

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		RECEIVED State of New Mexico Energy, Minerals and Natural Resources JAN 29 2009 HOBBS Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Amended Form C-105 July 17, 2008						
1. WELL API NO. 30-025-38877				2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN						
3. State Oil & Gas Lease No.				5. Lease Name or Unit Agreement Name South Lovington 25 ✓						
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)				6. Well Number: 001 /						
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Edge Petroleum Operating Company, Inc.				9. OGRID 224400						
10. Address of Operator 1301 Travis Ste. 2000 Houston, TX 77002				11. Pool name or Wildcat Upper Lovington Penn per signed order # R-13087 4071.0						
12. Location	Unit Ltr	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 T.D. Reached 8-30-08	15. Date Rig Released 9-6-08		16. Date Completed (Ready to Produce) 1-30-2009		17. Elevations (DF and RKB, RT, GR, etc.) 3848'GL				
18. Total Measured Depth of Well 12,604'		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 11069'-11111' Strawn										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
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										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
						2 3/8	11,02'	10,960'		
26. Perforation record (interval, size, and number) 12428'-12467' 2 spf 50 shots 11230'-11236' 4 spf 24 shots 11069'-11111' 2 spf 36 shots CIBP @ 11200						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11069'-11111' 2500 gal 15% HCL, 4200 gal 2% KCL				
28. PRODUCTION										
Date First Production 1-30-2009		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 10-9-08	Hours Tested 24 hrs	Choke Size 12/64	Prod'n For Test Period	Oil - Bbl 288	Gas - MCF 504	Water - Bbl. 24	Gas - Oil Ratio			
Flow Tubing Press. 1020	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By				
31. List 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:										
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 Angela Lightner		Printed Name Angela Lightner		Title Consultant		Date 1-28-09				
E-mail Address angela@rkford.com 432-682-0440										

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	From	To	Thickness In Feet	Lithology
520	680	160	anhydrite	10400	11200	800	limestone/chert/shale
680	760	80	shale	11200	11290	90	sand
760	1440	680	anhydrite	11290	11380	90	shale
1440	1680	240	shale	11380	11430	50	sand/shale
1680	1840	160	anhydrite	11430	12250	820	limestone/chert/shale
1840	2030	190	anhydrite/shale/silt	12250	12390	140	shale
2030	2140	110	anhydrite/dolomite	12390	12430	40	limestone
2140	2830	690	shale/anhydrite	12430	12590	160	dolomite
2830	3020	190	anhydrite/salt				
3020	3400	380	shale/anhydrite				
3400	3480	80	sand anhydrite				
3480	3620	140	anhydrite/shale				
3620	3670	50	anhydrite/sand				
3670	4060	390	anhydrite/shale				
4060	4200	140	sand/anhydrite				
4200	4680	480	anhydrite/sand/dolomite				
4680	5730	1050	dolomite				
5730	5920	190	dolomite/chert				
5920	6240	320	dolomite				
6240	6770	530	dolomite/limestone				
6770	9600	2830	dolomite				
9600	10400	800	limestone				

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
12-16 C	XX	XX		XX
12-16 E	XX	XX		XX

paragraph

1. Date	10/24/2008
2. Type of Well.	
Oil:	XX
Gas:	
3. County.	LEA

4. Operator	EDGE PETROLEUM OPERATING CO INC			API NUMBER	30 - 025 - 38877
5. Address of Operator	1301 TRAVIS STE 2000 HOUSTON TX 77002				
6. Lease name or Unit Agreement Name	SOUTH LOVINGTON 25			7. Well Number	# - 1
8. Well Location	Unit Letter E Section 25 feet from the N line and 330 feet from the W line Township 16S Range 36E				
9. Completion Date	10/9/2008	11. Perfs	Top	Bottom	TD
			11069	11111	12604
10. Name of Producing Formation(s)	UPPER PENN		12. Open Hole Casing shoe	Bottom	PBTD
					11200
13. C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation		Pool ID num
Y	N	XX	LOVINGTON;UPPER PENNSYLVANIAN		40710
16. Remarks	EXTEND				

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	LOVINGTON;UPPER PENNSYLVANIAN	40710
T 16 S, R 36 E SEC 23: SE/4 SEC 25: NW/4 SEC 26: NE/4		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
LOVINGTON;UPPER PENNSYLVANIAN	40710
22. Placed in Pool	23. By order number
	R-