

**HOBBS**  
**MAR 09 2015**  
**RECEIVED**

Submit To Appropriate District Office  
 Two Copies  
 District I  
 1628 French Dr., Hobbs, NM 88240  
 District II  
 101 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.  
 30-025-26356  
 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)  
 **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)  
 5. Lease Name or Unit Agreement Name  
 Bobbi State Waterflood Unit  
 6. Well Number:  
 10

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER Water Supply Well (R-13731)

8. Name of Operator  
 SUNDOWN ENERGY LP  
 9. OGRID  
 232611  
 10. Address of Operator  
 16400 DALLAS PARKWAY, STE 100, DALLAS, TX 75248  
 11. Pool name or Wildcat  
 Wildcat, Delaware Sands **26995**

12. Location	Unit	Tr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J		20	18S	36E		1980	SOUTH	1930	EAST	LEA
BH:											

13. Date Spudded  
 11/1979  
 14. Date T.D. Reached  
 1/21/2015  
 15. Date Rig Released  
 1/21/2015  
 16. Date Completed (Ready to Produce)  
 1/21/2015  
 17. Elevations (DF and RKB, RT, GR, etc.) 3832' GR  
 18. Total Measured Depth of Well  
 11,050'  
 19. Plug Back Measured Depth  
 7000'  
 20. Was Directional Survey Made?  
 21. Type Electric and Other Logs Run  
 CN/GR/CL, CBI.

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 6432-6719 Delaware Sands

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"		330'	17"	325 SX	
8-5/8"		3800'	11"	1100 SX	
5-1/2"		11,050'	7-7/8"	185 SX	

24. **LINER RECORD**      25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8" IPC	6229'	

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

6432-6618', 4 spf, 336 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
6510-6540', 2 spf, 152 holes	DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED
6643-6719', 2 spf, 152 holes	6432-6618      Acid: 3000 gals 15% NEFE, 500 ball sealers
	6432-6618      Frc: 120,000 # 20/40 Brady w/ 25# XL Borate
	6643-6719      Acid: 3000 NEFE, 200 ball sealers

28. **PRODUCTION**

Date First Production      Production Method (Flowing, gas lift, pumping - Size and type pump)      Well Status (Prod. or Shut-in)  
 Waiting on Electric Installation      WATER SUPPLY WELL

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 - (Corr.)	

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 03/09/2015  
 E-mail Address bbradley@sundownenergy.com

*KZ*

E-PERMITTING -- New Well \_\_\_\_\_  
 Comp *dm* P&A \_\_\_\_\_ TA \_\_\_\_\_  
 CSNG \_\_\_\_\_ Loc Chng \_\_\_\_\_  
 ReComp \_\_\_\_\_ Add New Well \_\_\_\_\_  
 Cancl Well \_\_\_\_\_ Create Pool \_\_\_\_\_

**MAR 13 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 1870	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3230	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4386	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 4880	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Delaware Sand 5840	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. B. Spr. 6720	T. Bone Springs	T. Todilto	
T. B Spr. Sand 8704	T.	T. Entrada	
T. Wolfcamp 10,490	T.	T. Wingate	
T. Penn Sand 10,874	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from...6432.....to.....6719..... 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	From	To	Thickness In Feet	Lithology
0	1870	1870	Alluvium, Sand, Red Bed				
1870	3230	1360	Sand, Red Bed, Anhydrite, Salt				
3230	4880	1650	Dolomite, & Anhydrite				
4880	5840	1920	Dolomite				
5840	6720	880	Sand & Dolomite				
6720	8704	1984	Limestone & Shale				
8704	10490	1786	Sand, Shale & Limestone				
10490	10874	384	Limestone, Shale & Chert				
10874	11050	176	Sandstone, Limestone & Black Shale				