



Shell Exploration & Production

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State of New Mexico
Energy, Minerals and Natural Resources Dept.
Oil Conservation Division-District 4
1220 South St. Francis Drive
Sante Fe, New Mexico 87505
Attn.: Ed Martin, District Supervisor

2010 JUL 12 A 11:29

Shell Exploration & Production Co.

Regulatory Affairs-EP Americas
4582 S. Ulster Street Parkway
Suite 1400
Denver, Colorado 80237

July 8, 2010

Subject: Well Completion Report and Log
Shell Exploration & Production Co., Latigo Ranch 3-3 (API No. 30-019-20138)
Guadalupe County, New Mexico

Dear Mr. Martin:

Shell Exploration & Production Company (Shell), as service provider to SWEPI LP in New Mexico, is submitting our Well Completion Report and Log (Form C-105) for the subject well to New Mexico Oil Conservation Division-District 4 (OCD) for your review and recordkeeping. Downhole geophysical logs will be submitted under separate cover.


If you have any questions or require any additional information regarding these reports, please contact me at (303) 222-6347, or David Janney at Kleinfelder in Albuquerque at (505) 344-7373.

Regards,

Michael L. Bergstrom
Senior Regulatory Advisor
Shell Exploration & Production Company

Attachments: Form C-105 w/mud logs

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				Form C-105 July 17, 2008				
		1. WELL API NO. 30-019-20138								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No. NA								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <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)						5. Lease Name or Unit Agreement Name Singleton Properties LLC				
						6. Well Number: Latigo Ranch 3-3				
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 SWEPI LP						9. OGRID 250036				
10. Address of Operator P.O. Box 576, Houston, TX 77001						11. Pool name or Wildcat Wildcat				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	S Line	Feet from the	W Line	County
Surface:	K N	3	10N	23E		1200 1177		23		Guadalupe
BH:										
13. Date Spudded 4-9-09	14. Date T.D. Reached 6-7-09	15. Date Rig Released 6-16-09			16. Date Completed (Ready to Produce) 9-14-09			17. Elevations (DF and RKB, RT, GR, etc.) GR-4674.0		
18. Total Measured Depth of Well 14,443'			19. Plug Back Measured Depth 13,602'			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run GR/Neutron		
22. Producing Interval(s), of this completion - Top, Bottom, Name T. Penn, B. Penn										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
10-3/4"		40.5		0-1,494'		14.75		790 sx		
7-5/8"		29.7		0-5,974'		9.875		1,290 sx		
4-1/2"		13.5		0-14,241'		6		1,155 sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD			
NA							SIZE	DEPTH SET	PACKER SET	
							NA			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
Intervals		Size	Number			DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
10,730'-10,814'		0.28"	6/foot			10,730'-10,814'		196,650#, 20/40 sand		
10,846'-10,967'		0.28"	6/foot			10,846'-10,167'		195,000#, 20/40 sand		
11,655'-11,808'		0.28"	6/foot			11,655'-11,808'		151,920#, 20/40 sand		
11,866'-12,002'		0.28"	6/foot			11,866'-12,002'		196,000#, 20/40 sand		
12,204'-12,302'		0.28"	6/foot			12,204'-12,302'		100,000#, 20/40 sand		
12,463'-12,522'		0.28"	6/foot			12,463'-12,522'		121,000#, 20/40 sand		
12,763'-12,852'		0.28"	6/foot			12,763'-12,852'		123,000#, 20/40 sand		
13,115'-13,192'		0.28"	6/foot			13,115'-13,192'		117,000#, 20/40 sand; 55,300# Econoprop;		
13,389'-13,442'		0.28"	6/foot			13,389'-13,442'		40,802#, Econoprop		
13,495'-13,588'		0.28"	6/foot			13,495'-13,588'		273,600#, Econoprop		
14,000'-14,010'		0.28"	6/foot			14,000'-14,010'		19,135#, 20/40 sand		
14,090'-14,120'		0.28"	6/foot			14,090'-14,120'		68,775#, 20/40 sand		
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
NA		NA				Shut-in				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
9/14/09-9/19/09	129	13/64-48/64		0	0	1015	NA			
9/24/09-10/04/09	230	14/64			14870	1632				
1/03/10-4/07/10	2237	14/64-24/64			102970	8511				
5/18/10-5/27/10	216	14/64-24/64			12800	1205				
					130640CUM	12363 CUM				
Flow Tubing Press. Avg. tbg installed 1/3/10-Avg. 705	Casing Pressure Avg. 103	Calculated 24-Hour Rate	Oil - Bbl. NA	Gas - MCF 1115	Water - Bbl. 106	Oil Gravity - API - (Corr.) NA				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						30. Test Witnessed By				

All flared, not all flare days-			
31. List Attachments Mud and geophysics logs on CD			
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. Temp pit used for completions only, drilling used closed loop system all cuttings removed and transported to Gandy-Marly, Inc. Tatum, NM			
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	Michael L. Bergstrom
		Title	Senior Regulatory Advisor
		Date	7/8/2010
E-mail Address Michael.Bergstrom@shell.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 13,691	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 1,625	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2,018	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. Yeso 2,340	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn 6,270	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....10,730...to..... 10,814... No. 7, from.....12,763.....to.....12,852.....
 No. 2, from.....10,846...to..... 10,967... No. 8, from.....13,115.....to.....13,192.....
 No. 3, from.....11,655...to..... 11,808... No. 9, from.....13,389.....to.....13,442.....
 No. 4, from.....11,866...to..... 12,002... No. 10, from.....13,495.....to.....13,588.....
 No. 5, from.....12,204...to..... 12,302... No. 11, from.....14,000.....to.....14,010.....
 No. 6, from.....12,463...to..... 12,522 No. 12, from.....14,090.....to.....14,120.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....600.....to..... 635.....feet.....
 No. 2, from.....960.....to..... 1,065.....feet.....
 No. 3, from.....1,100.....to..... 1,130.....feet.....
 No. 3, from.....1,210.....to..... 1,225.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Please see mud log on enclosed CD.