

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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	Amended	Form C-105 July 17, 2008
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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)	1. WELL API NO. 30-025-38877 2. Type of Lease ☐ STATE ☒ FLE ☐ FLD/INDIAN 3. State Oil & Gas Lease No. 5. Lease Name or Unit Agreement Name South Lovington 25 6. Well Number 001
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7. Type of Completion ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER DHC 4300	9. GRID 224400
8. Name of Operator Edge Petroleum Operating Company, Inc.	
10. Address of Operator 1301 Travis Ste 2000 Houston, TX 77002	
11. Pool name or Wildcat Lovington, Upper Penn 40710 & Unders. Lovington, Wolfcamp 41040	

12. Location	Unit 1 tr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	25	16S	36E		1977	North	330	West	Lea
BH:										

13. Date Spudded 6-20-08	14. Date 1 D Reached 8-30-08	15. Date Rig Released 9-6-08	16. Date Completed (Ready to Produce) 10-9-08	17. Elevations (DI and RKB, RT, GR, etc.) 3848' GI
18. Total Measured Depth of Well 12,694'		19. Plug Back Measured Depth 11,200'		20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run				

22. Producing Interval(s), of this completion - Top, Bottom Name Lovington Upper Penn 11,069' - 11,111' & 10,076' - 10,577' Lovington; Wolfcamp	
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23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FULFILLD
13 3/8	48# H-40 STC	515'	17.5	560 sxs H	
9 5/8	40# J-55 LTC	4413'	12 1/4	1700 sxs C	
7	32# HCP-110 LTC	12,510'	8	1317 sxs H 1061 sxs H	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	11,172.27'	

26. Perforation record (interval, size, and number) 10,076' - 10,086' 2 spf, 10,104' - 10,120' 2 spf, 10,560' - 10,577' 2 spf 11,069' - 11,111' 2 spf CIBP set at 11,200', perf 11,230' - 11,236' 2 spf 12,428' - 12,467' 2 spf	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>10,076' - 10,577'</td> <td>10,000 gal 15% Sta-Live, 446 gal 2% KCL</td> </tr> <tr> <td>11,069' - 11,111'</td> <td>2500 gal 15% HCL, 4200 gal 2% KCL</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,076' - 10,577'	10,000 gal 15% Sta-Live, 446 gal 2% KCL	11,069' - 11,111'	2500 gal 15% HCL, 4200 gal 2% KCL
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28. PRODUCTION							
Date First Production 8/30/2010		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping			Well Status (Prod. or Shut in) Producing		
Date of Test 8/30/2010	Hours Tested 24 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl 20	Gas - MCF 75	Water - Bbl 19	Gas - Oil Ratio
Flow Tubing Press. 60	Casing Pressure 0%	Calculated 24 Hour Rate	Oil - Bbl 20	Gas - MCF 75	Water - Bbl 19	Oil Gravity - API (60 or 1)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By
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31. Test 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
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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: <i>Angela Lightner</i> Printed: Angela Lightner Title: Consultant	Date: 09/22/2010	

DHC-4300

OCT 13 2010