

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31 1985

5. LEASE DESIGNATION AND SERIAL NO.
SF 079602

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.)

1. OIL WELL ☒ GAS WELL ☒ OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
TEXACO EXPLORATION AND PRODUCTION INC.

8. FARM OR LEASE NAME
L.L. McCONNELL

3. ADDRESS OF OPERATOR
P. O. Box 3109, Midland, Texas 79702

9. WELL NO.
15

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT
*

2310' FSL & 330' FWL, UNIT LETTER L, NW/SW

11. SEC., T., R., OR BLK. AND
SURVEY OR AREA

L

SEC.29, T-25-N, R-3-W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR-7358'

12. COUNTY OR PARISH
RIO ARRIBA

13. STATE
NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☒
☐
☐
☒
☒

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) REVISED CASING, CEMENT, & MUD

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐

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

17. 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.)*

*FIELDS: BLANCO, MESA VERDE AND WEST LINDRITH, GALLUP-DAKOTA.

AFTER REVIEW OF OUR 1993 DRILLING PROGRAM IN THIS AREA, TEXACO HAS REVISED THE CASING, CEMENTING, AND MUD PROGRAMS FOR THIS WELL.

ATTACHED ARE THE REVISED PROGRAMS FOR THIS WELL.

RECEIVED
APR - 8 1994
OIL CON. DIV.
DIST. 3

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

SIGNED

C.P. Basham / cwh

TITLE

DRILLING OPERATIONS MANAGER

DATE

03-03-94

(This space for Federal or State office use)

SHIRLEY MONDY

APPROVED BY

TITLE

Chief, Lands and Mineral Resources

DATE

APR 6 1994

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCD

REVISED CASING, CEMENT, AND MUD PROGRAM

Texaco Exploration and Production Inc.
L. L. McConnell Well No. 15

1. Casing Program

---DEPTH---	SECTION	HOLE	CASING	WT.	GRADE	THREADS	NEW
FROM TO	LENGTH	SIZE	SIZE	PPF		COUPLINGS	USED
-----	-----	-----	-----	-----	-----	-----	-----
0'	450'	450'	12.25	8.625	24	WC-50 8rd ST&C	NEW
0'	2000'	2000'	7.875	5.5	15.5	J-55 8rd LT&C	NEW
2000'	6300'	4300'	7.875	5.5	15.5	WC-50 8rd LT&C	NEW
6300'	8320'	2020'	7.875	5.5	17	J-55 8rd LT&C	NEW

2. Cementing Program:

Surface Casing: 320 sacks Class G with 2% Cacl₂ (15.8 PPG, 1.16 cf/sx, 5 gps water)

Production Casing: 1st Stage - 1050 sacks 35/65 Poz/G with 5% salt, 5# Kolite, .25# cello flakes, 1% D-79 extend, .5% D-65 dispers, .5% D-112 fld loss (14 PPG, 1.363 cf/sx, 6.3 gps water)

DV Tool @ 4250' - 2nd Stage - 570 sacks Class G with .1 gps F52.1 foamer, .1 gps D139 stblzr, W/50-420 scf/bbl N₂ (9.75 PPG). F/B 85 sacks Class G (15.8 PPG, 1.16 cf/sx, 5 gps water).

Each stage will be preceded by an appropriate flush fluid.

Centralizer Program:

8.625" - Centralize bottom 3 jts and every 4TH to surface.
5.5 - 1st STG: 1 every other jt- 5390'-6180', 6905'-7555' , 7885'- 8320'
2nd STG: 1 every 4TH jt - 450' - 3415', 1 fin type/jt 3415'-3615' and above and below the DV Tool at 4250'.

3. Mud Program

---DEPTH---	MUD TYPE	WEIGHT	VIS	WL	ADDITIVES	VISUAL
FROM TO		PPG		CC		MONTR.
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0'	FW	8.4	28	NC	Ph 9 W/ Lime	X
450'	FW-GEL	8.8-9	35-40	<10	Ph 9 W/ Lime	X

Sufficient quantities of additives will be on location to maintain above mud properties for any anticipated well conditions.

