

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

WELL API NO. 30-025-26954	✓
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Bobbi State Waterflood Unit	✓
8. Well Number 3	✓
9. OGRID Number 232611	
10. Pool name or Wildcat Arkansas Junction; San Andres, West	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3835' GR	

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.)

1. Type of Well: Oil Well ☒ Gas Well ☒ Other TA'd

2. Name of Operator  
SUNDOWN ENERGY LP ✓

3. Address of Operator  
16400 Dallas Parkway, Ste 100, DALLAS, TX 75248

4. Well Location

Unit Letter N : 330 feet from the SOUTH line and 2310 feet from the WEST line  
Section 20 Township 18S Range 36E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3835' GR

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

NOTICE OF INTENTION TO:

E-PERMITTING <SWD INJECTION> ☐  
CONVERSION RBDMS ☒  
RETURN TO TA ☒  
CSNG ENVIRO CHG LOC ☐  
INT TO PA P&A NR P&A R ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER Request TA Status ☒

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.

1/11/16 - 1/22/16

MIRU WS rig. RIH & tag cmt @ 3977'. Drill out prev csg leak sqz @ 4158'-63' & CIBPs @ 5400' & 5450'

Cleaned out 349'. Break circ & D/O to 5405'. Drill on CIBP @ 5405' & push down to 5427'. Drill out to 5431'. POH. RIH w/ concave mill, tag btm @ 5431'. Mill to 5445'. POH. RIH and Drill to 5471', tag CIBP. POH. RIH w/ bit & drld to 5474'. Drill thru plug & clean out 5700'. POH. Run csg inspection log f/ 3902 - 3850'. Bad casing indicated @ 3902'. RIH with bit & tag @ 4326'; could not get thru bad spot. PU swivel & work on obstruction @ 4326'. Drill thru obstruction. Lots of fill material in returns. Another csg hole has developed. POH. RD & MO W/S rig. Check with NM OCD about TA well.

2/2/16 - 2/5/16

RU Wireline & run ring gauge to 4022'. Set CIPB 3850'. Load casing - well went on vacuum. RD WL. RU W/S rig - RIH with tubing & pkr to 3830'. Load tbg, lost 50 psi in 8 mins. CIBP @ 3850' leaking a little. Move pkr & test below pkr. Isolated hole between 3738 - 3769'. POH. RU WL & run gauge ring. Set CIBP @ 3670'. Dump bail 35' cmt on top as per OCD. POH with Wireline. Run tubing & Circ 40 bbls pkr fluid. Top off csg w/ 19 bbls pkr fluid. Pressure up to 540 psi w/ chart recorder. Held presws for 30 mins w/ <10 psi drop. Instructed by OCD to retest without witness. Load w/ <1 BFW, press up to 600 psi w/ chart recorder for 30 mins w/ <10 psi drop in press. RDMO Rig & equipment. MIT Chart attached.  
REQUEST TA STATUS.

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 2/22/2016

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

For State Use Only

APPROVED BY: Malay Brown TITLE Dist Supervisor DATE 2/25/2016

Conditions of Approval (if any):

FEB 26 2016



# WELL DATA SHEET

LEASE: BOBBI STATE WATERFLOOD UNIT WELL: 3

FIELD: ARKANSAS JUNCTION (SAN ANDRES)

LOC: 330' FSL & 2310' FWL  
 STATUS: TA  
 TD: 5700'  
 PBTD:  
 COTD:

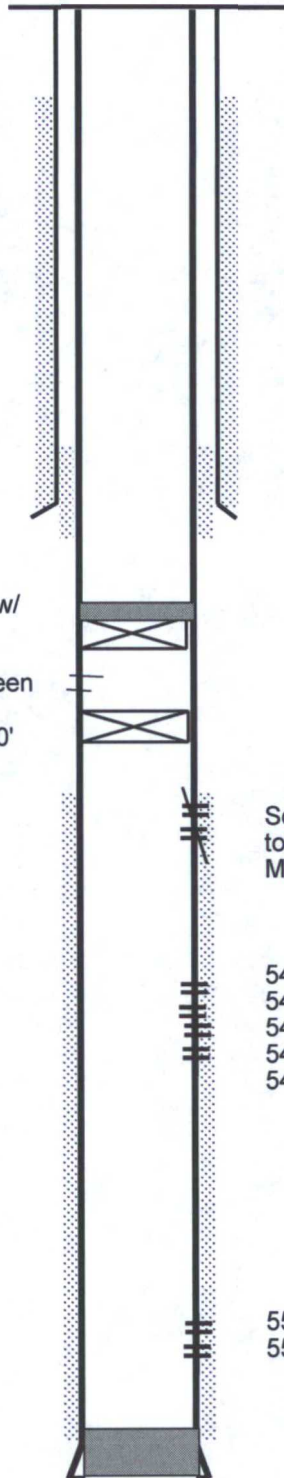
Fed, State, Fee: STATE  
 CO: LEA  
 ST: NEW MEXICO

Unit: N Sec: 20 Township: 18S Range: 36E  
 API NO: 30-025-26954  
 LEASE #  
 WFU R-13731

Spud Date: 7/25/1980  
 Comp Date: 9/1/1980

GL: 3835'  
 DF:  
 KB:

Csg Detail:  
 Hole Size: 12-1/4"  
 8-5/8" OD, 24 #/ft, grade  
 csg set @ 1890' w/ 1064 sx.  
 Circ? YES TOC @ SURF By  
 Hole Size: 7-7/8"  
 4-1/2" OD, 10.5 #/ft, grade  
 csg set @ 5700' w/ 340 sx.  
 Circ? TOC @ 4652' By CBL



CIBP @ 3670' capped w/  
 35' cmt

2/3/2016 Csg leak isolated between  
 3738 -3769'  
 CIBP @ 3850'

9/10/2014  
 Squeezed perf @ 4463' w/ 40 sx cmt  
 to isolate casing leak @ 4458-4463'  
 MIT Passed 9/18/14

5485'  
 5488'  
 5491'  
 5495'  
 5498' } 10 HOLES 8/20/1980

5532-5542'  
 5550-5554' } 2 spf. 4/16/2009

5700' TD



MIDNIGHT



Graphic Controls

SUNDOWN ENERGY  
BOBBY ST. WFU #3

API #

30-035-26954

DATE 2/5/16  
BR 2221

CLOCK SET  
NOT LONG ON?  
ENOUGH FOR 60 YRS.  
60/96/120

START 11:00 AM

END 11:30 AM

NOON

6 AM

7

8

9

10

11

900

800

700

600

500

400

300

200

100

900

800

700

600

500

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6 PM

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