

Submit 1 Copy To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources  
**HOBSOCD**  
 OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr. Santa Fe, NM 87505  
**RECEIVED**  
 MAR 02 2015

Form C-103  
 October 13, 2009

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. 30-025-27586
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other P&A		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator SUNDOWN ENERGY LP		6. State Oil & Gas Lease No.
3. Address of Operator 13455 NOEL RD, STE. 2000, DALLAS, TX 75240		7. Lease Name or Unit Agreement Name BOBBI State WF Unit
4. Well Location Unit Letter <u>L</u> : <u>1650</u> feet from the <u>SOUTH</u> line and <u>990</u> feet from the <u>WEST</u> line Section <u>20</u> Township <u>18S</u> Range <u>36E</u> NMPM County <u>LEA</u>		8. Well Number <u>4</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3838' GR		9. OGRID Number <u>232611</u>
10. Pool name or Wildcat Arkansas Junction; San Andres, West		

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input 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 checked="" type="checkbox"/> <u>Comp AS</u> Convert P&A well to injection	

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. 10-8-14 = 1/28/15 per BB  
 Set anchors. Re-weld surface pipe & production pipe back to surface. MIRU PU w/ reverse unit. Circulate hole clean with San Andres water. Drill out surface plug @450'. Drill out plugs w/ sqz holes @ 1851'. Drill out plug @ 3186'. Tag CIBP @ 5234'. Drill out & clean out hole to 5462'. Pressure test the csg & CIBP to 500 psig. RIH w/ 3-3/8" csg guns & perf 5189 - 5194', 1 SPF, ttl 5 holes (1 zone). Set treating pkr @ 5092' & acdz new perfs and existing perfs f/ 5286' - 5389' (3 zones). Acdz interval w/ 6000 gals 15 NeFe HCL w/ sludge control. Drop 55 ball sealers to insure ball out. Swab the entire section to get load back. PU & RIH w/ frac treating pkr. Frac all three intervals down tbg @ 23 - 25 bpm w/ 120,000# 20-40 Brady sand w/ a standard conventional 25# x-linked Borate system. Clean out wellbore of frac sand. Drill out CIBP @ 5450' - 64'. RIH w/ IPC 2-3/8" J-55 tbg w/ Aeroset pkr @ 5089'. Test casing & pkr to 540 psi w/ chart recorder for 30 mins. 10 psi drop in press. Lay injection lines f/ the Bobbi#3 injection station to the well. Lay & bury lines as per the State Lands of NM. Prep to turn well to injection.

**Note: This well will be known as the Bobbi State Waterflood Unit #4 (Order #R-13731)**

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

SIGNATURE Belinda Bradley TITLE Admin. Asst DATE 2/20/2015

Type or print name Belinda Bradley E-mail address bbradley@sundownenergy.com PHONE: 432-943-8770

**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 04/10/15

Conditions of Approval (if any):

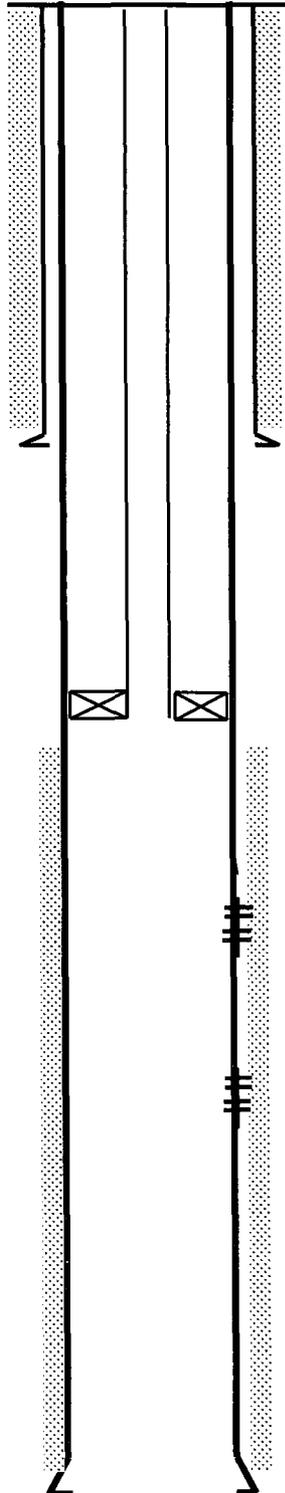
R-13731

APR 27 2015

# WELL DATA SHEET

**LEASE:** BOBBI STATE WATERFLOOD UNIT      **WELL:** 4      **FIELD:** Arkansa Junction, San Andres  
**LOC:** 1650' FSL & 990' FWL    **Unit** L    **SEC:** 20    **T:** 18S    **R:** 36E      **SURVEY:** \_\_\_\_\_  
**STATUS:** \_\_\_\_\_      **CO:** LEA      **API NO:** 30-025-27586  
**TD:** 5600      **ST:** NM      **LEASE #** \_\_\_\_\_  
**PBTD:** \_\_\_\_\_  
**COTD:** \_\_\_\_\_

**Spud Date:** 10/5/1981  
**Comp.Date:** \_\_\_\_\_  
**GL:** 3838'  
**DF:** \_\_\_\_\_  
**KB:** \_\_\_\_\_



**Csg Detail:**  
**Hole Size:** 11"  
8-5/8" OD, 24 #/ft, grade \_\_\_\_\_  
**csg set @** 1901 w/ 700 sx. \_\_\_\_\_  
**Circ?** YES TOC @ \_\_\_\_\_ By \_\_\_\_\_

**Hole Size:** 7-7/8  
4-1/2" OD, 10.5 #/ft, grade \_\_\_\_\_  
**csg set @** 5600' w/ 125 sx. \_\_\_\_\_  
**in** \_\_\_\_\_ **stages w/DV tool @** \_\_\_\_\_  
**Stage 1 circ?** \_\_\_\_\_ TOC 5100' By \_\_\_\_\_  
**Stage 2 circ?** \_\_\_\_\_ TOC \_\_\_\_\_ By \_\_\_\_\_

2-3/8" 4.7# IPC tbg set in a  
 Aeroset NKL pkr @ 5089'

✓ New San Andres Perfs  
 5189' - 5194' 1spf, 5 holes

✓ San Andres perfs  
 5286' - 5389'

TD 5600'

bb 2/16/15