

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

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 July 18, 2013

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-25-03978 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator SUNDOWN ENERGY LP		7. Lease Name or Unit Agreement Name Bobbi State Waterflood Unit
3. Address of Operator 16400 DALLAS PARKWAY, STE. 100 DALLAS, TX 75248		8. Well Number 6
4. Well Location Unit Letter <u>B</u> : <u>990</u> feet from the <u>NORTH</u> line and <u>1650</u> feet from the <u>EAST</u> line Section <u>29</u> Township <u>18S</u> Range <u>36E</u> NMPM LEA County		9. OGRID Number 232611
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3847' GR		10. Pool name or Wildcat Arkansas Junction; San Andres, West

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 5/18/23.
 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 5/22/2023
 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 6/7/23
 Conditions of Approval (if any):

C-103 Subsequent Report – BOBBI STATE WFU #6

PU 5-1/2" CIBP & TALLIED IN HOLE. SET CIBP @ 5,450'. @ 3:00 PM CIRC HOLE W/ MUD AND SPOTTED A 25 SXS CMT PLUG ON TOP OF CIBP @ 5450'. POOH W/ 30 STANDS. ***SPOKE W/ KERRY FORTNER W/ OCD -- INSTRUCTED US TO RUN CBL. PLUG FROM 4,800' -- 4,610' NEEDS TO BE AT LEAST 100' ABOVE THE TOP OF THE SAN ANDRES AT 4,632'. NEED TO ADD CMT TO BRING PLUG HEIGHT UP HIGHER.** RU RENEGADE WL TO RUN CBL FROM 4,800' TO SURF. RAN CBL IN 8-5/8" -- CBL SHOWED CEMENT TO SURF (IFFY IN SOME SPOTS). POOH & CALIBRATED TOOL FOR 5-1/2". RIH & FOUND NO CMT BEHIND THE 5-1/2" LINER. POOH & RD RENEGADE WL. **KERRY FORTNER W/ OCD. HE INSTRUCTED US TO PERF @ 4,800' & SQZ BALANCED PLUG TO 4,532' (100' ABOVE SAN ANDRES) INSIDE & OUTSIDE LINER. IF WE CANNOT SQUEEZE, WE ARE TO SPOT 50' BELOW PERFS & 100' ABOVE TO 4,532' AS WELL AS 4,405' -- 4,205.** RIH OPEN ENDED TO 4,000'. RU RWS WL, RIH & PERF @ 4,800'. POOH & RD WL. HOOKED ONTO TBG & ATTEMPTED TO EST INJ RATE TO NO AVAIL -- PRESS UP TO 500# PSI & HELD. RIH TO 4,800' & SPOTTED A 65 SXS CMT PLUG @ 4800'. POOH W/ 30 STANDS & WOC OVERNIGHT. RIH OPEN ENDED & TAGGED TOC @ 4,527' -- **OK PER KERRY W/ OCD VIA TEXT. GAVE NOTICE OF P&S @ 4,405'.** POOH W/ TBG TO 4,150'. RU WL, RIH THROUGH TBG & PERF @ 4,405'. POOH & RD WL. HOOKED ONTO TBG & ATTEMPTED TO EST INJ RATE TO NO AVAIL -- PRESS UP TO 500# PSI & HELD; RELEASED PRESS. RIH W/ TBG TO 4,455' AND SPOTTED AN 85 SXS CMT PLUG @ 4455' -- **OK PER KERRY FORTNER W/ OCD.** POOH W/ 30 STANDS & WOC 4 HRS. RIH & TAGGED TOC @ 4,255' -- **OK PER KERRY W/ OCD.** LD TBG TO 3,000'. RU WL, RIH & PERF @ 3,240'. POOH & RD WL. HOOKED ONTO TBG & ATTEMPTED TO EST INJ RATE TO NO AVAIL -- PRESS UP TO 500# PSI & HELD. TIH OE W/ TBG TO 3,290'. CALLED IN & SPOKE WITH KERRY W/ NMOC & INFORMED HIM WE COULD NOT GET INJECTION RATE INTO PERFS. **OK'D TO SPOT 90 SX CMT & TAG TOC.** MIX & SPOT A 90 SX CMT PLUG @ 3290'. RIH & TAGGED TOC @ 3,020' -- **OK PER KERRY W/ OCD.** POOH & LD TBG. RU WL, RIH & PERF @ 1,950'. HOOKED ONTO 8-5/8" & ATTEMPTED TO EST INJ RATE TO NO AVAIL -- PRESS UP TO 600# PSI & HELD. RIH OPEN ENDED TO 2,000' & SPOTTED A 90 SXS CMT PLUG @ 2000'. RIH & TAGGED TOC @ 1,741' -- **OK PER KERRY W/ OCD.** POOH & LD TBG. RU WL. RIH & PERF @ 370'. POOH & RD WL. HOOKED ONTO 9-5/8" & EST INJ RATE @ 1 BPM @ 650# PSI. @ 10:00 AM **SPOKE W/ KERRY W/ OCD -- INSTRUCTED US TO SQZ 50 SXS CMT, WOC & TAG.** HOOKED ONTO 9-5/8" & SQZ 50 SXS CMT W/ 2% CACL2 W/ 200# SIP @ 370'. CWI & WOC 4 HRS. OPEN WELL, RIH & TAGGED TOC @ 326'. **SPOKE W/ KERRY W/ OCD -- INSTRUCTED US TO PERF @ 150' & ATTEMPT TO EST INJ RATE. IF WE ARE ABLE TO DO SO, WE ARE TO TOP TO TOC @ 326' & FILL TO SURF & SQZ CMT INTO PERFS. IF NOT, FILL 8-5/8" TO SURF FROM 326'.** RU RWS WL, RIH & PERF @ 150'. POOH & RD WL. HOOKED ONTO 8-5/8" & EST INJ RATE @ 1 BPM @ 500#. PRESS DROPS TO ZERO WHEN STOPPED PUMPING. RIH W/ TBG TO 326'. CWI & SDFN. @ 6:00 PM KERRY W/ OCD CALLED & SAID TO LEAVE TOC AT 50' ABOVE PERFS & TAG. HOOKED ONTO TBG & ATTEMPTED TO RE-ESTABLISH INJ RATE TO NO AVAIL. PRESS UP TO 800# & WOULD LOSE PRESS; TRIED SEVERAL TIMES, BUT COULD NOT GET A RATE. SPOKE W/ KERRY W/ OCD -- **OK'D TO FILL 9-5/8" W/ CMT & PUT PRESS ON WELL, WOC AND TAG.** CIRC 110 SXS CMT TO SURF. POOH & LD TBG. ND BOP AND FLANGED UP WH. SQZ ANOTHER 20 SXS CMT TO PERFS @ 150' & LEFT 500# ON WELL. WOC 4 HRS. OPEN WELL -- SLIGHT PRESS W/ QUICK BLEED OFF. CMT @ 2'. DUG OUT CELLAR & ANCHOR HOLES & CUT OFF WH 3' BGL. **TOOK PICS & SENT TO KERRY W/ OCD.** WELDED PLATE, INSTALLED DRY HOLE MARKER, BACKFILLED CELLAR AND ANCHOR HOLES AND CLEANED LOC. MO. **JOB COMPLETE. WELL PLUGGED AND ABANDONED.**

WELL DATA SHEET
BOBBI #6-
LEASE: STATE OF NEW MEXICO

WELL: 1

FIELD: W. ARKANSAS JUNCTION - S

LOC: 990' FNL & 1650' FEL

Fed, State, Fee: STATE

Unit: B Sec: 29 Township: 18S Range: 3
STATUS: ACTIVE

CO: LEA

API NO: 30-025-03978

TD: 5632'

ST: NEW MEXICO

LEASE # B-2317

PBTD: 5555'

COTD:
Spud Date: 10/29/79 Cmt plug 6,7 & 8

Comp.Date: 0' to 370'

perf sqz hole at 370' & 150'

GL: 3836' **SURFACE PLUG**
DF:
KB:
Csg Detail:
Hole Size: 17"

13-3/8" OD, #/ft, grade

csg set @ 319' w/ 350 **sx.**
Circ? TOC @ By

Hole Size: 12-1/4"

9-5/8" OD, #/ft, grade

csg set @ 4759' w/ 2066 **sx.**
Circ? TOC @ By

Hole Size: 8-3/4"

5-1/2" OD, #/ft, grade

LNR set @ 4670' - 5632' w/ 290 **sx.**

Upper Salt Zone 1900'

Yates Zone 3292'; Lower Salt Zone 3180'

Queen Zone 4426'

TOP OF LINER @ 4670'

Top of San Andres zone 4632'

BOBBI WFU #6

Plugging complete 5/18/23

Plugging Record
Cmt Plug 5 1741' (tag) to 2000'

perf sqz hole at 1950'

Cmt Plug 4

3020' (tag) to 3290'

perf sqz hole at 3240'

Cmt Plug 3

4255' (tag) to 4455'

perf sqz hole at 4405'

Cmt Plug 2

4527' (tag) to 4800'

perf sqz hole at 4800'

Cmt Plug 1

5350' to 5450'

no tag

CIBP @ 5450'

5555' PBTD

180 sxs

75 sxs

90 sxs

85 sxs

65 sxs

25 sxs

5499' - 5509'

5632' TD

RB 9/26/2017

PLUGS SET F/ 12,080' - 4749' 11/18/58

WELL D&A AS STATE "Y" #1 11/18/58

12,214' TD DRLD 7/17/58

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Hole Size: 12-1/4"

9-5/8" OD, #/ft, grade

csg set @ 4759' w/ 2066 sx.

Circ? TOC @ By

Hole Size: 8-3/4"

5-1/2" OD, #/ft, grade

LNR set @ 4670' - 5632' w/ 290 sx.

in stages w/DV tool @

Stage 1 circ? TOC By

Stage 2 circ? TOC By

AS OF 7.21.17

TOP OF LINER @ 4670'

173 JOINTS 2 3/8" x 4.6# J-55 IPC 8RD TUBING**2 3/8" x 5 11/2" ARROWSET ASI NICKLE PLATED**

5499' - 5509'

5632' TD

5555' PBD

RB 9/26/2017

PLUGS SET F/ 12,080' - 4749' 11/18/58

WELL D&A AS STATE "Y" #1 11/18/58

12,214' TD DRLD 7/17/58

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CONDITIONS

Action 219600

CONDITIONS

Operator: SUNDOWN ENERGY LP 16400 Dallas Pkwy Dallas, TX 75248	OGRID: 232611
	Action Number: 219600
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	6/7/2023