Form 3160-5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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H0885	ocd

FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007

	EPARIMENI OF IH		OCD COCO	Expires: March 31, 2007					
			_	5. Lease Serial No.					
SUNDRY NOTICES AND REPORTS ON WEDGS 5 2011  Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE- Other instructions on reverse side.  Type of Well Oil Well Gas Well Gother SWD  Name of Operator THREE RIVERS OPERATING COMPANY, LLC.  A Address 1122 S.CAPITAL OF TEXAS HWY 3b Phone No. (include area code)  SUITE 325 AUSTIN, TEXAS 78746 512-600-3196  Location of Well (Footage, Sec., T., R., M., or Survey Description)  UNIT G 1980' FNL & 2310' FEL SEC. T19S-R33E LEA CO.  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  Water Shut-Off Actidize Deepen Production (Start/Resume) Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity  Subsequent Report Casing Repair New Construction Recomplete  Subsequent Report Casing Plug and Abandon Temporarily Abandon 7960' replace by									
Do not use th	is form for proposals	to drill or to re-e	enter an	6. If Indian, Allottee or Tribe Name					
abandoned we	en. Use Form 3160-3	(APD) for such pro	Posais. ECEM						
SUBMIT IN TRI	IPLICATE- Other in:	structions on rever	se side.	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well Oil Well	Gas Well X Other	SWD		8. Well Name and No.					
2. Name of Operator THREE R	IVERS OPERATING	COMPANY, LLC.		TEXAGO FEDERAL COM. # 2/					
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·			)						
	· · · · ·	•	/						
UNIT G 1980' FN	IL & 2310' FEL S	EC. T19S-R33E	LEA CO.						
	/ \	(		LEA CO. NEW MEXICO					
12. CHECK AI	PPROPRIATE BOX(ES)	O INDICATE NATUR	RE OF NOTICE, RI	EPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TY	PE OF ACTION	The state of the s					
[]	Acidize	Deepen	Production (Star	rt/Resume)					
Notice of Intent	Alter Casing	Fracture Treat	Reclamation	Well Integrity					
Subsequent Report		New Construction	Recomplete	X Other Clean out to					
Firel Abandonment Notice			· ·						
That Additionment Notice	Convert to Injection	Plug Back	Water Disposal	tubing return to Dis					
If the proposal is to deepen dire Attach the Bond under which the following completion of the investing has been completed. Fi	ectionally or recomplete horizor the work will be performed or provolved operations. If the operational Abandonment Notices shall	ntally, give subsurface location rovide the Bond No. on file to ion results in a multiple comp	ons and measured and tru with BLM/BIA. Require pletion or recompletion in	the vertical depths of all pertinent markers and zones.  The description of all pertinent markers and zones.					
1. Move in well s	service unit and	rig up.							
2. Bleed down pre	essure in casing	and tubing.							
3. Nipple down we	ellhead and rig	up B.O.P.							

- 4. Release packer and come out of hole with tubing look for hole in tubing.
- 5. Go back in hole with bit and clean out to top of CIBP (7960')
- 6. Go back in hole with 2 7/8" tubing and packer set packer at  $6110\pm$ ' rig up acid truck and acidize with 15% HCL.

7. Tie on to casing pressure up to 500PSI	and take MIT. Place well back on disposal
Subject to like approval of	ran state
14. Thereby certify that the foregoing is true and forrect Name (Printed/Typed)	
Joe T. Janiga	Title Permit Eng.
Signature Jos T. Januaria	Date 05/06/11
THIS SPACE FOR FEDERAL	L OR STATE OFFICE USE
Approved by Massal Commo	Title SEPS Date 5-15-11
Conditions of approval, if any, are attached. Approval of this notice does not warra	ant or
which would entitle the applicant to conduct operations the series in the subject to which would entitle the applicant to conduct operations thereon.	ease Office CCO

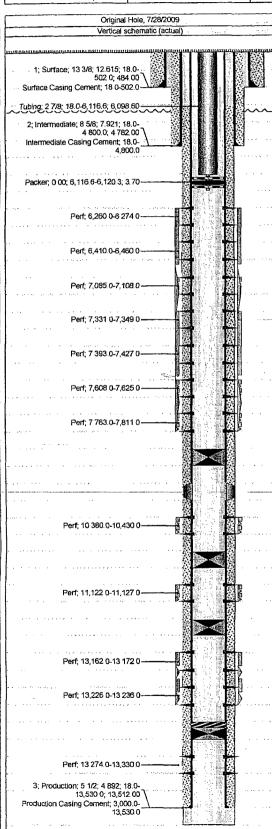
Title 8 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to arry matter within its jurisdiction.



## **3ROC - Wellbore Schematic**

## Well Name: TEXACO FEDERAL 2 SWD

API/UWI 3002530943	Surface Legal Location	Field Name SWD DELAWARE	License #	State/Province NEW MEXICO	Well Configuration Type
Original KB Elevation (ft) 3.713.00	, , , ,	Spud Date 9/10/1990 00:00	Rig Release Date 9/12/1991 00:00	PBTD (All) (ftKB) Original Hole - 7,960.0	Total Depth All (TVD) (ftKB)
[] 3,7 (3.00)		31 10/1330 00.00	31 12/1331 00.00	Original Flore - 7,300.0	



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ACCES TO SEC.	AL VOICE	Set Dep						ID (in)	Ī.		1 11	Va I	s: L.		ing out to
Surface	<b>5</b> 1/4-194	502	2 0	ign (	oo (in) ∉ 13 3	3/8		ID (in)	Wtr	en:(lb/ft) 54.50	i , ism	0 <b>6</b> 6 6	207 (202)	Len (	ft) 84.00
Intermediate	<del></del> -		_		8 5	_1		7.921	-	32.00					82.00
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			000001 2011   1		F-7/2					luid					
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Intermediate			<u>"</u>		ļ	18.0		4,800.0 502.0							
Surface Cas Production (					3,000		1	13.530.0							
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Tubing Descripti			e e e e e e		rgi brazil			Depth (ftKB)	*** 35 F	Run Date		ŢΡ	ull Date		2174
Tubing - Pro							L.,	6,12			2009	L.	1		
194 Tubir	1.001.002	5	27		(in) 2.441			Grade J-55		еп (ft) 5,098.60			8.0 l		116.6
1 Pack	<u>-</u>			.0	4.441	1	.50	0-00	+	3.70	1	,110	1.		120.3
Stim/Treat		The Co					e sa								
Date	Тур	е	(CEPPE	473			Stg #	Stage Type	)			Top	(ftKB)	Btm (	(ftKB)
4/16/200		idizing			<u>.</u> .	4	N	Acidizati					3,260.0		,811.0
Date	Typ Ac	e idizing				15	Stg #	Stage Type Acidizati		** *** ********			(ftKB) 3,162.0		(ftKB) ,236.0
Date	Тур	е				5	Stg #	Stage Type	,			Тор	(ftKB)	Btm (	(ftKB)
Date	Typ	idizing					Stg #	Acidizati Stage Type					(ftKB)		,127.( (ftKB)
Date		idizing				`	Jig #	Acidizati					),380.		
Date	Тур					5	Stg #	Stage Type					(ftKB)	Btm	(ftKB)
Date	Typ	idizing				-	Stg #	Acidization Stage Type					7,763.( (ftKB)		,811.( (ftKB)
		idizing						Acidization				7	7,608.0	o∣ 7,	625.0
Date	Тур	e sidizing				5	Stg #	Stage Type Acidization					(ftKB) 7,331.(		(ftKB) ,427.(
Date	Тур						Stg #	Stage Type					(ftKB)	Btm	(ftKB)
		idizing					z. <i>ii</i> -	Acidization					7,085.0		108.0
Date	Typ	e idizing				ľ	Stg #	Stage Type Acidization					(ftKB) 3,260.1		(ftKB) ,811.(
Date	Тур	96		-		7	Stg #	Stage Type				Tor	(ftKB)	Btm	(ftKB)
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Perioraudi											St. II. Shi	n Der			
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		-	331.0	1					7,349						
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13,226.0 13,274.0							13,236.0 13,330.0						J. C		
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Workover	Failure				2008		4/16/2008								
Workover	Failure						_1	7/29/2009 Tbg repair							
Workover	Vorkover Remedial 7/30/2009						7/3	30/2009							