

OCD-ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other										5 Lease Serial No NM-108027	
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr, Other _____										6 If Indian, Allottee or Tribe Name	
2 Name of Operator THREE RIVERS OPERATING COMPANY, LLC										7 Unit or CA Agreement Name and No	
3 Address 1122 S CAPITAL OF TX HWY., #325 AUSTIN, TX 78746					3a Phone No (include area code) 512-706-9849					8 Lease Name and Well No YELLOWSTONE 3 FEDERAL #3	
4 Location of Well (Report location clearly and in accordance with Federal requirements) At surface 1980' FSL & 660' FEL FWL At top prod interval reported below At total depth										9 API Well No 30-015-39823	
14 Date Spudded 02/20/2012										15 Date T D Reached 03/15/2012	
16 Date Completed ☐ D & A ☒ Ready to Prod										10 Field and Pool or Exploratory WILDCAT; BONE SPRING	
18 Total Depth MD 8326' TVD 8326'										19 Plug Back T D MD 8310' TVD 8310'	
20 Depth Bridge Plug Set MD TVD										11 Sec, T, R, M., on Block and Survey or Area SEC 3, T26S, R25E	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) DUAL LATERALOG-MICROGUARD & DUAL NEUTRON DENSITY										12 County or Parish EDDY	
22 Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)										13 State NM	
23 Casing and Liner Record (Report all strings set in well)										17 Elevations (DF, RKB, RT, GL)* 3684' GL	
24 Tubing Record											
25 Producing Intervals										26 Perforation Record	
27 Acid, Fracture, Treatment, Cement Squeeze, etc											
28 Production - Interval A											
28a Production - Interval B											

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RECLAMATION
DUE 10-15-12

ACCEPTED FOR RECORD
APR 29 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

28b Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29 Disposition of Gas (Solid, used for fuel, vented, etc)

VENTED

30 Summary of Porous Zones (Include Aquifers).

Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
BELL CANYON	1388	2287	SANST, SHALE, MIN LIMEST, WET	TOP SALT	850
CHERRY CANYON	2287	3364	SANST, SHALE, MIN LIMEST, WET	BELL CANYON	1388
BRUSHY CANYON	3364	4880	SANST, SHALE, MIN LIMEST, WET	CHERRY CANYON	2287
BONE SPRING	4880	8326	LIMEST, SHALE, MIN. SANDST, OIL/GAS	BRUSHY CANYON	3364
				BONE SPRING	4880

32 Additional remarks (include plugging procedure)

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 CARLSBAD FIELD OFFICE

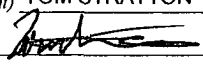
33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) TOM STRATTON

Title OPERATIONS MANAGER

Signature 

Date 04/19/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3)

(Form 3160-4, page 2)

THREE RIVERS OPERATING

WELL NUMBER : YELLOW STONE 3 FED #3H

4 1/2" DRILLPIPE SURVEY

DATE RUN : 150312

JOB NUMBER : MD0312GDM229

Azimuth Corrected: 0.0300 deg to Grid North

MD	INC	AZ	TVD	LOCAL		V/S	DOG/ 100FT	
				N	E			
200	0.39	197.59	200	-0.65	-0.21	-0.6	0.2	
400	0.91	196.69	399.98	-2.82	-0.87	-2.8	0.26	
600	1.33	182.2	599.95	-6.66	-1.41	-6.7	0.25	
662.1	0.82	162.2	662.04	-7.8	-1.3	-7.8	1.01	
853.2	0.87	94.42	853.12	-9.22	0.56	-9.2	0.49	
1044.2	1.52	20.98	1044.09	-6.96	2.91	-7	0.8	
1235.3	2.13	16.13	1235.09	-1.18	4.81	-1.2	0.33	
1426.4	1.35	352.06	1426.1	4.46	5.48	4.5	0.55	
1617.4	0.5	317.97	1617.08	7.3	4.61	7.3	0.51	
1808.5	0.35	314.32	1808.17	8.33	3.64	8.3	0.08	
1999.5	0.27	311.41	1999.17	9.04	2.88	9	0.04	
2190.6	0.16	306.72	2190.27	9.49	2.33	9.5	0.06	
2381.7	0.11	280.21	2381.37	9.69	1.94	9.7	0.04	
2572.7	0.17	314.59	2572.36	9.92	1.55	9.9	0.05	
2763.8	0.02	344.89	2763.46	10.15	1.34	10.1	0.08	
2954.8	0.19	149.64	2954.46	9.91	1.5	9.9	0.11	
3145.9	0.26	190.94	3145.56	9.21	1.57	9.2	0.09	
3337	0.4	163.56	3336.66	8.14	1.68	8.1	0.11	
3528	0.62	163.25	3527.65	6.51	2.17	6.5	0.12	
3719.1	0.56	176.19	3718.74	4.59	2.53	4.6	0.08	
3910.1	0.57	177.89	3909.73	2.71	2.62	2.7	0.01	
4101.2	0.6	173.87	4100.82	0.77	2.77	0.8	0.03	
4292.3	0.6	169.37	4291.91	-1.21	3.06	-1.2	0.02	
4483.3	0.61	156.37	4482.9	-3.13	3.65	-3.1	0.07	
4674.4	0.77	128.42	4673.99	-4.86	5.06	-4.9	0.19	
4865.4	0.88	133.78	4864.97	-6.67	7.13	-6.7	0.07	
5056.5	0.78	158.79	5056.05	-8.9	8.66	-8.9	0.19	
5247.6	0.83	198.66	5247.13	-11.42	8.68	-11.4	0.29	
5438.6	0.84	184.93	5438.11	-14.13	8.12	-14.1	0.1	
5629.7	0.59	256.67	5629.2	-15.75	7.04	-15.7	0.45	
5820.7	1.2	193.69	5820.18	-17.92	5.61	-17.9	0.56	
6011.8	1.4	180.7	6011.23	-22.2	5.11	-22.2	0.19	
6202.9	1.4	193.23	6202.27	-26.8	4.55	-26.8	0.16	
6393.9	1.53	211.69	6393.21	-31.25	2.68	-31.2	0.26	
6585	2.1	230.15	6584.22	-35.66	-1.35	-35.7	0.42	
6776	1.52	231.55	6775.12	-39.48	-6.02	-39.5	0.3	
6967.1	0.57	226.9	6966.19	-41.7	-8.7	-41.7	0.5	
7158.2	0.23	166.38	7157.28	-42.73	-9.31	-42.7	0.26	
7349.2	0.37	240.14	7348.28	-43.4	-9.75	-43.4	0.2	
7540.3	0.8	227.18	7539.37	-44.62	-11.26	-44.6	0.23	
7731.3	1.03	207.83	7730.35	-47.04	-13.04	-47	0.2	
7922.4	0.7	254.18	7921.43	-48.88	-14.97	-48.9	0.39	
8113.5	0.99	256.32	8112.51	-49.59	-17.7	-49.6	0.15	
8273.7	0.33	280.53	8272.69	-49.83	-19.49	-49.8	0.44	