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

Shell Exploration & Production Co.

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

August 6, 2010

Subject: Notice of Intent to Perform Pit Closure and Interim Reclamation

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 Notice of Intent (Form C-103) to perform pit closure and interim reclamation for the subject well, to New Mexico Oil Conservation Division-District 4 (OCD) for your review and approval.

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-103

Pit Closure and Interim Reclamation Procedure

Office Office	State of New Mexico		Form C-103	
District I	Energy, Minerals and Natural Resources		October 13, 2009	
1625 N. French Dr., Hobbs, NM 88240	 .		WELL API NO.	
District II	OIL CONSERVATION DIVISION		30-019-20138	
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South St. Francis Dr.		5. Indicate Type of Lease	
1000 Rio Brazos Rd., Aztec, NM 87410			STATE FEE	
District IV	Santa Fe, NM 87505		6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM			NA	
87505	ICEG AND DEPONTS ON WELLS		7 I am Nama - I Init A	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A			7. Lease Name or Unit Agreeme	ent Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH		Chalat Bassa d'as II C	i	
PROPOSALS.)			Singleton Properties LLC	
1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐		8. Well Number		
2. 11		Latigo Ranch 3-3		
2. Name of Operator			9. OGRID Number 250036	
SWEPI LP			10 Pool some of Wildood Wills	
3. Address of Operator			10. Pool name or Wildcat Wildcat	
P.O. Box 576, Houston, TX 77001				
4. Well Location				Ì
Unit Letter N	1177+/- feet from the South	line and	1666+/- feet from the West	line
Section 3	Township 10 N	Range 23 E	NMPM County Gu	adalune
11. Elevation (Show whether DR, RKB, RT, GR, etc.)				
4640.8' graded				
	1040.0 graded			
10 01 1		CNI	D 4 04 D 4	
12. Check A	Appropriate Box to Indicate Na	ature of Notice	Report or Other Data	
NOTICE OF INTENTION TO				
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:				
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK				ASING []
	— — — — — <u>— </u>			
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT			IT JOB	
DOWNHOLE COMMINGLE				
	_			
OTHER: PIT CLOSURE AND INT	ERIM RECLAMATION 🗵	OTHER:		
12 Describe proposed or comp	lated anarotions (Clearly state all n	artinant datails ar	d give nortinent dates, including es	timated data
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date				
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.				
proposed completion of rec	ompletion.			
TO THE CONTRACT OF THE CONTRAC				
Pending final disposition of the subject well and well location, SWEPI LP proposes to close the completions pit in a phased process and initiate interim reclamation of unused portions of the well location, as described in the attached procedure.				
process and initiate interim reciai	aation of unused portions of the wo	en location, as de	scribed in the attached procedure	.
				
April 9, 2009		June 16, 20	109	
Spud Date:	Rig Release Dat	te:		
<u> </u>				
I hereby certify that the information	above is true and complete to the be-	st of my knowled	ge and belief.	
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Call Olk-Q				
SIGNATURE // Charles Of State of TITLE Senior Regulatory Advisor DATE August 6, 2010				
· ·				
Type or print name Michael L. Be	ergstrom	michael.bergstron	n@shell.com PHONE: (303) 222	2-6347
For State Use Only				
APPROVED BY: SMartin TITLE DISTRICT SUPERVISOR DATE 8/16/10				
APPROVED BY:	Mar too TITLE UIS	ikili əufi	EKVIDUK DATE 8//6	/10
Conditions of Approval (if any):	1			8
	-			

Proposed Pit Closure and Interim Reclamation Procedures for Latigo Ranch 3-3

SWEPI LP will:

In 2010:

- 1) Transfer flowback and produced water remaining in the completions pit to one or more of the other project completions pits (Webb 3-23, Latigo Ranch 2-34 and/or Latigo Ranch 3-5) for the reduction of water volumes by operating spray evaporation and pumping equipment over the subject pits.
- 2) Remove residual fluids from the completions pit for off-site disposal at an OCD-approved facility.
- 3) Remove all solids, sludges and synthetic liners from the completions pit for offsite disposal at an OCD-approved facility. As needed, prior to transport for disposal, construct and operate a drying pad (minimum 20 mil HDPE liner and soil berms) to be used to evaporate excess moisture from the excavated pit contents.
- 4) Collect composite and individual confirmation soil samples from soils underlying the pits. Collect five-point composite soil sample(s) from underlying soils, and discrete soil samples from underlying soils in areas suspected of releases.
- 5) Submit soil samples for chemical analysis of benzene, total BTEX, TPH, GRO and DRO combined, and chlorides.
- 6) If laboratory analytical results indicate a release of pit fluids into the subsurface soils, over-excavate the pit area as needed and confirm removal of affected soils by additional soil sampling.
- 7) Install and maintain fencing around open pit.

In 2011:

- 8) Backfill, compact and recontour pit area to match existing surrounding ground surface.
- 9) Recontour all unused well location areas to match existing surrounding ground surface.
- 10) Spread reserved topsoil on previously-disturbed areas.
- 11) Develop revegetation plan in conjunction with surface owner, by conducting soil and vegetation surveys at and around the recontoured areas and selecting appropriate native species for seeding and identifying any necessary soil amendments.
- 12) In the fall, conduct seeding and soil amending (as needed). Install and maintain fencing around the revegetated areas. Monitor germination and growth of vegetation; if needed, re-seed in the subsequent fall.
- 13) Prepare and submit a closure report to OCD, including laboratory analytical reports and post-closure Location Photos.