

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised August 1, 2011							
		1. WELL API NO. 30-015-26317										
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN										
		3. State Oil & Gas Lease No.										
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>												
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 <b>SHUGART A STATE COM</b>  6. Well Number: 1							
					<b>NM OIL CONSERVATION</b>							
					<b>ARTESIA DISTRICT</b>							
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER					9. OGRID 240974							
8. Name of Operator  LEGACY RESERVES OPERATING LP					11. Pool name or Wildcat  <b>RECEIVED</b> SHUGART BONE SPRING, NORTH							
10. Address of Operator  PO BOX 10848 MIDLAND, TX 79702												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the						
Surface:	C	16	18S	31E		660						
BH:												
13. Date Spudded 03/10/2014	14. Date T.D. Reached 03/13/14	15. Date Rig Released 04/22/2014		16. Date Completed (Ready to Produce) 04/22/2014		17. Elevations (DF and RKB, RT, GR, etc.) GL: 3673'						
18. Total Measured Depth of Well 11,900'		19. Plug Back Measured Depth 10,350'		20. Was Directional Survey Made? NO		21. Type Electric and Other Logs Run CBL						
22. Producing Interval(s), of this completion - Top, Bottom, Name 7,796' - 8,934' BONE SPRING												
<b>23. CASING RECORD (Report all strings set in well)</b>												
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED						
13 3/8"	32	627'		17 1/2"	650 SX	NONE						
8 5/8"	24 & 28	4,508'		12 1/4"	700 SX	NONE						
4 1/2"	11.6	11,900'		7 7/8"	960 SX	NONE						
<b>24. LINER RECORD</b>				<b>25. TUBING RECORD</b>								
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET						
					2 3/8"	9,041'						
26. Perforation record (interval, size, and number)  8,845' - 8,934' (78 holes) 7,796' - 8,790' (286 holes)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>8,845' - 8,934'</td> <td>ACIDIZED W/8,000 GALS 20% HCl</td> </tr> <tr> <td>7,796' - 8,790'</td> <td>ACIDIZED W/10,500 GALS 20% HCl</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	8,845' - 8,934'	ACIDIZED W/8,000 GALS 20% HCl	7,796' - 8,790'	ACIDIZED W/10,500 GALS 20% HCl
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<b>28. PRODUCTION</b>												
Date First Production 04/23/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 2"x1 1/4"x24'			Well Status (Prod. or Shut-in) PRODUCING							
Date of Test 04/24/2014	Hours Tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl 8	Gas - MCF 1	Water - Bbl. 100						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 8	Gas - MCF 1	Water - Bbl. 100	Oil Gravity - API - (Corr.) 39						
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												
I hereby certify that the information shown on both sides of this form is true												
Signature <i>Craig Sparkman</i>		Printed Name: CRAIG SPARKMAN		Title: OPERATIONS ENGINEER		Date: 07/30/2014						
E-mail Address												

Must be in compliance with NMOCD Rule 5.9 prior to transporting/selling product.

No C/O approval for this completion

NAD 1927 1983

Provide P.2. INFO

# 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	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.....to.....

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