

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.

5. Lease Serial No.
1149IND9109

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
NAV TRIBE AA 1

9. API Well No.
30-045-06327-00-S1

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

11. County or Parish, and State
SAN JUAN COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
TEXACO INCORPORATED

Contact: APRIL E POHL
E-Mail: April.Pohl@chevron.com

3a. Address
3300 N. BUTLER AVENUE
FARMINGTON, NM 87499

3b. Phone No. (include area code)
Ph: 505-333-1901

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 19 T27N R11W SESE 0790FSL 0790FEL
36.555450 N Lat, 108.038162 W Lon

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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recomplate 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 recompletion 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.)

FOUR STAR OIL & GAS COMPANY RESPECTFULLY SUBMITS THIS NOTICE OF A HOLE IN TUBING REPAIR ON THE NAVAJO AA 1.

THIS FORM IS SUPPLIED TO TRACK PRODUCTION CASING AND SURFACE STRING CHANGES.

CONDUCTOR WAS INSTALLED TO A DEPTH OF 51'.

TUBING DEPTH WAS CHANGED FROM 1701' TO 1753'.

OIL CONS. DIV DIST. 3

MAR 26 2015

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #295082 verified by the BLM Well Information System
For TEXACO INCORPORATED, sent to the Farmington
Committed to AFMSS for processing by WILLIAM TAMBEKOU on 03/23/2015 (15WMT0105SE)**

Name (Printed/Typed) JIM MICIKAS	Title PRODUCTION ENGINEER
Signature (Electronic Submission)	Date 03/16/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	WILLIAM TAMBEKOU Title PETROLEUM ENGINEER	Date 03/23/2015
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 Farmington

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 ****

3/10/2015

Navajo AA I Hole in Tubing repair

3/10/2015

MIRU. Check well pressure: SICP 50psi, SITP 50psi

3/11/2015

Check well pressure: SICP 50psi, SITP 50psi. Bled off initial pressure, opened up well. POOH w/ 3/4" rod string, 8 sinker bars & dip tube. No visible evidence of corrosion, pitting, or scale. Layed down 5 sinker bars & dip tube.

N/D wellhead & discovered well not landed on hanger. 2-3/8" production string is threaded onto top flange with 2-3/8" x 2-7/8" swedge. Flow T is 2-7/8" w/ 3" flowline outlet. Visually inspected tubing head & found it to be designed for notched hanger (a small round protrusion exists inside the tubing head preventing the installation of a traditional tapered TC style hanger.) ID of tubing head measured 6-7/8" across protrusion. N/U BOP's & R/U floor. Discussed options with technical team - will land tubing back with top flange. No hanger.

R/U capillary spooler. POOH w/ 400ft capillary string. RIH w/ 2-3/8" production string & tag @1765' by tubing tally. Test capillary string to 2500psi on spooler - good. Replace injection mandrel.

Continue POOH & laying down 2-3/8" production tubing. Send for inspection. Joint #54 was rod cut & pup joint below sand screen was plugged w/strange grey material resembling squishy cement. Appears as if it settled out in tubing, not present on rods or in rest of string. Sent in for chemical analysis.

P/U & RIH w/ mule shoe, SN, on new 2-3/8"L80 production tubing. RIH w/ 406ft capillary string, mandrel set to open at 800psi. RIH to 1753' & land tubing, SN @1722'.

N/D BOP's, N/U wellhead: 2-3/8" tubing swedged to 2-7/8" & hung in top flange. No hanger installed. SWIFN.

3/12/2015

Check well pressure: SICP 50psi, SITP 50psi. Bled off initial pressure. Opened up well. Spot in chemical truck & pump 1 drum corrosion/scale treatment & flush w/ 10bbls 2% KCl down casing, 5bbls down tubing. R/D truck.

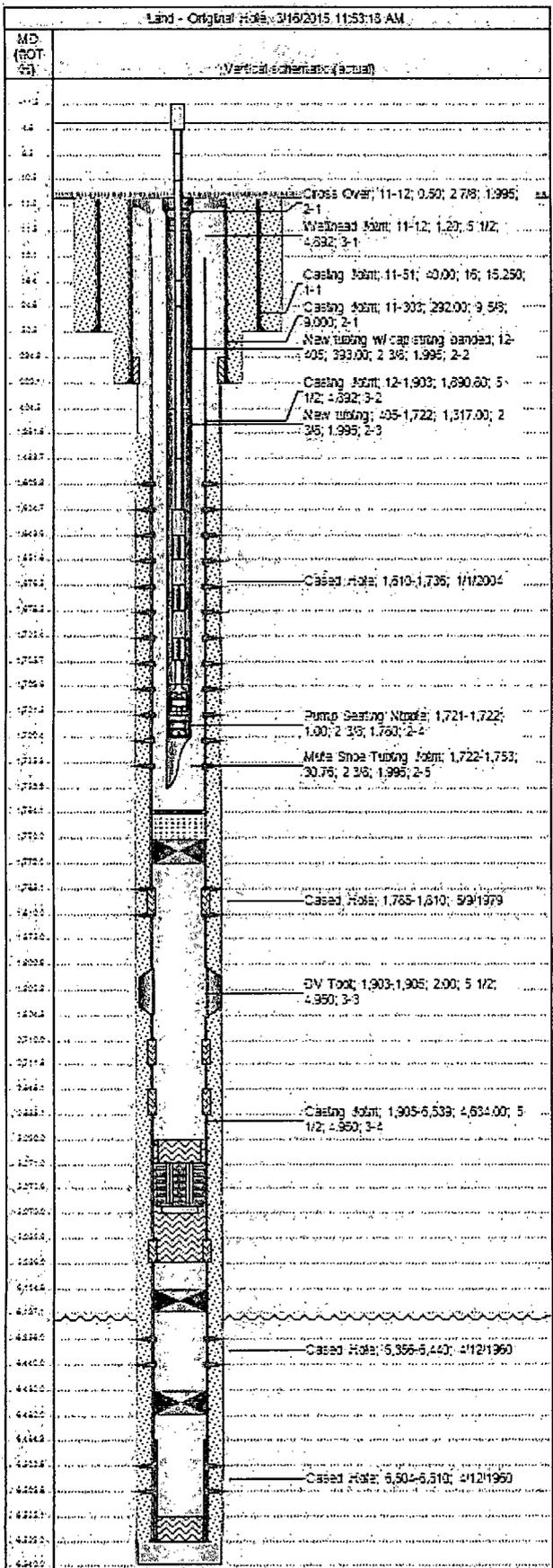
P/U & RIH w/ new rod pump (2"x1-1/4"x12'x12'3" RHAC-Z) on 3/4" rod string while checking torque every 5 stands (cold hydraulics). RIH to 1722' (SN), space out & seat pump. Load tubing w/ 2% KCl & pressure test to 500psi. Test pump action - good.

RDMO.



Wellbore Schematic

Well Name: Navajo AA 01 Lease: Navajo 'AA' Field Name: Basin (New Mexico) Business Unit: Mid-Continent



Job Details						
Job Category	Start Date	Release Date				
Major Rig Work Over (MRWO)	3/10/2015	3/12/2015				
Casing Strings						
Csg. Des.	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ROF)	
Conductor	16				51	
Surface	9 5/8	32.30	H-40		303	
Production Casing	5 1/2	15.50	J-55		6,539	
Tubing Strings						
Tubing - Production: set at 1,753.3ft OTH on 3/11/2015 18:30						
Tubing Description	Run Date	String Length (ft)	Set Depth (MD) (ROF)			
Tubing - Production	3/11/2015	1,742.26	1,753.3			
Tubing Des.	Size	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Set Depth (MD) (ROF)
Cross Over		2.78			0.50	11.5
New tubing w/ cap string banded	12	2 3/8	4.70	L-80	393.00	404.5
New tubing	40	2 3/8	4.70	L-80	1,317.00	1,721.5
Pump Seating Nipple		2 3/8			1.00	1,722.5
Mule Shoe Tubing Joint		2 3/8			30.76	1,753.3
Rod Strings						
Rod string on 3/12/2015 12:30						
Rod Description	Run Date	String Length (ft)	Set Depth (MD) (ROF)			
Rod string	3/12/2015	1,733.00	1,721.6			
Rod Des.	Size	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Set Depth (MD) (ROF)
Polished Rod	1	1.1/4			16.00	1.6
Pony Rod		3/4			4.00	8.6
Pony Rod		3/4			2.00	10.6
Pony Rod		3/4			8.00	16.6
Pony Rod		3/4			8.00	24.6
Sucker Rod	59	3/4	1.63	D	1,475.00	1,499.6
Sucker Rod Guided, 5 per rod	5	3/4	1.63	D	125.00	1,624.6
Sinker Bar		1 1/4	4.17		25.00	1,649.6
Roller guide		1 1/4			2.00	1,651.6
Sinker Bar		1 1/4	4.17		25.00	1,676.6
Roller guide		1 1/4			2.00	1,678.6
Sinker Bar		1 1/4	4.17		25.00	1,703.6
Roller guide		1 1/4			2.00	1,705.6
Pony Rod		3/4			4.00	1,709.6
Rod Pump RHAC-Z		2			12.00	1,721.6
Perforations						
Run Date	Top (MD) (ft)	Bot (MD) (ft)	Strat. Zone (ft)	Entered Strat. Total	Zone & Completion	
1/1/2004	1,810.0	1,736.0	4.0	148	Fruiland Coal, Original Hole	
5/9/1979	1,785.0	1,810.0	2.0	50	Pictured Cliffs, Original Hole	
4/12/1960	6,356.0	6,440.0	2.0	104	Dakota, Original Hole	
4/12/1960	6,504.0	6,510.0	4.0	24	Dakota, Original Hole	
Other Strings						
Run Date	Put Date	Set Depth (MD) (ft)	Com			
Other In Hole						
Run Date	Top (MD) (ft)	Bot (MD) (ft)	Run Date	Put Date	Com	
	1,764.0	1,770.0	1/11/2008			
Fill (Sand / Mud / Debris)						
Cast Iron Bridge Plug	1,770.0	1,772.0	5/14/1979			
Cement Retainer	5,271.0	5,273.0	5/4/1979			
Cast Iron Bridge Plug	6,135.0	6,137.0	5/2/1979			
Cast Iron Bridge Plug	6,480.0	6,482.0	5/1/1979			