

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM62589
2. Name of Operator OXY USA INCORPORATED Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com		6. If Indian, Allottee or Tribe Name
3a. Address 5 GREENWAY PLAZA STE 110 HOUSTON, TX 77046-0521	3b. Phone No. (include area code) Ph: 432-685-5936 Fx: 432-685-5742	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T22S R31E NWNW 0941FNL 0490FWL		8. Well Name and No. FEDERAL 23 12H
		9. API Well No. 30-015-41803-00-X1
		10. Field and Pool, or Exploratory LIVINGSTON RIDGE
		11. County or Parish, and State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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	Drilling Operations
	<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 recompleat 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

12/2/14 drill 8-3/4" hole to 7692'M 7001'V, 12/3/14. RIH w/ 7" 29# P110 TXP csg & set @ 7682'.
Cmt w/ 420sx (228bbl) C Tuned Light w/ additives 10.2ppg 3.05 yield followed by 180sx (53bbl) Super
H w/ additives 13.2ppg, 1.66 yield with good returns while cementing, circ 79sx (43bbl) cmt to
surface, WOC. 12/5/14, Install packoff, change rams, RU BOP, test @ 250# low 5000# high. Test csg
to 3000# for 30 min, tested good.

12/6/14 RIH & tag cmt @ 7460', drill 6-1/8" hole to 12278'M 6980'V, 12/10/14. RIH w/ 4-1/2" liner
w/ packers & sleeves and set @ 12250' w/ TOL @ 6038', pkr & sleeves set as follows:

Zone 25 ? Pkr 7733.23' - Sleeve 7776.56'
Zone 24 ? Pkr 7861.43' - Sleeve 7945.91'
Zone 23 - Pkr 8031.05' - Sleeve 8115.76'

accepted for record
VED NMOC 4/28/15

14. I hereby certify that the foregoing is true and correct. Electronic Submission #285398 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 04/06/2015 (1504060625X)		ACCEPTED FOR RECORD APR - 6 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR	
Signature (Electronic Submission)	Date 12/16/2014	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved By _____		Title _____
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.		Office _____

Additional data for EC transaction #285398 that would not fit on the form

32. Additional remarks, continued

Zone 22 - Pkr 8202.13' - Sleeve 8286.11'
Zone 21 - Pkr 8371.61' - Sleeve 8454.94'
Zone 20 - Pkr 8539.47' - Sleeve 8624.00'
Zone 19 - Pkr 8710.25' - Sleeve 8794.40'
Zone 18 - Pkr 8920.26' - Sleeve 9003.21'
Zone 17 - Pkr 9086.85' - Sleeve 9171.56'
Zone 16 - Pkr 9297.97' - Sleeve 9382.65'
Zone 15 - Pkr 9468.58' - Sleeve 9553.46'
Zone 14 - Pkr 9676.50' - Sleeve 9760.98'
Zone 13 - Pkr 9846.72' - Sleeve 9930.96'
Zone 12 - Pkr 10057.12' - Sleeve 10140.71'
Zone 11 - Pkr 10225.54' - Sleeve 10308.69'
Zone 10 - Pkr 10394.86' - Sleeve 10520.02'
Zone 9 - Pkr 10605.26' - Sleeve 10690.41'
Zone 8 - Pkr 10776.05' - Sleeve 10898.15'
Zone 7 - Pkr 10983.33' - Sleeve 11062.66'
Zone 6 - Pkr 11148.89' - Sleeve 11273.49'
Zone 5 - Pkr 11358.99' - Sleeve 11443.84'
Zone 4 - Pkr 11570.24' - Sleeve 11652.22'
Zone 3 - Pkr 11737.10' - Sleeve 11820.54'
Zone 2 - Pkr 11904.68' - Sleeve 11988.08'
Zone 1 - Pkr 12112.77' - Sleeve 12193.86?

POOH & LD drill pipe, RIH w/ WL & set RBP @ 6267', ND BOP, Install well head, test to 5000# for 15min, tested good. RD, Rel Rig 12/12/14.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.
SHL NM-114978

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
Strata Production Company

3a. Address

PO Box 1030 Roswell, NM 88202

3b. Phone No. (include area code)

575-622-1127 ext. 18

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

8. Well Name and No.
Roadrunner Federal 2H

9. API Well No.
30-015-41041

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

1220 FNL & 660 FWL Section 25 Township 23S Range 30E

10. Field and Pool or Exploratory Area
FORTY NINER RIDGE DELAWARE

11. County or Parish, State
EDDY

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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	Run Production Casing
	<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 recompleat 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 recompleat 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.)

7/6/2014: Drilled out bottom of intermediate casing with a 8 3/4" bit

Drilled vertical to KOP at 7235'

The well was landed at a MD of 7939' and TVD of 7719'.

7/27/2014: The well was drilled to a final MD of 11,450' and a TVD of 7765'

7/29/2014: 5 1/2" 17# P-110 was set to a depth of 11342' with a DV tool located at 5478'. The first stage was cemented with 1600 sks 50/50P/H+5%PF44 (BWOW) (Salt)+2%PF20(Benonite Gel)+0.7%PF606 (Fluid Loss)+0.2% PF65 (Dispersant)

+0.1 %PF153(Antisettling Agent)+0.4ppsPF46 Defoamer)+0.3%PF13(Retarder)Oen14.4# Yield 1.29 H2O 5.724. Circulated 365 sacks.

Opened DV tool and circulated for 6 hours. Cemented 2nd stage with 780sks 50J50P/C+5%PF44(BWOW)(Salt)+10%PF20(Bentonite Gel)+0.4% PF153 (Antisettling Agent)+3ppsPF42(Koseal)+0.125ppsPF29(CeUoflake)+0.4ppsPF46(Oefoamer)11.9# Yield2.47 H2O 13.875. Circulated 159 sx.

7/30/2014 Nipple down BOP and nipple up wellhead. Release Silver Oak at 5:00 p.m.

NM OIL CONSERVATION

ARTESIA DISTRICT

APR 13 2015

Accepted for record
NMOCB

WDS

4/28/15

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

Paul Ragsdale

Title Operations Manager

RECEIVED ACCEPTED FOR RECORD

Signature

Date 03/25/2015

APR - 6 2015

THIS 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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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(Instructions on page 2)