

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.  
30-015-40842
2. Type of Lease  
 STATE  FEE  FED/INDIAN
3. State Oil & Gas Lease No.

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)

7. Type of Completion:

NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
CHEVRON USA INC

5. Lease Name or Unit Agreement Name  
WEST SHUGART 2 19 30

6. Well Number:  
3H

**RECEIVED**  
SEP 05 2013  
NMOCD ARTESIA

10. Address of Operator

**"Denied"**

9. OGRID 4323

11. Pool name or Wildcat  
BENSON ; BONE SPRING (5200)

15 SMITH RD MIDLAND, TX 79705

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	2	19S	30E		1195	NORTH	150	WEST	EDDY
BH:	A	2	19S	30E		1195	NORTH	350	EAST	EDDY

13. Date Spudded 05/06/2013  
14. Date T.D. Reached 05/22/2013  
15. Date Rig Released 05/30/2013  
16. Date Completed (Ready to Produce) 08/19/2013  
17. Elevations (DF and RKB, RT, GR, etc.) 3473

18. Total Measured Depth of Well 13095  
19. Plug Back Measured Depth  
20. Was Directional Survey Made? YES, ATTACHED  
21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name  
BENSON; BONE SPRING 8922-13130

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	#48	650	17 1/2	Class C	250 sks
9 5/8	#40	3500	12 1/4	Class C	650 sks
5 1/2	#17	13134	8 3/4	Class C	1200 sks

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	8186	

26. Perforation record (interval, size, and number)  
8922-13130

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13040-13130	2.0# pb cem-net, 35/65 PozH +adds. Tail 450 sks, 1.27yield
	102 bbls, 14.5 ppg 50/50 Poz H + adds dips 2/205 bbls F/W.
	Bump plug w/1500 psi over and close DV tool.

28. PRODUCTION

Date First Production 08/19/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 08/19/2013	Hours Tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl 794	Gas - MCF 351	Water - Bbl. 726	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

SOLD

31. List Attachments

DIRECTIONAL DRILL SURVEY

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

**"Denied"**

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 *Cindy Herrera-Murillo* Printed Name CINDY HERRERA-MURILLO Title PERMITTING SPECIALIST  
Date 08/29/2013

E-mail Address CHERRAMURILLO@CHEVRON.COM

*Amend/Correct BHL footages*

# 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	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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	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	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 5855	T. Todilto	
T. Abo	T. 1 <sup>st</sup> Bone Spring 7550	T. Entrada	
T. Wolfcamp	T. 2 <sup>nd</sup> Bone Spring 8405	T. Wingate	
T. Penn	T. 3 <sup>rd</sup> Bone Spring 8785	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....5855.....to...7549..... No. 3, from.....8405.....to...8785.....  
 No. 2, from.....7550.....to....8404..... 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
5855	7549		Light grey unconsolidated well sorted Fine grained sand with a dark grey calcite cemented shale.	7550	8404		Gray to Dark Grey cross laminated And microcrystalline siltstone
7550	8404		White to light grey sand with unconsolidated very finely grained Poorly sorted siltstone.				