

OPERATOR

Oil & Gas Conservation Division

EXISTING WELL

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

WORKING INTEREST OWNER

APPLICATION FOR TAX REBATE

APPLICANT

Applicant Name Samson Resources Company - Attn: Carolyn Young		Phone 918-591-1414
Address Two West Second Street		Fax No. 918-591-7414
City Tulsa	State OK	Zip 74103-3103
Operator Name Samson Resources Company - Attn: Carolyn Young		OCC/OTC No. 05415-0 ✓
Address Two West Second Street		Phone 918-591-1414
City Tulsa	State OK	Zip 74103-3103
Lease Name/No. Thurmond Ranch #1-23 ✓	OTC Prod Unit No. 129-120836	API No. 35-129-23184 -0001
Location (1/4 1/4 1/4) N2 N2 NE SE ✓	Sec. 23	Twp. 13N
	Rge. 24W ✓	County Roger Mills ✓

Please attach copy of 1002A.
Additional geologic and/or engineering data may be required in order to approve any application.

I. PRODUCTION ENHANCEMENT PROJECT

165:10-21-21 through 24

Project Start Date (MM/DD/YR) 1/25/2012 ✓	Project Completion Date (MM/DD/YR) 1/25/2012 ✓	Orig. 1st Prod Date (MM/DD/YR) 5/10/2007 ✓
Project description: Salt treatment. ✓		1st Sale Date (MM/DD/YR) 1/31/2012 ✓
Attach documentation supporting base production amount.		Base Prod Amt Gas attached. ✓

II. INACTIVE WELL

165:10-21-35 through 38

Cessation of production (MM/DD/YR)	Shut In	Mechanical Failure
Re-work commenced (MM/DD/YR)	Describe nature of failure:	
Production Re-established (MM/DD/YR)	<p style="text-align: center;">Approved</p> <p style="text-align: center;">Oklahoma Corporation Commission Oil & Gas Division</p> <p style="text-align: center;">RECEIVED</p> <p style="text-align: center;">OCT 26 2012</p> <p style="text-align: center;">OKLAHOMA CORPORATION COMMISSION</p>	
Describe work done to restore production to inactive well:		
Attach supporting documentation for inactivity period or mechanical failure		

III. DEEP WELL

165:10-21-45

Total Depth	Spud Date	1st Sales Date
-------------	-----------	----------------

IV. NEW DISCOVERY

165:10-21-55 through 58

Formation	Depth (top)	Producing Interval (top-bottom)	Spud Date (MM/DD/YR)	Base Prod Amount if applicable
<input type="checkbox"/> Oil Production (>1 mile) same formation	<input type="checkbox"/> Oil Production (>1 mile) same interval of same formation	<input type="checkbox"/> Oil Production (>1 mile) deeper formation		
<input type="checkbox"/> Gas Production (>2 miles) same formation	<input type="checkbox"/> Gas Production (>2 miles) same interval of same formation	<input type="checkbox"/> Gas Production (>2 miles) deeper formation		
Attach a location plat locating and identifying the subject well and all wells within 1 mile for oil production or 2 miles for gas production.				
Attach supporting documentation for the specific "New Discovery" category.				

V. HORIZONTALLY DRILLED WELL

165:10-21-65 through 69

Project Beginning Date (MM/DD/YR)	1st Prod Date (MM/DD/YR)	Measured depth at 70°	Measured depth at terminus
Base Production amount if applicable:		Attach Directional Survey and support for base production amount if applicable.	

VI. 3D SEISMIC AREA

165:10-21-82

Spud Date (MM/DD/YR)	First Sale Date (MM/DD/YR)	3D Shoot Date (MM/DD/YR)
Attach 3D shoot project outline and evidence supporting use of 3D technology.		

Affidavit Statement:

I declare that I have knowledge of the contents of the application, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

Signature <i>Randal L. Maxwell</i>	Date 10/22/2012	Phone No. (918) 591-1414
Name & Title (Typed or Printed) Randal L. Maxwell - Manager, Regulatory Engineering	E-mail Address carolyn@samson.com	

OCC USE ONLY

Reviewed by	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Denied
-------------	--	---------------------------------

S-A
1,25,13

INSTRUCTIONS FOR PREPARING FORM 1534

- A. Complete all information under APPLICANT section.
- B. Complete all information under appropriate category of tax exemption you seek.
- C. Attach all supporting documentation.

NOTE: For a well producing into a common tank with other wells, the method for allocation of production is subject to OCC approval.

~ ~ ~ ~ ~

List of monthly production volumes for the 12-months prior to project beginning date.

<u>Month</u>	<u>Bbl(production)</u>	<u>bbl(sale)</u>	<u>Mcf.</u>	<u>Note</u>
1. 1 2011			4251	
2. 2 2011			4018	
3. 3 2011			4779	
4. 4 2011			3263	
5. 5 2011			4338	
6. 6 2011			3723	
7. 7 2011			4077	
8. 8 2011			3465	
9. 9 2011			281	
10. 10 2011			0	
11. 11 2011			5767	
12. 12 2011			4598	

Base Amount = 2971

Phone: (405) 522-4451 FAX: (405) 521-3099

Web Site: WWW.OCCWEB.COM

SAMSON
CHRON WORKOVER REPORT

PAGE: 1

THURMOND RANCH #1-23
OPERATOR . SAMSON RESOURCES COMPANY
LEGAL . . . 23-13N-24W
COUNTY . . ROGER MILLS
STATE . . . OKLAHOMA

01/25/2012

****BEGAN OPERATIONS****

Caught plunger and shut well in.
MIRU Danlin pump truck.
Pumped 15 BBLs of 2% KCL with 5 gallons of foamer and 5
gallons of salt inhibitor down the casing.
Left well shut in to soak.

No Activity from 1/26/12 - 1/30/12

Initial Setup	Seating Nipple	13,581'	Top
Perf 13,601'	F-Stop?	Tank Valve?	
Plunger Type	Daul pad	PDTD	14,500'
Bot Perf 14,244'	Depth	Yes	

Fast flo	Slow flo	Tbg On	A/F	Tbg Off	Min Off	Aft. Flow	Min A flo	Max A
+	17 M	20 M	1 H	1H 20 M	1H 20M	4 H 20 M	0	12
H	5M	5M	5M	5M	1H			

Date	Oil	H2O	Mcf	Tbg	Csg	Lp	AF hrs:min	Runs	F/G/S/Na
Tbg	Off Total	Tbg On		Total	Tbg Off				

Runs & Comments (note any changes here & change setup above)
Plunger Checked or Changed?

1/31/2012	0	10.02	115	80	150	52	4h 25m 3f	2NA	3h 20m
8h 32m	9h 23m			POL 1-30-12			at 11:00 A.M. TP 1,7--# CP 1,700#		
2/1/2012	0	3.34	75	80	120	52	4h 35m 2f	1g	3h 10m
14h 9m	9h 55m			Avg run time 11 Min 48 Sec.					
2/2/2012	0	0	81	80	110	51	4h 50m 3f		2h 55m
14h 35m	9h 15m			Avg run tiem 12 Min. 16 Sec.					
2/3/2012	0	0	86	80	110	51	5h 5m 3f		2h 40m
14h 40m	9h 10m			Avg run time 12 Min. 29 Sec.					
2/4/2012	0	0	80	220	220	49	5h 5m 3g		2h 40m
16h 24m	8h 4m								
2/5/2012	0	0	73	80	100	52	5h 20m 4s		2h 55m
19h 50m	9h 35m								
2/6/2012	0	0	65	80	100	47	5h 40m 2g		2h 5m
14h 54m	4h 10m			Avg run time 14 Min 17 Sec.					
2/7/2012	0	0	59	80	110	55	5h 35m 2g	1s	2h 10m
17h 25m	6h 20 M			Avg run time 15 Min 32 Sec.					

Oklahoma Corporation Commission

Technical Department

Base production shall be:

- 1) The average of monthly amount of production for 12 month period immediately prior to the commencement of the project.
- 2) The average for 12 month period immediately prior to commencement of the project less the monthly rate of production decline for the project for each month beginning 180 days prior to commencement of the project. The monthly rate of production decline shall be equal to the average extrapolated monthly decline rate for the 12 month period immediately prior to commencement of the project based on the production history of the well.
- 3) If less than 12 full months of production prior to the filing of the application, then base production will be the average monthly production for the months during the period that the well or wells have produced.

Instruction:

- 1) Type production data in *Pink column*
- 2) Obtain the exponent in the equation and type in *pink cell*

Well **Thurmond Ranch #1-23**

Month	Gas											
1	4251											
2	4018											
3	4779											
4	3263											
5	4338											
6	3723	3869										
7	4077	3703										
8	3465	3543										
9	281	3391										
10		3245										
11	5767	3105										
12	4598	2971										
	Rate	0.0440										
Average	3869	Base										
28 Months	→	2971										
2971	2843	2721	2604	2492	2385	2282	2184	2090	2000	1914	1831	1752
1677	1605	1536	1470	1406	1346	1288	1232	1179	1129	1080	1034	989
947	906											

