

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-025-27586

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. 40359

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only) AMMENDED

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER INJ (R-13731)

8. Name of Operator

SUNDOWN ENERGY LP

10. Address of Operator

16400 DALLAS PARKWAY, STE 100, DALLAS, TX 75248

5. Lease Name or Unit Agreement Name
Bobbi State Waterflood Unit

6. Well Number:

4

HOBBS OCT
OCT 28 2015

9. OGRID

232611

RECEIVED

11. Pool name or Wildcat

Arkansas Junction; San Andres West

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	20	18S	36E		1650	SOUTH	990	WEST	LEA
BH:										

13. Date Spudded 10/05/1981 14. Date T.D. Reached 15. Date Rig Released 1/28/2015 16. Date Completed (Ready to Produce) 1/28/2015 17. Elevations (DF and RKB, RT, GR, etc.) 3838' GR

18. Total Measured Depth of Well 5600' 19. Plug Back Measured Depth 4500' 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name

5189-5194' SAN ANDRES, 5286-5389' SAN ANDRES, 5504-5572' SAN ANDRES

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	1901'	11"	700 SX	
4-1/2"	10.5	5600'	7-7/8"	125 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" IPC	5107'	5107'

26. Perforation record (interval, size, and number)

5189-5194' 1 SPF, 5 HOLES

5286-5389'

5504' - 5572'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5189-5389	6000 gals 15% NeFe, 55 ball sealers
5189-5389	120,000# 20-40 Brady sand w/ 25# x-link

28. PRODUCTION

Date First Injected:		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) INJECTION			Well Status (<i>Prod. or Shut-in</i>)		
WAITING ON ELECT. INSTALL.							
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Belinda Bradley Printed Name Belinda Bradley Title Admin. Asst. Date 10/27/2015

E-mail Address bbradley@sundownenergy.com

NOV 05 2015

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy <u>1904</u>	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt <u>2007</u>	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt <u>3136</u>	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <u>3298</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>4431</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>4958</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....5189.....to.....5389.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
0	1904	1904	Red bed
1904	3136	1232	Anhydrite & Salt
3136	4958	1822	Sands, Shale, Dolomite & Anhydrite
4958	5724	766	Dolomite, Sands