

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 April 3, 2017				
		1. WELL API NO.		30-015-43990						
		2. Type of Lease		<input type="checkbox"/> STATE <input checked="" 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:		5. Lease Name or Unit Agreement Name								
<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)		Willow Lake WC 15 6. Well Number: 1H								
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				9. OGRID						
Kaiser-Francis Oil Company				12361						
10. Address of Operator				11. Pool name or Wildcat						
P. O. Box 21468, Tulsa, OK 74121-1468				Purple Sage Wolfcamp Gas Pool						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	14	24S	28E	-	1930	South	220	West	Eddy
BH:	L	15	24S	28E	-	2250	North	45	West	Eddy
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)		2995 GR		
2/15/18	4/17/18	4/21/18		11/7/18						
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		MWD		
15562/10490		8150		Yes						
22. Producing Interval(s), of this completion - Top, Bottom, Name								15354 - 15476		Wolfcamp
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
20		94		367		26		851 sxs		-0-
13 3/8		72		2738		17 1/2		1819 sxs		-0-
9 5/8		53.5		9905		12 1/4		1057 sxs		-0-
5 1/2		20		15562		8 1/2		1565 sxs		-0-
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD			
None	-	-	-		-		SIZE DEPTH SET PACKER SET - - -			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
15354 - 15476 .59 60 holes						DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 15354 - 15476 3000 g. 15% HCL + 11627 bbls SW + 1895 bbls linear gel + 42500# 100 mesh + 446280# 30/50 sd. (see attached)				
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
None		-				shut-in				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
None										
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				
None						-				
31. List Attachments										
C-103, logs, letter request for confidentiality										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.						33. Rig Release Date:				
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD83				
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			Title			Date	
Charlotte Van Valkenburg			Charlotte Van Valkenburg			Mgr., Regulatory Compliance			1/8/19	
E-mail Address						Charlottev@kfoc.net				

FedEx
1/8/19

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. Blinbry	T. Gr. Wash		T. Dakota		
T. Tubb	T. Delaware Sand		T. Morrison		
T. Drinkard	T. Bone Springs 1st	6268	T. Todilto		
T. Abo	T. Delaware	2592	T. Entrada		
T. Wolfcamp	T. Brushy Canyon	4703	T. Wingate		
T. Penn	T. 2nd Bone Sprg	7459	T. Chinle		
T. Cisco (Bough C)	T. 3rd Bone Sprg	8911	T. Permian		

OIL OR GAS SANDS OR ZONES

No. 1, from.....15354.....to.....15476.....

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.....**unknown**.....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
3348			Delaware
4703			Brushy Canyon
6268			1st Bone Spring
7459			2nd Bone Spring
8911			3rd Bone Spring
9480			Wolfcamp

Willow Lake WC 15 1H

API 30-015-43990

Attachment to C-105 Item 27.

Set CIBP @ 10600'.

Perf'd sqz holes @ 10005'-10009'. Could not pump into.

Set cmt ret @ 9800'. Perf'd sqz holes @ 9780'.

Set cmt ret @ 9580'. Perf'd sqz holes @ 9500'.

Set cmt ret @ 9200'.

Set cmt ret @ 8200'. Sqz'd w/125 sxs cmt w/5 sxs on top of ret.