

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

**HOBBS OGD**  
**MAY 02 2016**  
**RECEIVED**

State of New Mexico  
 Energy, Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised August 1, 2011

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-31429
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other: Injector		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Occidental Permian Ltd.		6. State Oil & Gas Lease No.
3. Address of Operator HCR 1 Box 90 Denver City, TX 79323		7. Lease Name or Unit Agreement Name South Hobbs (G/SA) Unit
4. Well Location Unit Letter <u>K</u> : <u>1403</u> feet from the <u>South</u> line and <u>1746</u> feet from the <u>West</u> line Section <u>4</u> Township <u>19S</u> Range <u>38E</u> NMPM Lea County		8. Well Number: 236
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3619' KB		9. OGRID Number: 157984
10. Pool name or Wildcat Hobbs (G/SA)		10. Pool name or Wildcat Hobbs (G/SA)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- MIRU Pulling Unit
- Mill through BPs and test casing
- Cement squeeze existing perms 4089'-4208'
- DO cement to shoe, test squeeze holes, re-squeeze if necessary
- Deepen well open hole from shoe @ 4294' to 5200'
- Log open hole section
- RIH with liner and cement liner in open hole. Top of liner to be set above 4089' (above previously squeezed perforations).
- Based on logging results, selectively perforate liner 4294'-5200'
- Acid treat new perforations.
- RIH with production equipment
- Return well to production.
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During this procedure we plan to use the closed-loop system with a steel tank and haul contents to the required disposal per ODC Rule 19.15.17

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Rick Reeves* TITLE Prod Eng DATE 4/29/16

Type or print name Rick Reeves E-mail address rick\_reeves@oxy.com PHONE: 713-215-7653

For State Use Only

APPROVED BY: *Mary Brown* TITLE Dist. Supervisor DATE 5/3/2016

Conditions of Approval (if any)

MAY 03 2016

*MB*



# SHU 236 Current Wellbore Diagram (as of April-2016)

\*Note: Diagram not to scale

API (10): 30-025-31429

### Well History:

Well completed 12/1991 as a producer.  
 Original perf'd selectively 4134'-4264' (4 SPF)  
 1993 – perf'd squeeze holes @ 1300'-1302', pumped 83 sxs cmnt but unable to circulate, DO cmnt, and RTP.  
 2006 – squeezed perfs 4214'-4264' and add perfs 4089'-98', 4107'-13', and re-perf interval 4180'-4208' due to cmnt on top of CICR (all intervals 4 SPF).  
 2011 – wireline gyro unable to get to 3210'  
 2015 – TA as part of SHU Ph 1 CO2 Expansion, set two CIBPs.

### Equipment in well:

Well is TA. No equipment.  
 There are two CIBPs  
 CIBP #1 @ 4040' w/ 6 sxs cmnt on top (4003')  
 CIBP # 2 @ 1275' above previous squeeze holes from 1993 at 1300'-02'.

### Perforation Summary:

Open Below Lower CIBP: 4089'-98', 4107'-13', 4134'-44', 4152'-4208' (4 SPF)

Squeezed Below CICR: 4214'-64'

