

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.	35580
6. If Indian, Allottee, or Tribe Name	Navajo - Allotted Fee
7. If Unit or CA. Agreement Name and/or No.	
8. Well Name and No.	LM Barton 1
9. API Well No.	30-045-09715
10. Field and Pool, or Exploratory Area	Blanco Mesa Verde
11. County or Parish, State	San Juan New Mexico

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	RECEIVED 070 FARMINGTON
2. Name of Operator Chevron MidContinent L.P.	
3a. Address P.O. Box 36366 Houston, TX 77236	3b. Phone No. (include area code) 281-561-3627
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SENW 1850' 1650' Sec. 12 T 30N R 12W FNL FWL	Lat. Long.

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering 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 Acidize &
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	Commingel Mesaverde &
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	Dakota production

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 recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Per the attached procedure.
Acidize & Commingel Mesaverde & Dakota Production
The allocation are 85% Mesaverde & 15 % Dakota

w/2 of sec 12 contain Fed minerals
No DHC order 8-7-06



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

Name (Printed/ Typed)

Alex Rosales

Need signature

Title

Regulatory Specialist

Signature

Date

7/7/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Joe Hewitt

Title Geo

Date

7-19-06

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

FFD

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOC



Chevron U.S.A. Production Co.
Mid-Continent Business Unit
Coal Bed Methane

LM Barton #1
San Juan County, New Mexico
Basin Field
SEC 12 – T 30N – R 12W
API: 30-045-09715

SCOPE: ACIDIZE & CO-MINGLE MESAVERDE & DAKOTA PRODUCTION

Procedure

1. Install and test rig anchors. Prepare blow pit or flowback tank. Comply w/ all BLM and Chevron HES Regulations.
2. MIRU WO Rig. R/U rig. Conduct safety meeting w/ all personnel on location. Blow down well and kill w/ water if necessary.
3. ND wellhead, NU clean-out spool, BOP and 2 – 3" lines to flowback tank. Test BOP's as necessary.
4. Screw into short string hanger, and POOH w/ ~4549' of 2-3/8" tubing. Send all tubing back to tuboscope for inspection.

Short string tubing details:

2-3/8" XO
146 jts, 2-3/8" Buttress tbg
2-3/8" XO
2-3/8" Seating Nipple
EOT = 4549'

5. Screw into long string hanger and POOH with ~ 6605' of 2-3/8" tbg.

Long string tubing details:

2-3/8" XO
154 jts, 2-3/8" Buttress tbg
2-3/8" XO
4-1/2" x 2-3/8" UNI VI Packer w/ on-off tool @ 4781'
58 jts, 2-3/8", EUE, J-55 tbg
2-3/8" Seating Nipple
2-3/8" Notched Collar
EOT = 6605'



6. RIH with 7" watermelon mill, 6-1/4" bit & bit sub on 2-3/8" workstring to TOL @ 4672'. Circulate the hole clean.
7. RIH with 4-1/2" watermelon mill, bit and bit sub on 2-3/8" workstring to PBTD @ 6764'. Circulate hole clean by pumping air w/soap sweeps. POOH.
8. PU Halliburton straddle packer system or equivalent, RIH with workstring and straddle packer combo to acidize the Dakota and Mesaverde perforations.
9. Hold safety meeting with all personnel involved. Discuss all hazards, TIF, weather conditions, etc. RU equipment and test lines accordingly.
10. Pump 50 gal/ft of perforated interval straddled. Use a total of 3100 gals of acid for the Dakota perfs. Acid formulation as per service company recommendation

Perf intervals as follows:

6604' – 6636'
6588' – 6596'
6532' – 6554'

11. Unset packers after acidizing Dakota Perfs and prepare to acidize the Mesaverde perfs.
12. Pump 50 gal/ft of perforated interval straddled. Use a total of 2400 gals of acid for the Mesaverde perfs. Acid formulation as per service company recommendation.

Perf intervals as follows:

4412' – 4440'
4542' – 4562'

13. Flow well until dead or pump 2% KCL water until dead. Release straddle packers and POOH.
14. RIH with tubing.
15. Tag fill and circulate hole clean of acid and debris by pumping air and soap sweeps.
16. PU and land production tbg as per Jeff Hall.
17. Turn well over to production.

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date of Survey 9/25/59

Operator TEXACO Inc. Lease State of New Mexico Gas Unit "G"
Well No. 1 Unit Letter F Section 36 Township 30 North Range 109 West N.M.S.M.
Located 970 Feet From South Line, 800 Feet From East Line
County SAN JUAN C. L. Elevation 5721 Dedicated Acreage 100 Acres
Name of Producing Formation Pictured Cliffs Pool Aztec Pictured Cliffs

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No X
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation Unit Operating Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description



Section B

1 O	State of New Mexico
State of New Mexico Gas Unit "G"	TEXACO Inc.
TEXACO Inc.	
State of New Mexico	State of New Mexico Gas Unit "G"
TEXACO Inc.	TEXACO Inc.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

TEXACO Inc.

(Operator)

J. G. Landwehrmeyer
(Representative)

Division Civil Engineer
P.O. Box 3109, Midland, Texas
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed Sept 25, 1959

J. G. Landwehrmeyer
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 17617

(See instructions for completion of this form on the reverse side)

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
 Revised 5/1/57

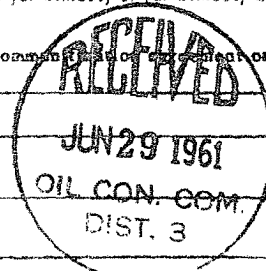
SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

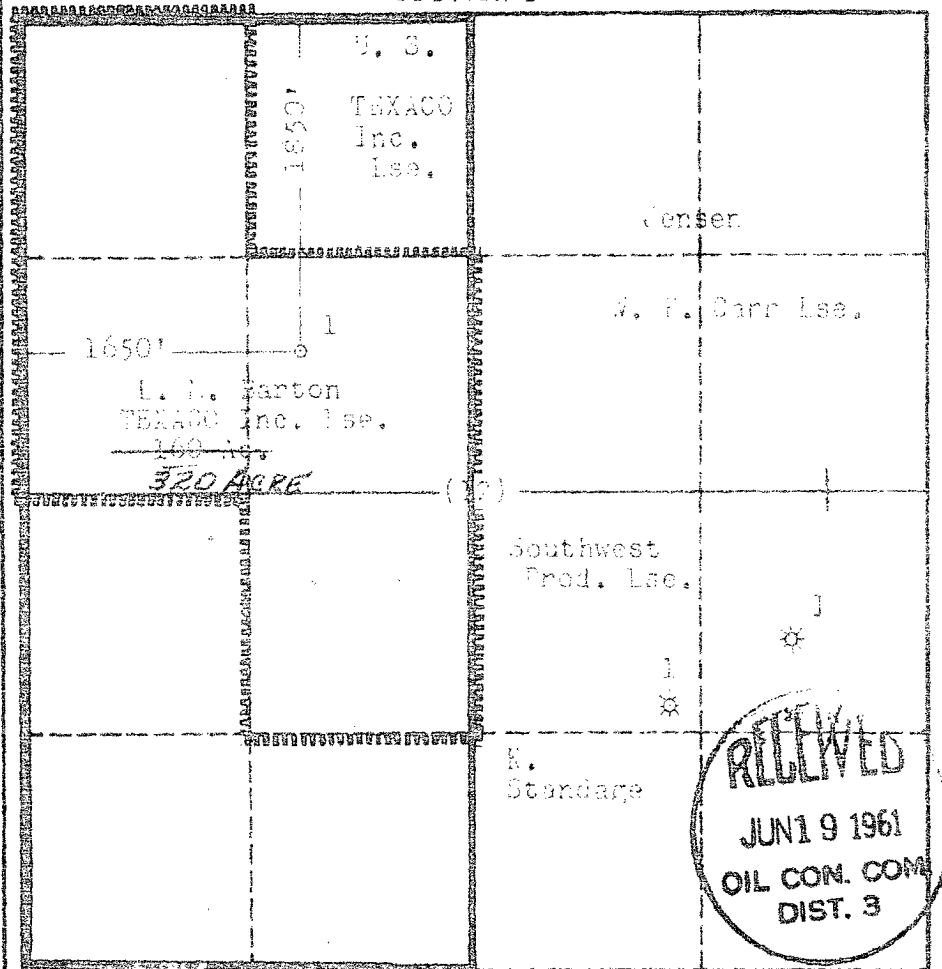
Operator TEXACO Inc.		Lease L. F. Barton		Well No. 1
Unit Letter F	Section 12	Township 30 North	Range 12 West	County San Juan
Actual Footage Location of Well: 1850 feet from the North line and 1650 feet from the West line Sec. 12				
Ground Level Elev. 5651	Producing Formation Jakota & Nasa Verde	Pool Undesignated & Basin (Dakota)	Dedicated Acreage: 160-320 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO ____ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. 165-3-29 (e) NMSA 1955 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by common deed or agreement or otherwise? YES ____ NO ____ . If answer is "yes," Type of Consolidation ____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description



SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name J. J. Velten
 Position Division Civil Engineer
 Company TEXACO Inc.
 Date 6/12/61

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 6/9/61
 Registered Professional Engineer and/or Land Surveyor J. J. Velten
 Certificate No. 8174

