

HOBBS OCD
MAR 09 2015
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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

Form C-103
October 13, 2009

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDY 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. 30-025-26356
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Supply Well		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. 40359
3. Address of Operator 13455 NOEL RD, STE. 2000, DALLAS, TX 75240		7. Lease Name or Unit Agreement Name BOBBI STATE WATERFLOOD UNIT
4. Well Location Unit Letter <u>J</u> : 1980 feet from the <u>SOUTH</u> line and <u>1930</u> feet from the <u>EAST</u> line Section <u>20</u> Township <u>18S</u> Range <u>36E</u> NMPM County <u>LEA</u>		8. Well Number <u>10</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3832' GR		10. Pool name or Wildcat <u>Wildcat, Delaware Sands</u>

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

NOTICE OF INTENTION TO: 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"/>	SUBSEQUENT REPORT OF: 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 Convert from P&A to Water Supply Well <input checked="" 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.
Work performed to Convert from P&A to Water Supply Well For Waterflood unit: 4/2/2014 through 1/21/2015
Dig out old cellar- weld on 13 3/8" stub & nipple up well. Weld on 5 1/2" Casing stub. Drill out surface plug (5 1/2" casing perforated at 380' for P & A); test to 500#. Drill out plugs at 1800-2006', 3050'-3280' (squeeze holes at 3280') and 3695'-3850' (squeeze holes at 3850'). Test each set to 500#. Drill out CIBP @ 5400' (over San Andrus perfs 5474'-5480'). Squeeze San Andrus perfs with 50 sacks Class H - neat; drill out and test to 500#. Drill out cement retainer at 5635' and through squeeze holes @ 5700'. Test to 500#. Perf 5-1/2 csg @ 7000' and sqz w/ 100 sx cmt. Run Cement bond log. Perforate Delaware Sands @ 6432-6464', 6506-6533', 6593-6618' (4 spf), 6510-6540' (2 spf) & 6643-6719' (2 spf) Acidize & frac well. Swab test well. Install pumping equipment.

R-13731

Spud Date: 11/1979 Rig Release Date:

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 3/9/2015 Corrected

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 03/10/15
Conditions of Approval (If any):

MAR 13 2015

WELL DATA SHEET

LEASE: BOBBI STATE WATERFLOOD UNIT WELL: 10 FIELD: Delaware Sands

LOC: 1980' FSL & 1980' FEL Unit J SEC: 20 T: 18S R: 36E SURVEY:

STATUS: Water Supply Well CO: LEA API NO: 30-025-26356

TD: 11,050' ST: NM LEASE #: 40359

PBTD: 7000'

COTD: CORRECTED 3/5/2015

Spud Date: 11/79
Comp. Date:

GL: 3832'
DF:
KB:

sqz hole in 5-1/2" at 3280'

sqz hole in 5-1/2" at 3850'

5474-5480' San Andres perms
Sqz w. 50 sxs d H cmt

6432-6464' } 4 SPF, 336 holes DELAWARE SANDS
6506-6533'
6593-6618'
6510-6540' } 2 SPF, 152 holes
6643-6719' } 2 SPF, 152 holes

Perf @ 7000' Sqz w/ 100 sx cmt

PBTD 7000'

TOC @ 10,200' BY TS

CIBP @ 10,700' W/
35 SXS CMT ON TOP

bb 3/5/15

PENN PERFS @ 10,863-10,933'

TD 11,050'

Csg Detail:
Hole Size: 17-1/2
13-3/8 OD, #/ft, grade
csg set @ 330' w/ sx.
Circ? TOC @ By

Hole Size: 11
8-5/8" OD, #/ft, grade
csg set @ 3800' w/ 1100 sx.
Circ? TOC @ 1000' By

Hole Size: 7-7/8
5-1/2" OD, #/ft, grade
csg set @ w/ sx.
in stages w/DV tool @
Stage 1 circ? TOC By
Stage 2 circ? TOC By