 32.611031 N Lat, 104.473000 W Lon
NMNM15291	NMNM15291	HUBER FEDERAL 12H	30-015-44710-00-X1	Sec 34 T19S R25E SESW 454FSL 2385FWL 32.610977 N Lat, 104.473488 W Lon
NMNM31200	NMNM31200	HUBER FEDERAL 11H	30-015-44709-00-X1	Sec 34 T19S R25E SWSE 486FSL 2188FEL 32.611084 N Lat, 104.471130 W Lon

**32. Additional remarks, continued**

Spur Energy Partners, LLC is the new Operator for the list of wells noted below formerly operated by Percussion Petroleum, Operating, LLC.

Spur Energy Partners, LLC accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased lands.

Huber 3 Federal 10H API#3001544848 Lse#NM14758  
Huber 3 Federal 11H API#3001544709 Lse#NM14758  
Huber 3 Federal 12H API#3001544710 Lse#NM14758

Revisions to Operator-Submitted EC Data for Sundry Notice #469187

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	SUCCESS NOI	SUCCESS NOI
Lease:	NMNM14758	NMNM15291 NMNM31200
Agreement:		
Operator:	SPUR ENERGY PARTNERS, LLC 920 MEMORIAL CITY WAY SUITE 1000 HOUSTON, TX 77024 Ph: 281-795-2286	PERCUSSION PETRO OPERATING LLC 919 MILAM STREET SUITE 2475 HOUSTON, TX 77002 Ph: 713 518 1331
Admin Contact:	TODD MUCHA EXEC VP OPERATIONS E-Mail: Todd@spurepllc.com  Ph: 281-795-2286	TODD MUCHA EXEC VP OPERATIONS E-Mail: Todd@spurepllc.com  Ph: 281-795-2286
Tech Contact:	DAVID HARSELL CONSULTANT E-Mail: DART.consulting@yahoo.com  Ph: 713-416-3651	DAVID HARSELL CONSULTANT E-Mail: DART.consulting@yahoo.com  Ph: 713-416-3651
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	97565	N SEVEN RIVERS-GLOR-YESO SEVEN RIVERS
Well/Facility:	HUBER 3 FEDERAL 10H Sec 34 T19S R25E SESW 474FSL 2535FWL	HUBER FEDERAL 10H Sec 34 T19S R25E SESW 474FSL 2575FWL 32.611031 N Lat, 104.473000 W Lon HUBER FEDERAL 12H Sec 34 T19S R25E SESW 454FSL 2385FWL 32.610977 N Lat, 104.473488 W Lon HUBER FEDERAL 11H Sec 34 T19S R25E SWSE 486FSL 2188FEL 32.611084 N Lat, 104.471130 W Lon

**Change of Operator  
Conditions of Approval**

1. Tank battery must be bermed/diked (must be able to contain 1 1/2 times the volume of the largest tank).
2. Submit for approval of water disposal method.
3. Submit updated facility diagrams.
4. This agency shall be notified of any spill or discharge as required by NTL-3A.
5. All outstanding environmental issue must be addressed within 90 days. Contact Jim Amos for inspection and to resolve environmental issues. 575-234-5909
6. Install legible well sign on location with operator name, well name and number, lease number, unit number, 1/4 1/4, section, township, and range. NMOCD requires the API number on well signs.
7. Subject to like approval by NMOCD.
8. All Reporting to ONRR (OGOR Reports) must be brought current within 30 days of this approval including any past history.
9. If this well is incapable of producing in paying quantities submit NOI to plug and abandon this well or obtain approval to do otherwise within 90 days.
10. Submit plan for approval of well operations for all TA/SI wells within 30 days of this approval to change operator.
11. If not in place acquire operating rights on this lease within 30 days with BLM office in Santa Fe, NM.

**JAM 070319**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 24 2019

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
NMNM45236

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
Multiple--See Attached

2. Name of Operator  
OXY USA INCORPORATED

Contact: SARAH E CHAPMAN  
E-Mail: SARAH\_CHAPMAN@OXY.COM

9. API Well No.  
Multiple--See Attached

3a. Address  
5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-0521

3b. Phone No. (include area code)  
Ph: 713-350-4997

10. Field and Pool or Exploratory Area  
PURPLE SAGE-WOLFCAMP (GAS)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Multiple--See Attached

11. County 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"/> 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	Change to Original APD
	<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.

OXY USA Inc. respectfully requests to amend the casing weight from 43.5# to 40# on the 12-1/4" intermediate hole and change 2nd Intermediate hole size from 8-1/2" to 8-3/4" for the below mentioned wells:

- ✓ 30-015-45336 Sterling Silver MDP1 33-4 Federal Com 171H NMNM045236
- 30-015-45337 Sterling Silver MDP1 33-4 Federal Com 172H NMNM045236
- 30-015-45338 Sterling Silver MDP1 33-4 Federal Com 175H NMNM045236
- 30-015-46047 Sterling Silver MDP1 33-4 Federal Com 177H NMNM045236
- 30-015-46048 Sterling Silver MDP1 33-4 Federal Com 178H NMNM045236

**Carlsbad Field Office  
Operator Copy**

Please find updated casing design attached.

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

**Electronic Submission #472952 verified by the BLM Well Information System  
For OXY USA INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/11/2019 (19PP2782SE)**

Name (Printed/Typed) SARAH E CHAPMAN Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 07/11/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By NDUNGU KAMAU Title PETROLEUM ENGINEER Date 07/11/2019

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 Carlsbad

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 \*\***

*Rev 10-29-19*

**Additional data for EC transaction #472952 that would not fit on the form**

**Wells/Facilities, continued**

<b>Agreement</b>	<b>Lease</b>	<b>Well/Fac Name, Number</b>	<b>API Number</b>	<b>Location</b>
NMNM45236	NMNM45236	STERLING SILVER MDP1 33-4 FD30-075-45336-00-X1	45336-00-X1	Sec 33 T23S R31E NWNW 90FNL 869FWL 32.267933 N Lat, 103.788475 W Lon
NMNM45236	NMNM45236	STERLING SILVER MDP1 33-4 FD30-075-45337-00-X1	45337-00-X1	Sec 33 T23S R31E NWNW 90FNL 904FWL 32.267933 N Lat, 103.788368 W Lon
NMNM45236	NMNM45236	STERLING SILVER MDP1 33-4 FD30-075-45388-00-X1	45388-00-X1	Sec 33 T23S R31E NENE 96FNL 599FEL 32.267918 N Lat, 103.776146 W Lon
NMNM45236	NMNM45236	STERLING SILVER MDP1 33-4 FD30-075-46047-00-X1	46047-00-X1	Sec 33 T23S R31E NENW 69FNL 2504FWL 32.267994 N Lat, 103.783188 W Lon
NMNM45236	NMNM45236	STERLING SILVER MDP1 33-4 FD30-075-46048-00-X1	46048-00-X1	Sec 33 T23S R31E NENE 96FNL 529FEL 32.267918 N Lat, 103.775917 W Lon

**32. Additional remarks, continued**

Thank you.

**Revisions to Operator-Submitted EC Data for Sundry Notice #472952**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	NMNM45236	NMNM45236
Agreement:		
Operator:	OXY USA INC. P.O. BOX 4294 HOUSTON, TX 77210 Ph: 713-350-4997	OXY USA INCORPORATED 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 Ph: 713.350.4816
Admin Contact:	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997
Tech Contact:	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997
Location:		
State:	NM	NM
County:	EDDY COUNTY	EDDY
Field/Pool:	PURPLE SAGE WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	STERLING SILVER MDP1 33-4 FED 171H Sec 33 T23S R31E NWNW 90FNL 869FWL 32.267932 N Lat, 103.788478 W Lon	STERLING SILVER MDP1 33-4 FD C 171H Sec 33 T23S R31E NWNW 90FNL 869FWL 32.267933 N Lat, 103.788475 W Lon STERLING SILVER MDP1 33-4 FD C 172H Sec 33 T23S R31E NWNW 90FNL 904FWL 32.267933 N Lat, 103.788368 W Lon STERLING SILVER MDP1 33-4 FD C 175H Sec 33 T23S R31E NENE 96FNL 599FEL 32.267918 N Lat, 103.776146 W Lon STERLING SILVER MDP1 33-4 FD C 177H Sec 33 T23S R31E NENW 69FNL 2504FWL 32.267994 N Lat, 103.783188 W Lon STERLING SILVER MDP1 33-4 FD C 178H Sec 33 T23S R31E NENE 96FNL 529FEL 32.267918 N Lat, 103.775917 W Lon

Oxy USA Inc. – Sterling Silver MDP1 33-4 Federal Com Multi Well - Bulk Sundry

OXY USA Inc. requests to amend the casing weight from 43.5# to 40# on the 12-1/4” intermediate hole and change the hole size from 8-1/2” to 8-3/4” for the below mentioned wells:

API.#	Well Name	Lease Serial#
30-015-45336	Sterling Silver MDP1 33-4 Federal Com 171H	NMNM045236
30-015-45337	Sterling Silver MDP1 33-4 Federal Com 172H	NMNM045236
30-015-45338	Sterling Silver MDP1 33-4 Federal Com 175H	NMNM045236
30-015-46047	Sterling Silver MDP1 33-4 Federal Com 177H	NMNM045236
30-015-46048	Sterling Silver MDP1 33-4 Federal Com 178H	NMNM045236

**Casing Design Changes:**

Hole Size (in)	Casing Interval		Csg. Size (in)	Weight (lbs)	Grade	Conn.	SF	SF	Body SF	Joint SF
	From (ft)	To (ft)					Collapse	Burst	Tension	Tension
12.25	0	4400	9.625	40	HCL80	BTC	1.125	1.2	1.4	1.4
8.75	0	11000	7.625	26.4	HCL80	SF (0 ft to 6000 ft) FJ (6000 ft to TD)	1.125	1.2	1.4	1.4
6.75	0	21000	5.5	20	P-110	DQX	1.125	1.2	1.4	1.4
SF Values will meet or Exceed										