

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-019-20136
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Singleton Properties LLC
8. Well Number Latigo Ranch 2-34
9. OGRID Number 250036
10. Pool name or Wildcat Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

SWEPI LP

3. Address of Operator

P.O. Box 576, Houston, TX 77001

4. Well Location

Unit Letter **F** : **1919**+/- feet from the **North** line and **2019**+/- feet from the **West** line
Section **34** Township **11N** Range **23E** NMPM County **Guadalupe**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4717' graded

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water **N/A**

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐
OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12/4/11 Circulate well w/mlf. Spot 20 sx cmt @ 11610' to ctoc 11357' & tagged @ 11363'.
12/8/11 Perf @ 6130' get pump rate of 1bpm @ 2500psi no circulation up 7 5/8.
12/9/11 Perf @ 6030' get pump rate of 1 1/2 bpm @ 2200psi no circulation up 7 5/8. Perf @ 5830' get pump rate of 1 1/2 bpm @ 2200psi no circulation up 7 5/8.
12/10/11 Set cmt ctrn @ 5781' get pump rate of 1 1/2 bpm @ 1800psi. Pump 115 sx cmt & after 6bbls disp. Pressure increased To 3000psi. Sting out of rtnr puh to 5582' & rvrs circ. Leaving 5bbls cmt below rtnr & 199' cmt on top of rtnr.
12/12/11 Pressure test 7 5/8 @ 500psi for 30 min. Perf @ 1530' get pump rate of 1 1/2bpm @ 300[so w/ both 7 5/8 & 10 3/4 circ. Set cmt rtnr @ 1461' & sqz 120 sx cmt leaving 15 sx on top of rtnr.
12/13/11 Tag plug @ 1446'. Spot 20 sx @ 1446' to ctoc 1193' pressure test all casing @ 500 psi for 30 min each.
12/15/11 Fill all casings from 100' to surface w/lin pipe 45 sx cmt total.

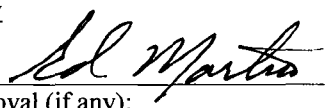
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCDC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE  TITLE **P & A Supervisor (Basic Energy Services)** DATE **1-4-11**

Type or print name:
For State Use Only

E-mail address:

Telephone No. 432-563-3355

APPROVED BY:  TITLE **DISTRICT SUPERVISOR** DATE **1/23/2013**
Conditions of Approval (if any):

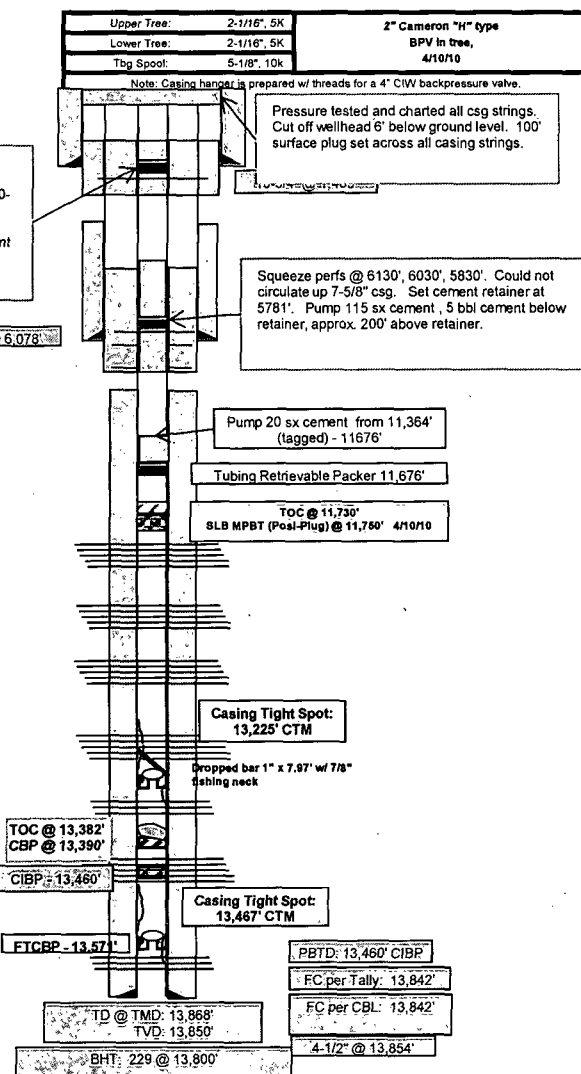
CSG. Info	Casing	Depth (From-To)		Size	Wt	Grade	Burst	Collapse	Collar	Drift	ID	bb/ft	Hole	Mud	Cement	TOC	Comments
	Surf	0	1,483	10 3/4"	40.5#	K-55	3130	1580	STC R3	9.894	10.05	0.0981	14.75	8.9	636 sx	Surface	Bumped Plug, Floats Held, Full returns
	Prot	0	8,078	7 5/8"	29.7#	P-110	9470	5340	LTC	6.75	6.875	0.0459	9.875	9.4	1000 sx	?	Bumped Plug, Floats Held, Full returns
	Prod	0	13,854	4-1/2"	13.5#	P-110	12410	10670	DWC	3.795	3.92	0.0149	6.5	9	1155 sx	7070'	Bumped Plug, Floats Held, Full returns

NOTE: Per Casing Report: Flag Joints @ 9454, 10988, 12486 FC @ 13842' Per CBL: Flag Joints @ 12,486', 10,996', 9,471' FC @ 13,842'

TBG. Info.	Depth	Size	Wt	Grade	Coupling	Drift	Burst	Collapse	ID	bb/ft				
	11,675	2-3/8"	4.7	L80	EUE	1.901"	14,970	15,280	1.995"	0.00387				
	11,682	2-3/8"							1.995"					
LNDG NIPPLE Info.	Depth	Size	MFG	TYPE	Profile ID	NO GO ID	PACKER DETAIL				Depth	Type	Bore	
	11,638	2-3/8"	Baker	BX	1.875"	N/A					11,676	Baker	1.930"	
Wireline Re-entry Guide														
Propagant Information														
Stage	Perf Top	Perf Bot	Shots	Grade	Rate (bbl/min)	Date Frac'd	F.G.	size	Type	Lbs	mm/ly	BHP	BHT	
7	11,778	11,778	12	Open	28		0.662	-	0	-	0	Sep-09	5,290	207
	11,794	11,798	12											
	11,811	11,813	12											
	11,825	11,827	12											
	11,834	11,838	12											
										Perf csg at 1530'. Cement retainer @ 1461'. 106.5 sx cement pumped into 7-5/8" x 3/4" annulus ("240"). 13.5 sx cement pumped into 4-1/2 x 5/8" annulus ("50"). 20 sx cement in 4-1/2" csg. TOC @ 1192'.				
6	12,604	12,606	12	Open	30		0.54	-	-	-	205500	15		
	12,612	12,614	12											
	12,642	12,643	6											
	12,659	12,661	12											
	12,692	12,694	12											
12,704	12,708	12					7-5/8"							
5	13,006	13,008	12	Open	29		0.579	-	-	0	Sep-09	5,998	220	
	13,020	13,022	12											
	13,030	13,032	12											
	13,053	13,054	6											
	13,063	13,064	6											
13,071	13,072	6												
13,090	13,092	12												
4	13,180	13,182	12	Open	29		0.606	-	-	0	Sep-09	6,087	222	
	13,194	13,196	12											
	13,213	13,215	12											
	13,248	13,248	12											
	13,262	13,264	12											
Screened out placed 55%														
3	13,290	13,292	12	Open	29		0.582	-	-	0	Sep-09	6,158	223	
	13,352	13,354	12											
	13,368	13,372	24											
Screened out placed 35%														
2	13,402	13,404	12	Open	34	27-Sep-09	0.554	-	-	0	Sep-09	6,232	225	
	13,427	13,429	12											
	13,444	13,446	12											
	13,458	13,460	12											
	13,508	13,510	12											
13,520	13,522	12	CIBP 13,460'				Screened out placed 87%							
SKIPPED														
1 DFIT	13,722	13,724	12	Below	28		0.689	-	-	0	Sep-09	6,399	228	
	13,760	13,762	12											
	13,788	13,790	12											
				FTCBP	9/28/2009	SO	by TVD	30/50	Econoprop	31,672				
					9/17/2009	SO		30/51	0	30,546				

NOTES:

11/2/09: During CTOO, tight spot encountered at 13,467' CTM w/ 3.70" bladed mill.





Shell Exploration & Production

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

December 27, 2012

Subject: Subsequent Notice of Plugging and Abandonment
Shell Exploration & Production Co., Latigo Ranch 2-34 (API No. 30-019-20136)
Guadalupe County, New Mexico

Dear Mr. Martin:

Shell Exploration & Production Company (Shell), as service provider to SWEPI LP in New Mexico, is submitting a Subsequent Notice of Plugging and Abandonment (Form C-103) to detail well plugging and abandonment activities conducted 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 Steve Compton at (303) 305-4017.

Regards,

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

Attachments: Form C-103
Mechanical Well Sketch