

Office

Energy, Minerals and Natural Resources

May 27, 2004

District I

1625 N. French Dr., Hobbs, NM 88201

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

RECEIVED

OIL CONSERVATION DIVISION

JUL 06 2010

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBSOCD

WELL API NO.

30-025-01255

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

101091-001

Michel

8. Well Number 1

9. OGRID Number

21355

10. Pool name or Wildcat

Sombbrero Morrow

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 South West Royalties

3. Address of Operator 6 Desta Drive STE. 2100 Midland TX. 79705

4. Well Location

Unit Letter C : 660 feet from the North line and 1979 feet from

the West line

Section 13 Township 16 s Range 33 e NMPM Lea County NM.

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

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.

1. RIH. TBG. to 12960 Spot 25 sxs H cmt. WOC TAG;

2. set CIBP. 11107 cap 30" H CMT. on top 35'

3. Circulate hole mud laden fluid PUH. 7880 Spot 25 sxs H CMT.

4. Cut & Pull + - 7000" 5 1/2 casing 7050' WOC-TAG

5. RIH. TBG. 7500" spot 40 sxs CMT.

6. PUH. 4600" spot 50 sxs CMT. WOC & TAG;

7. PUH. 3500" spot 50 sxs CMT.

8. PUH. 2855" spot 50 sxs CMT.

9. PUH. 1580" spot 70 sxs CMT. WOC & TAG.

10. PUH. 400" spot 50 sxs CMT. WOC-TAG

11. spot 20 sxs CMT. 30" to 3" 60' TO SURFACE

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operationsI 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 NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

TITLE

(Basic Energy Services) DATE 6-28-04

Type or print name.

E-mail address:

Telephone No. 432-563-3355

For State Use Only

APPROVED BY:

TITLE

DATE 7-7-10

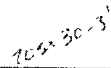
Conditions of Approval (if any):

COH

Arfken

Michel # 1

API # 30-025-01255



GL Elev	4,170.00
Fill Depth:	
PBTD.	13,148.00
TD:	13,183.00
SOP	

Diameter	Top At	Btm At	Date Drilled
17 5000	0.00	359 00	6/12/1957
12-1/4" hole reamed to 1/-1/2" to 359'			
12 2500	359.00	4,550 00	6/26/1957
8.7500	4,550.00	13,265 00	10/2/1957

Date Ran: 6/12/1957

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	9	13.3750	48.00	H40	358.00	0.00	358.00

Date Ran: 6/27/1958

Date Run: 6/27/1958							
Description	#	Diameter	Weight	Grade	Length	Top At	Bot At
Casing	2	9 6250	36 00	J55	59 30	0.00	59 30
Casing	58	9 6250	32 30	H40	2,241 77	59.30	2,301 07
Casing	23	9 6250	35 00	J55	918 58	2,301 07	3,219 65
Casing	18	9 6250	36 00	J55	714 59	3,219 65	3,934 24
Casing	14	9 6250	36 00	N80	568 60	3 934.24	4,502 84
Float Collar	1	9 6250			1 00	4,502 84	4,503 84
Casing	1	9 6250	36 00	N80	43.48	4,503 84	4,547.32
Guide Shoe	1	9 6250			1 68	4,547 32	4,549 00

Date Ran: 10/3/1957

Description	#	Diameter	Weight	Grade	Length	Top Blm	Btm Blm
Casing	56	5 5000	20 00	N80	1,737 66	0 00	1,737 66
Casing	32	5 5000	17 00	N80	1,003 55	1 737 66	2,741 21
Casing	166	5 5000	17 00	J55	5,260 56	2,741 21	8,002 09
Casing	79	5 5000	17 00	N80	2,483 62	8,002 09	10 485 71
Casing	86	5 5000	20 00	N80	2,778 29	10,485 71	13,264 00

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
95	regular		13.375	17.500	0.00	115.00	Circ.
Circ thru 1" down backside.							
375	regular		13.375	17.500	115.00	358.00	Est
Did not circ							
980	Incor 40%	10.90	9.625	12.250	0.00	4,549.00	Circ
830 sx incor 40% Diacet D and 150 sx regular Circ.							
990	Incor 20%	15.30	5.500	8.750	7,120.00	13,264.00	TS
640 sx Incor 20% Diacet D and 150 sx s/slost.							

Morrow

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
11,207.00	11,226.00	Cisco	TA	2/11/1976	9/28/1977	4	52
Only produced to 9/77. Then moved back to Morrow perf from below pkr. Cisco isolated above pkr							
12,660.00	12,670.00	Atoka	TA	1/9/1976	2/11/1976	2	20
Tested wet between 1/1/76 & 1/28/76. Isolated above pkr when Morrow reopened in 9/77							
13,062.00	13,068.00	Morrow	A	10/12/1957		4	24
left 1/6/76 to test Atoka & Cisco. Reopened 9/77							
13,092.00	13,098.00	Morrow	A	10/12/1957		4	24
left 1/6/76 to test Atoka & Cisco. Reopened 9/77							

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Til #
11,207.00	11,220.00	Cisco	TA	2/11/1978	9/28/1977	4	52
Only produced to 9/77. Then moved back to Morrow parts from below pkr. Cisco isolated above pkr.							
12,880.00	12,670.00	Atoka	TA	1/9/1978	2/11/1976	2	20
Tested wet between 1/14/76 & 1/20/76. Isolated above pkr when Morrow reopened in 9/77							
13,062.00	13,088.00	Morrow	A	10/12/1957		4	24
left 1/6/76 to test Atoka & Cisco. Reopened 9/77							
13,092.00	13,098.00	Morrow	A	10/12/1957		4	24
left 1/6/76 to test Atoka & Cisco. Reopened 9/77							