

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*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.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF079601
2. Name of Operator TEXACO INCORPORATED For: Steve Gas Oil Co.		6. If Indian, Allottee or Tribe Name
3a. Address 3300 N BUTLER FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505-333-1901 Fx: 505-334-7134		8. Well Name and No. LYDIA RENTZ 6
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T25N R3W SWSE 1190FSL 1450FWL 36.379469 N Lat, 107.172191 W Lon		9. API Well No. 30-039-05878-00-S1
		10. Field and Pool, or Exploratory UNKNOWN
		11. County or Parish, and State RIO ARRIBA COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PLEASE SEE ATTACHED PROCEDURE FOR PLUG AND ABANDONMENT ACTIVITY  
WELL BORE DIAGRAM AND CEMENT LOGS ATTACHED

RCVD SEP 16 '13

OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct. Electronic Submission #219245 verified by the BLM Well Information System For TEXACO INCORPORATED, sent to the Rio Puerco Committed to AFMSS for processing by STEVE MASON on 09/11/2013 (13SXM0030SE)	
Name (Printed/Typed) JAMIE ELKINGTON	Title PETROLEUM ENGINEER
Signature (Electronic Submission)	Date 09/06/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	STEPHEN MASON PETROLEUM ENGINEER	Date 09/11/2013
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Rio Puerco

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

NMOCDA

8/23/2013

Spot in equipment and RU rig and equipment.

ND well head and there was no Hanger or tubing and the 5.5" casing was separated at surface, NU the well head and shut in well. Called, told Reilly Spence about what I saw and we are going to get a hanger on location on Monday to test BOPs.

8/26/2013

ND well head and NU BOPs.

RU BOP tester, Test BOPs 250 PSI low and 1500 PSI high. RD BOP tester.

Unloaded tubing and tally tubing. PU and RIH with 4 3/4" bit, bit sub and 2 7/8" tubing. Tagged at 93 JTs and 14 FT in (2939 FT). Called Reilly Spence about the next step, going to RIH with slick line for Impression block.

POOH with 93 joints of work string and SWIFN.

8/27/2013

Talked to Reilly Spence - he had talked to the BLM ( Bill Diers 505-259-2249) and NMOCD ( Monica Kuehling 505-334-6178) they were ok with the tag at 2939 FT and going to run CBL and Email the the log before going forward. Waiting on wire line to log well.

RU and RIH with Logging tools for a CBL. tagged at 2910 FT WLM. RD wire line and SWIFN.

8/28/2013

PU and RIH with RBP and set at ~ 480 FT.

POOH and PU 2nd RBP. PU and RIH with 2 nd RBP set at 120 FT. POOH and LD setting tool.

ND BOPs to try and tie back the production casing to the tubing top flange.

After inspection from the well head expert the well head system was very old but intact it does not have a secondary seal in the well head. NU BOPs and retest the connection.

RIH and latched onto the RBP at 120 FT. POOH with RBP and LD same. RIH with 480 FT of tubing latch onto RBP and POOH.

8/29/2013

RU wire line and RIH to 2138 FT log one strip correlate back to log and set tool at 2135.5 tool length is 2.5 put guns on depth at 2138 FT shot 1 FT of guns 4 shots at .42". RD wire line and tools.

RIH with 26 joints of 2 7/8" tubing. POOH and LD 26 joints of 2 7/8" tubing.

PU and RIH with cement ret and 33 STDs SWIFN.

8/30/2013

Spotted in cement trucks and equipment.

Tested lines to 2000 PSI held good test. Pumped 13.9 BBLs of cement behind cement ret.

Displaced with 8.25 BBLs of water and POOH with tubing to dump 4 BBLs of cement on top of Cement ret.

POOH with tubing and LD tools. SWIFN.

9/3/2013

P/U & RIH w/ 2 3/8" WS. Tag cmt. @ 1874' ( OK ).

Est. circ. down 5 1/2" csg. thru perfs. 540'-1870' & up 5 1/2"x10 3/4" annulus to surf. w/ 50 bbls. FW. Had good returns. Bill Diers w/BLM witnessed all P&A operations. Brandon Powell w/NMOCD & Bill Diers w/BLM approved pumping cmt. down 5 1/2" csg. & up 5 1/2"x10 3/4" annulus to surface. Talked to Brandon Powell w/NMOCD @ 11:50 A.M. 9-3-13 via phone.

POOH L/D 2 3/8" WS. R/U Weatherford WL. Run GR/CBL/CCL from 1750' to surf. ( Est. TOC @ 1260' ). R/D WL.

R/D floor. NDBOP. N/U 7 1/16"x2K tbg. top flange w/ 2"x3K ball valve.

R/U Halliburton cmt. equip. Test lines to 2000 psi. Pump 5 bbls. FW spacer down 5 1/2" csg. M&P 293 sxs. Cl. 'G' neat cmt.

@ 15.8 ppg 1.15 yield ( 60 bbls. slurry ) down 5 1/2" csg. thru perfs. 540'-1870' & up 5 1/2"x10 3/4" annulus ( Got good cmt.

returns to surf. ). Shut in bradenhead valve. M&P an additional 98 sxs. Cl. 'G' neat cmt. @ 15.8 ppg 1.15 yield ( 20 bbls. slurry

) down 5 1/2" csg. w/ final sqz. pres. of 370 psi. Shut well in. Ttl. 391 sxs. or 80 bbls. cmt. pumped. Cmt. to surf. inside &

outside 5 1/2" csg. R/D HES.

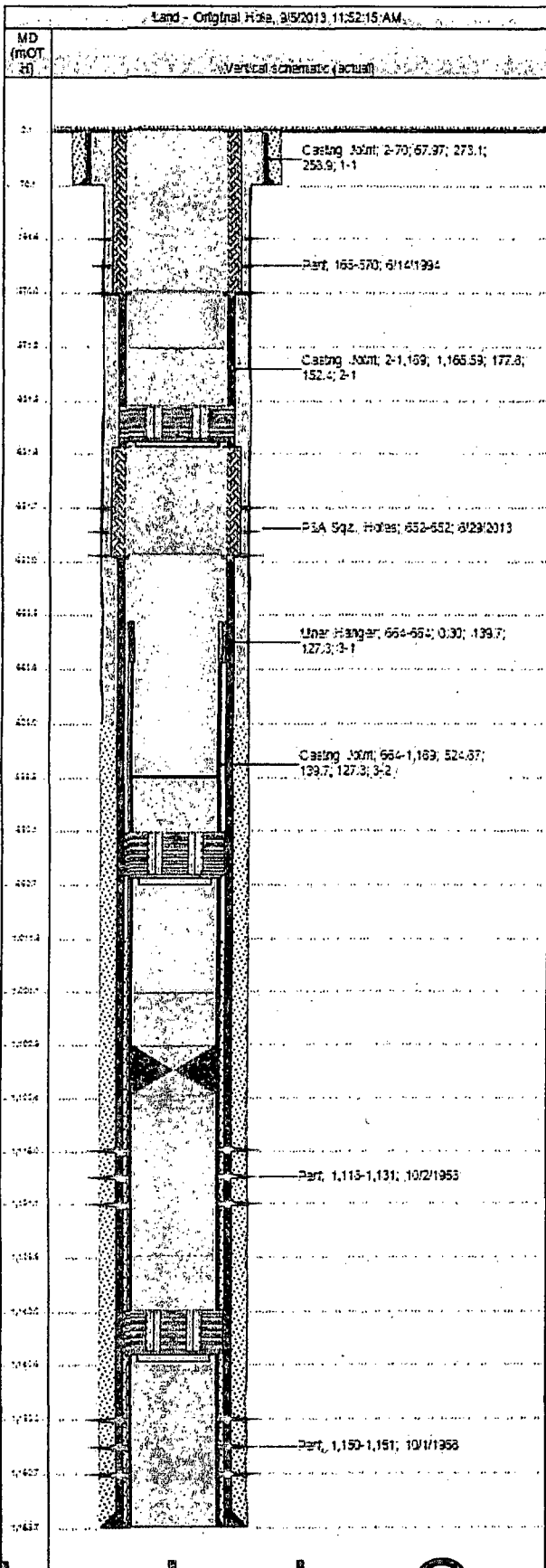
9/4/2013

RDMO



# Wellbore Schematic

Well Name: Lydia Rentz 06 Lease: Lydia Rentz Field Name: Blanco Mesa Verde Business Unit: Mid-Continent



Job Details:					
Job Category		Start Date		Release Date	
Abandon		8/22/2013		9/4/2013	
Casing Strings					
Csg Des	OD (mm)	Wt/Len (kg/m)	Grade	Top Thread	Set Depth (MD) (mOTH)
Surface	273.1	48.737	H-40		70
Production Casing	177.8	52.586	P-110		1,189
Production Liner 1	139.7	20.834	L-55		1,189
Perforations					
Date	Top (mOTH)	Str (mOTH)	Shot Data (shots/m)	Entered Shot Total	Zone & Completion
6/14/1994	164.59	569.98			Nacimiento, Original Hole
8/29/2013	651.66	651.97			
10/2/1958	1,118.01	1,131.11			Fruitland, Original Hole
10/1/1958	1,150.01	1,160.68			Pictured Cliffs, Original Hole
Other Strings					
Run Date	P&D Date	Set Depth (mOTH)	Com		
Other In Hole					
Des.	Top (mOTH)	Str (mOTH)	Run Date	P&D Date	Com
Cement - Circ. out bradenhead to surf.	2.13	569.98	9/3/2013		
Cement	571.20	631.55	8/30/2013		
Cement Retainer	631.55	631.85	8/29/2013		
Cement	631.85	651.97	8/30/2013		
Cement	959.51	960.12	6/14/1994		
Cement Retainer	960.12	960.73	6/14/1994		
Cement	1,024.13	1,102.77	6/14/1994		
CIBP	1,102.77	1,103.38	6/14/1994		
Fluid	1,103.38	1,136.90	6/14/1994		
Cement	1,136.90	1,139.95	10/5/1990		
Cement Retainer	1,139.95	1,140.56	10/5/1990		
Cement	1,140.56	1,188.72	10/5/1990		