

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						NM OIL CONSERVATION State of New Mexico Energy, Minerals and Natural Resources ARTESIA DISTRICT AUG 22 2019 RECEIVED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 Revised August 1, 2011			
						1. WELL API NO. 30-015-45363									
						2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN									
						3. State Oil & Gas Lease No.									
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 Alisa Ogden									
						6. Well Number: 4H									
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER															
8. Name of Operator Caza Operating LLC						9. OGRID 249099									
10. Address of Operator 200 N. Lorraine St. #1550, Midland, TX 79701						11. Pool name or Wildcat Purple Sage: Wolfcamp									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	P	15	23S	27E		1270	south	258	east	Eddy					
BH:	M	15	23S	27E		400	south	250	west	Eddy					
13. Date Spudded 4/8/2019		14. Date T.D. Reached 5/20/2019		15. Date Rig Released 5/24/2019		16. Date Completed (Ready to Produce) 6/25/2019			17. Elevations (DF and RKB, RT, GR, etc.) 3127' GR						
18. Total Measured Depth of Well 14074			19. Plug Back Measured Depth 14032			20. Was Directional Survey Made? yes			21. Type Electric and Other Logs Run gamma ray						
22. Producing Interval(s), of this completion - Top, Bottom, Name 9414' - 13987' MD Wolfcamp															
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13.375		54.5		155		17.5		421sx		C					
9.625		40'		180		12.25		1487sx		C					
5.5		17		14074		8.75		1955sx		C					
24. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD									
						SIZE	DEPTH SET	PACKER SET							
						2.875	8834	8834							
26. Perforation record (interval, size, and number) 9414' - 13987' MD 8spf, 0.42", 4 clusters per stage						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9414' - 13987' MD 10,438,000lbs sand									
28. PRODUCTION															
Date First Production 7/1/2019		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) flowing				Well Status (<i>Prod. or Shut-in</i>) prod									
Date of Test 7/25/2019	Hours Tested 24	Choke Size 35/64	Prod'n For Test Period	Oil - Bbl 8	Gas - MCF 2	Water - Bbl. 5	1746	2412	Gas - Oil Ratio 2.12:1						
Flow Tubing Press. 1160	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)									
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) sold						30. Test Witnessed By K. Garrett									
31. List Attachments gamma ray															
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 				Printed Name Steve Morris				Title Contract Engineer		Date 8/21/2019					
E-mail Address steve.morris@morcoreengineering.com															

*** Provide Missing Information Top ASAP**

AB

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