

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
 NEW MEXICO CONSERVATION
 ARTESIA DISTRICT
 Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505
 RECEIVED
 APR 09 2015

Form C-105
 Revised August 1, 2011
 1. WELL API NO. 30-015-40194
 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)
 5. Lease Name or Unit Agreement Name
 STILETTO 16 STATE
 6. Well Number:
 7H

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

8. Name of Operator
 EMKEY COMPANIES, LLC
 9. OGRID
 310098

10. Address of Operator
 12221 MERIT DR SUITE 620
 DALLAS TX 75251
 11. Pool name or Wildcat
 YESO

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	16	20S	25E		330	N	2189	W	EDDY
BH:	N	16	20S	25E		349	S	2227	W	EDDY

13. Date Spudded 11/1/2014
 14. Date T.D. Reached 11/16/2014
 15. Date Rig Released 11/19/2014
 16. Date Completed (Ready to Produce) 2/25/2015
 17. Elevations (DF and RKB, RT, GR, etc.) 3466'
 18. Total Measured Depth of Well 7210'
 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' - 7100'

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#	924'	12-14"	530 SX CL C	0
5-1/2"	17#	7200'	8-3/4"	1955 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' - 6777', 6 SPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2750' - 6777'	1,268 BBLS (13 STAGES) 15% HCL
	2750' - 6777'	100 MESH-325,680 LBS; 40/70-319,800 LBS; 20/40-674,100 LBS

28. **PRODUCTION**
 Date First Production 2/25/2015
 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING
 Well Status (Prod. or Shut-in) PRODUCING

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/26/2015	24	2" W/O		1571.1	0	1571.1	0
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
50	60		1571.1	0	1571.1	N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD
 30. Test Witnessed By DANNY GALLICK

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:

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: *Karla Atchison*
 Printed Name: KARLA ATCHISON
 Title: REGULATORY ANALYST
 Date: 4.2.15
 Latitude _____ Longitude _____ NAD 1927 1983
 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 365'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 760'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2304'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 2470'	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
160'	230'	70'	LIMESTONE/RED SHALE/SANDSTONE				
230'	920'	690'	NO SAMPLES				
920'	7210'	6290'	DOLOMITE				
1480'	1490'	10'	ANHYDRITE				
1530'	1570'	40'	CHERT				
1600'	1650'	50'	CHERT				
1750'	1820'	70'	LIMESTONE				
2320'	2470'	150'	SANDSTONE				
2610'	2640'	30'	SANDSTONE				