

Submit 1 Copy To Appropriate District  
Office

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

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

WELL API NO.  
30-25-26954

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
307068

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

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 ☐

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 LEA County

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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Did not convert to inj. ☐

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.

SEE ATTACHED: Subsequent Plugging Report. Plug and Abandonment job finished 4/06/23  
SEE ATTACHED: FINAL WELLBORE SKETCH

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 Steve Flynn TITLE Joint Ops Engineer DATE 4/16/2023  
Type or print name Steve Flynn E-mail address: sflynn@sundownenergy.com PHONE 214-368-6100 Ext 2114  
For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 05/08/2023  
Conditions of Approval (if any):

## C-103 Subsequent Report – BOBBI STATE WFU #3

TAG CIBP @ 3650'. DRILL THRU CIBP & PUSH DOWN WITH BIT @ 3845'. DRILL ON SECOND CIBP. PUSHED DOWN 64' TO 3914'. CONTINUE DRILLING UNTIL BIT REACHED TOP OF PERFS @ 5485'. RIH W/ 4-1/2" CIBP. STARTED DRAGGING IN HOLE @ 3,756' & STACKED OUT @ 3,800'. POOH SPOKE W/ KERRY FORTNER W/ NMOCD -- OK'D TO RIH OPEN ENDED & SPOT 50 SXS CMT @ 5,400', WOC & TAG. RIH W/ TBG TO 3,750' & TAGGED UP. TURNED ON TBG & FELL THRU TO 4,330' TAGGING COLLARS ALL THE WAY DOWN. ATTEMPTED TO WORK PAST 4,330' TO NO AVAIL. AT 9:30 AM POOH TO 3,706' HANGING UP ON COLLARS (APPARENTLY CASING COLLAPSED & WE WERE OUT OF CASING). ATTEMPTED TO GET BACK INSIDE 4-1/2" -- MADE IT PAST 3,750' W/ NO TAG & CON'T TO RIH TO 4,330' BUT COULDN'T MAKE ANY MORE HOLE. START OUT OF HOLE HANGING UP ON COLLARS. STOPPED & SPOKE W/ KERRY FORTNER W/ OCD -- OK'D TO SPOT CMT FROM 4,330' UP TO ABOVE WHERE WE WENT OUTSIDE CSG & TAG. **MIXED AND SPOTTED 75 SXS CMT PLUG ANT 4330'**. POOH W/ 54 STDS AND WOC. RIH W/ TBG & **TAGGED TOC @ 3,878'**. AT 10:00 AM TEXTED KERRY FORTNER W/ OCD -- GAVE NOTICE THAT WE WOULD BE PUMPING 45 SXS CMT TO BRING PLUG UP PAST BAD SPOT AT 3,750'. **MIX AND SPOT 45 SXS CMT @ 3838'**. POOH W/ 30 STDS WOC. RIH & TAGGED TOC @ 3,285'. AT 8:00 AM GAVE TAG TO KERRY FORTNER W/ OCD. RU WL, RIH & PERF SQZ HOLES @ 3,258'. ATTEMPTED TO EST INJ RATE TO NO AVAIL -- PRESS UP TO 500# PSI. GAVE NOTICE TO KERRY VIA TEXT (ALSO CALLED HIM, BUT NO ANSWER). **RIH OPEN ENDED TO 3,285' & SPOTTED A 25 SXS CMT PLUG ACROSS PERFS @ 3258'**. POOH W/ 40 STANDS. **RIH & TAGGED TOC @ 2,965'** -- OK PER KERRY FORTNER W/ OCD VIA TEXT. RU WL RIH THROUGH TBG & **PERF SQZ HOLE @ 1,940'**. **PU PKR, RIH & SET @ 1,285'**. **HOOKED ONTO TBG & EST. INJ. RATE INTO PERFS @ 1,940' @ 2.5 BPM @ 500# PSI -- ON VAC. MIX & SQZ 75 SXS CMT W/ 2% CACL2 INTO PERFS 1940'**. LET CMT FALL & CUT DISPLACEMENT TO 1 BBL. CWI & WOC 4 HRS. OPEN WELL. **HOOKED ONTO TBG & TESTED SQZ TO 500# - HELD GOOD. RIH TAG TOC @ 1,542'**. KERRY W/ NMOCD OK'D TAG. NOTIFIED KERRY OF PLAN TO PERF @ 300' & CIRC CMT TO SURF -- OK'D TO PROCEED. POOH & LD TBG & RU WLU. MAKE UP PERF GUN & RIH & **SHOOT SQZ HOLES @ 300'**. POOH & RD WLU. **HOOK ONTO 4-1/2" & BREAK CIRC AROUND 8-5/8" ANNULUS. MIX & CIRC 85 SX CMT TO SURF AROUND ANNULUS.** VERIFIED CMT @ SURFACE ON ALL STRINGS. RD MO PULLING UNIT. DUG OUT & CUT OFF WELLHEAD BELOW GROUND LEVEL. WELD ON PLATE & DHM & SEND PICTURES TO OCD. BACKFILL CELLAR & RD EQUIP & CLEAN UP LOCATION. JOB COMPLETE -- **WELL P&A'D.**

**WELL DATA SHEET**

**LEASE:** BOBBI STATE WATERFLOOD UNIT **WELL:** 3 **FIELD:** ARKANSAS JUNCTION (SAN ANDRES)

**LOC:** 330' FSL & 2310' FWL

**Fed, State, Fee:** STATE

**Unit: N Sec: 20 Township: 18S Range: 36E**

**STATUS:** TA

**CO:** LEA

**API NO:** 30-025-26954

**TD:** 5700'

**ST:** NEW MEXICO

**LEASE #**

**PBTD:** **WFU R-13731**

**COTD:**

**Spud Date:** 7/25/1980

**Comp Date:** 9/1/1980

**GL:** 3835'

**DF:**

**KB:**

verified cmt at surface

Cmt plug 5

0' to 300'

Perf & sqz

**SURFACE PLUG**

85 sxs

**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

**FINAL PLUGGING**

Cmt Plug 4

1542' to 1940'

tag at 1542'

Perf and Sqz 8 5/8" shoe plug

75 sxs

8 5/8" SURFACE CASING AT 1890'

Cmt Plug 3

Mix & pump

25 sxs bal cmt

plug 2965' - 3285'

tag at 2965'

Perf Sqz

hole @ 3258'

unable to est rate

25 sxs

Cmt Plug 2

3285' - 3838'

tag at 3285'

45 sxs

TOC @ 4652' BY CBL

75 sxs

Cmt Plug 1

3878' - 4330'

tag @ 3878'

CIBP @ 5400

Lwr Salt Zone 3224

Yates Zone 3258'

**BAD CASING INDICATED AT 3907' & 4326'**

Queen Zone 4400'

**9/10/2014**

Squeezed perf @ 4463' w/ 40 sx cmt

to isolate casing leak @ 4458-4463'

MIT Passed 9/18/14

Top of San Andres zone 4918'

5485'

5488'

5491'

5495'

5498'

10 HOLES 8/20/1980

5532-5542'

5550-5554'

2 spf. 4/16/2009

5700' TD

**WELL DATA SHEET**

<b>LEASE:</b>	BOBBI STATE WATERFLOOD UNIT	<b>WELL:</b>	3	<b>FIELD:</b>	ARKANSAS JUNCTION (SAN ANDRES)
<b>LOC:</b>	330' FSL & 2310' FWL	<b>Fed, State, Fee:</b>	STATE	<b>Unit: N</b>	<b>Sec: 20 Township: 18S Range: 36E</b>
<b>STATUS:</b>	TA	<b>CO:</b>	LEA	<b>API NO:</b>	30-025-26954
<b>TD:</b>	5700'	<b>ST:</b>	NEW MEXICO	<b>LEASE #</b>	
<b>PBTD:</b>				<b>WFU R-13731</b>	
<b>COTD:</b>					

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

GL: 3835' **SURFACE PLUG**  
DF:  
KB:

Cmt plug 5  
0' to 300'

Perf & sqz

40 sxs

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

AS  
OF 1/26/2016

**TA'D WELL**

Cmt Plug 4  
1700' to 1940'

Perf and Sqz 8 5/8" shoe plug

75 sxs

8 5/8" SURFACE CASING AT 1890'

Cmt Plug 3  
Perf & Sqz  
3058' to 3258'

75 sxs

Lwr Salt Zone 3224

Yates Zone 3258'

**BAD CASING INDICATED AT 3907' & 4326'**

Queen Zone 4400'

Cmt Plug 2  
Perf & Sqz  
4200' to 4400'

75 sxs

9/10/2014

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

TOC @ 4652' BY CBL

Cmt Plug 1  
4900' to 5400'

45 sxs

Top of San Andres zone 4918'

CIBP @ 5400

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

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

5700' TD

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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
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Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 208763

CONDITIONS

Operator: SUNDOWN ENERGY LP 16400 Dallas Pkwy Dallas, TX 75248	OGRID: 232611
	Action Number: 208763
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/8/2023