

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. SF079602
2. Name of Operator Texaco Exploration & Production Inc.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 3300 N. Butler, Farmington N.M. 87401 (505)325-4397	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1190' FSL & 1450' FWL - UNIT N - Sec. 30, T25N / R3W	8. Well Name and No. L.L. McCONNELL #1
	9. API Well No. 30-039-05776
	10. Field and Pool, or Exploratory Area Blanco MV/W. Lind. GAL-DK
	11. County or Parish, State Rio Arriba, NM

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"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco E & P, Inc proposes the following on the subject well:

Texaco proposes to complete the Mesa Verde formation in the subject well. This well will dually produce and commingle production from the West Lindrith Gallup-Dakota pool and the Blanco Mesa Verde pool as per NMOCD Administrative Order DHC-955.

THE ATTACHED WORKOVER PROCEDURE WILL BE USED:

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FEB - 3 1994
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct		
Signed <u>Luis Segura</u>	Title <u>Senior Production Supervisor</u>	Date <u>1/26/94</u>
(This space for Federal or State office use)		
Approved by <u>S/ Yolanda Vega</u>	Title <u>Acting Lands & Minerals Chief</u>	Date <u>FEB 2 1994</u>
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes 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.

Date: 10/11/93

L. L. McConnell # 1
Mesa Verde Workover Procedure

1. MIRUSU, NDWH, NUBOP.
2. POOH w/ Rods, Pump and Tubing.
3. RIH w/ 5-1/2" RBP on 2 3/8" prod TBG to ~6200', set RBP (above GP-DK perfs), Load hole and test RBP and CSG to 1000 PSI. POOH w/ TBG.
4. RU wireline and RIH and perf sqz holes (2 spf) @ 5200' and 6100' (No cement across Mesa Verde perforation interval as per the cement bond log). RD wireline. RIH w/ PKR on 2-3/8" TBG, set PKR ~5600' and establish circ between sqz holes. POOH w/ TBG and PKR. (If circ is not obtained, evaluate additional sqz holes)
5. RIH w/ CMT RET on 2-3/8" TBG, set RET @ ~5600, test RET and TBG to CMT circ press. Circ LFL CMT through sqz holes 6100' (circ annular vol + 20%), displace CMT inside TBG to 50' above top sqz hole. Sting out of RET and PUH to ~5200'. Reverse TBG clean, ~~and to 5200' and 6100' and 6200' and 6300' and 6400' and 6500' and 6600' and 6700' and 6800' and 6900' and 7000' and 7100' and 7200' and 7300' and 7400' and 7500' and 7600' and 7700' and 7800' and 7900' and 8000' and 8100' and 8200' and 8300' and 8400' and 8500' and 8600' and 8700' and 8800' and 8900' and 9000' and 9100' and 9200' and 9300' and 9400' and 9500' and 9600' and 9700' and 9800' and 9900' and 10000'~~ SPOT 5 BBL LFL CMT ACROSS TOP PERF HOLE, DISPLACE 3 BBLs, SDFN, WOC.
6. RIH w/ bit and collars, drill out CMT and RET, test CSG to 1000 psi, evaluate. TOH with bit and collars.
7. TIH with 2 3/8" TBG and raise RBP to 5850'. ^{DUMP 15X SAND} TOH with tubing.
8. RIH w/ perf gun and perforate Mesa Verde formation using 4 JSPF from 5712'-5714' (4 jspf), 5790'-5800' (4 jspf), POOH, RD wireline.
9. RIH w/ 5-1/2" treating PKR on 3-1/2" workstring, set PKR @ ~5650'. RU Service Company and fracture stimulate perforated interval using 260,000 # 20/40 Brady Sand and 70,000 Gal 25 and 30 # X-Linked Gel. Tail Brady sand with 15,000 # resin coated sand.
10. Shut well in over night to allow resin coating to cure.
11. Flow well back until dead, POOH w/ 3-1/2" TBG. RIH w/ 2-3/8" TBG, evaluating completion for production equipment.
12. If Mesa Verde completion is successful RIH w/ retrieving head on 2-3/8" TBG and POOH w/ RBP @ 5850'. RIH w/ production equipment. If completion is unsuccessful, squeeze Mesa Verde completion and RIH w/ Gallup-Dakota production equipment.
13. NDBOP, NUWH. Set production equipment and return well to production. RDMOSU.

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N. DIV.
3



L. L. McCONNELL No. 1

Current Completion

WELL:

L L McConnell No. 1

LOCATION:

1190' FSL & 1450' FWL
Sec. 30, T25N, R3W
Rio Arriba County, NM

ELEVATION:

DF - 7257'

FORMATION TOPS:

Kirtland 3285'
Fruitland 3437'
Pictured Cliffs 3595'
Lewis 5280'
Pt. Lookout 5784'
Gallup 7107'
Dakota 7842'

TOC @ 3000'
2nd Stage

DV Tool @ 3800'

PROPOSED MESA VERDE
PERFORATIONS:
5712'-5714', 5790'-5800'

TOC @ 6515'
(Bond Log)

GALLUP PERFS (1990)
6978' - 7264'
Frac w/ 70,900# SND

DAKOTA PERFS (1990)
7790' - 8040'
Frac w/ 132,500# SND

PBTD - 8200'
TD - 9011'

13-3/8", 48#, H-40 CSG.
Set @ 387'
w/ 500 SKS CMT.
TOC = 0 (Circ.)

2-3/8" Tbg

(1955) Pictured Cliffs 3595'-3665'
(1990) Squeezed

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DIST. 2

6930'

(1990)
12 Intervals Tested
& Squeezed

8030'

5-1/2", 17#, N-80, 15.5#, J-55 CSG.
Set @ 8170'
w/ 500 SKS CMT.
TOC @ 6515' (Bond Log)

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

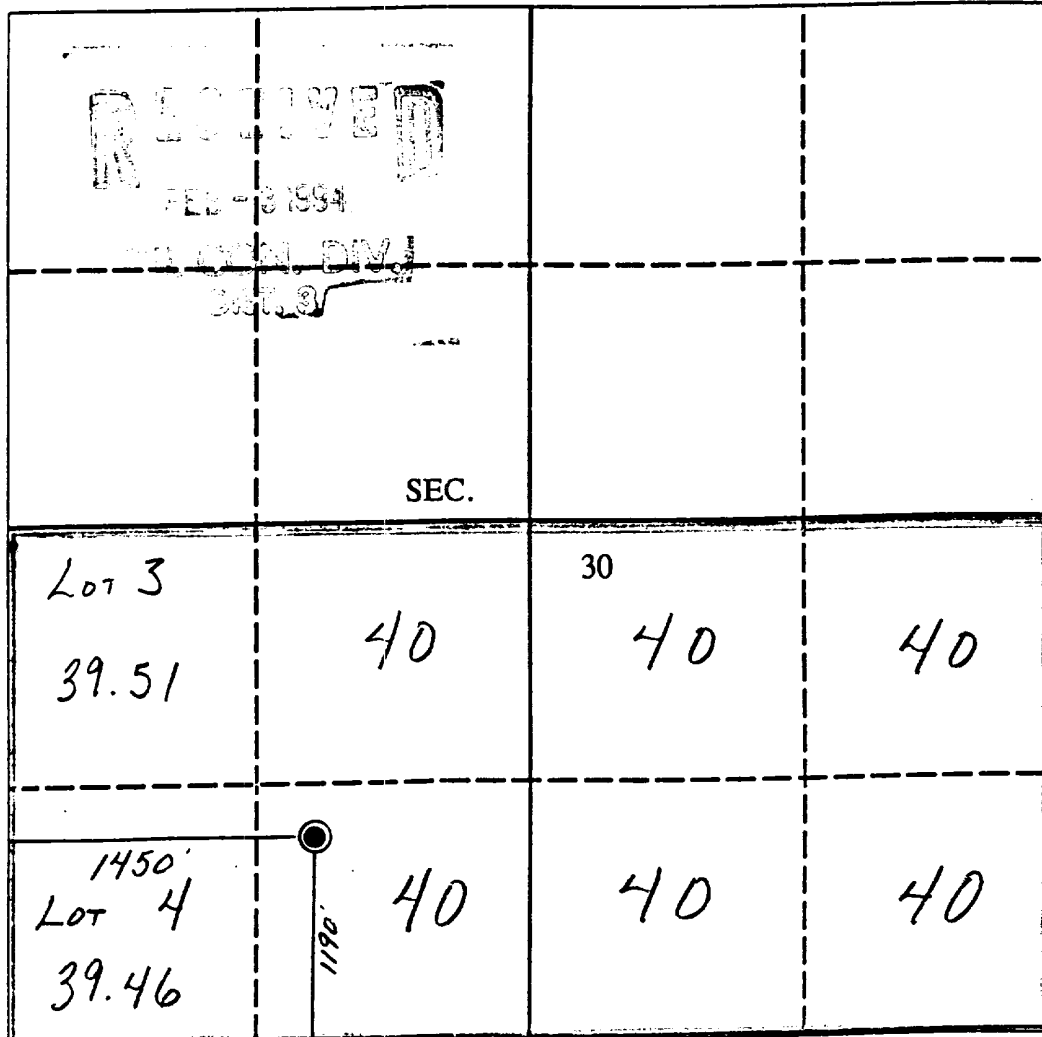
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Texaco Exploration & Production Inc.			Lease L.L. McCONNELL		Well No. 1
Unit Letter N	Section 30	Township 25N	Range 3W	County NMPM	Rio Arriba
Actual Footage Location of Well: 1190' feet from the South line and 1450' feet from the West line					
Ground level Elev. 7249'	Producing Formation Mesa Verde		Pool Blanco Mesa Verde	Dedicated Acreage: 320 318.97 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Printed Name
Position
Company
Date

Ted A. Tipton
Area Manager
Texaco E & P Inc.
1-17-93

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat 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
Signature & Seal of Professional Surveyor
Certificate No.

