

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. <div style="text-align: right;">30-015-42661</div>
		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"/> <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 <div style="text-align: center;">STILETTO 16 STATE</div>
6. Well Number: <div style="text-align: center;">8H</div>	

7. Type of Completion:  
 NEW WELL     WORKOVER     DEEPENING     PLUGBACK     DIFFERENT RESERVOIR     OTHER

8. Name of Operator EMKEY COMPANIES, LLC	9. OGRID <div style="text-align: center;">310098</div>
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10. Address of Operator 12221 MERIT DR SUITE 620 DALLAS TX 75251	11. Pool name or Wildcat <div style="text-align: center;">YESO</div>
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	16	20S	25E		330	N	355	W	EDDY
BH:	M	16	20S	25E		369	S	388	W	EDDY

13. Date Spudded 11/25/2014	14. Date T.D. Reached 12/10/2014	15. Date Rig Released 12/12/2014	16. Date Completed (Ready to Produce) 3/1/2015	17. Elevations (DF and RKB, RT, GR, etc.) 3472'
18. Total Measured Depth of Well 7137'	19. Plug Back Measured Depth	20. Was Directional Survey Made? YES	21. Type Electric and Other Logs Run. GAMMA	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
2750' - 7032'

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	923'	12-1/4"	330 SX CL C	0
5-1/2"	17#	7127'	8-3/4"	1467 SX CL C	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 2750' - 6652', 6 SPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>2750' - 6652'</td> <td>1,244 BBLs (13 STAGES) 15% HCL</td> </tr> <tr> <td>2750' - 6652'</td> <td>100 MESH-328, 180 LBS; 40/70-362, 290 LBS;</td> </tr> <tr> <td></td> <td>20/40-645, 540 LBS</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2750' - 6652'	1,244 BBLs (13 STAGES) 15% HCL	2750' - 6652'	100 MESH-328, 180 LBS; 40/70-362, 290 LBS;		20/40-645, 540 LBS
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	20/40-645, 540 LBS								

**28. PRODUCTION**

Date First Production 3/1/2015		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING			Well Status (Prod. or Shut-in) PRODUCING		
Date of Test 3/2/2015	Hours Tested 24	Choke Size 2" W/O	Prod'n For Test Period	Oil - Bbl 943.3	Gas - MCF 0	Water - Bbl 941.9	Gas - Oil Ratio .23
Flow Tubing Press. 60	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl 943.3	Gas - MCF 0	Water - Bbl 941.9	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) <div style="text-align: center;">SOLD</div>	30. Test Witnessed By DANNY GALLICK
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31. List Attachments  
GAMMA LOG; DIRECTIONAL SURVEY; GYRO SURVEY

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 KARLA ATCHISON	Title REGULATORY ANALYST	Date 4.2.15
E-mail Address katchison@emkey.com			

# 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 362'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 756'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2293'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 2451'	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.....2600'.....to.....2900'.....  
 No. 2, from.....to.....  
 No. 3, 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
920'	1810'	890'	DOLOMITE				
1810	2030'	220'	NO SAMPLES				
2030	7133'	5103'	DOLOMITE				
2300'	2380'	80'	SANDSTONE				
2440'	2480'	40'	SANDSTONE				
2610'	2640'	30'	SANDSTONE				