

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

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: ☐ OIL WELL ☒ GAS WELL ☐ OTHER2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0419

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter F : 1980 Feet From The NORTH Line and 1980 Feet From The

WEST Line Section 24 Township 25S Range 37E

5. Lease Designation and Serial No.

LC032650B

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

COATES, A. B. -C-

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9. API Well No.

30 025 11723

10. Field and Pool, Exploratory Area
JUSTIS GLORIETA (PRORATED GAS)

11. County or Parish, State

LEA, NEW MEXICO

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ OTHER: Squeeze Queen, Acidize Glories
Langlie Mattix

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completions, 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.)

8-15-96: Move in; rig up Pride. Kill well. Install BOP. Work packer loose. Shut in.

8-16-96: Wellcheck tbg. Hung up 3 places in liner & at liner top. Ran Tapered Mill on 2 3/8 tbg to 3487'. Did not tag any tight places in the liner.

8-17-96: RU Rotary Wireline. Set 5" CIBP @ 3175'. POH. Dump 10' cement on top of plug. TOH. Pump 130 BBLS water csg. TIH W/ cement retainer TO 2902'. Test TBG. TO 2000#. Squeeze perfs 2980-3150 W/ 150 SXS CLASS C NEAT. 8-18-96: SD WOC 15HRS

8-19-96: WOC 39HRS-TIH W/ 4-1/4 bit. Tag retainer @ 2900', break circ. Drill 2' cement retainer & drill cement to 2930' SDFN.

8-20-96: Drill cement from 2930' to 3156'. Pres test 7" casing & 5" liner to 550 psi. Shut in. Prep to drill cement.

8-21-96: Drill cmt from 3156' to 3175' (CIBP). POH. Inspect Well Head for leaks (Bad corrosion). Replace all Surface Head rizers and valves.

8-22-96: Replace tubing head. Pressure casing to 550 psi. Lost 300 psi in 17 minutes. Ran 5" packer & set at 2945'. Press test squeezed perfs 2980'-3150' to 550 psi for 30 minutes-Held (Chart). Rel packer & POH. Shut in. Prep to run 7" pkr & test casing.

8-23-96: Ran 7" packer & set @ 2795'. Test casing to 550 psi - Held (Liner Top leaking 300 psi in 15 minutes). Rel packer & POH. Ran 4 1/4" bit. Drill out CIBP @ 3175'. Push junk to 4666'. Shut in.

8-24-96: Continue DRLG @ 4666' TO 4765'. TOH w/ BIT. RU TBG Tester. TIH W/ PKR. Tag PKR @ 3205', unable to go past, TOH SDON. 8-25-96 SI

8-26-96: TIH tapered mill. Tag 3174' mill tight spot to 3220'. Ran mill to 4501'. TOH W/TBG. & TOOLS. TIH 2-3/8 tall pipe (154'). 5" baker LOC-SET PKR & tbg. Remove BOP. Set PKR @ 4446'. Flange up wellhead. Shut in.

8-27-96: Dowell acidized perfs (GLORIETA ZONE) 4675'-4715' w/3000 gal 15% NE-FE using 100 7/8" ball sealers. No Gas flow. Left open to test tank. Shut down. 8-28-96: No flow this am. Left open to test tank. Rig down pulling unit.

8-29-96: Very slight gas flow this am. Rig up Swab Unit. Swab 3 hrs. Rec 0 Oil, 18 BLW, & slight gas. Flowed to test tank overnight.

8-30-96: Well flowing gas at 50 psi. Shut in due to gas concentration around well. In 3 hours tubing pressure to 450 psi.

8-31-96 thru 9-5-96: Shut in. Prep to hookup to sales meter. 9-06-96 thru 9-19-96: Testing.

9-20-96: On 24 hrs POTENTIAL TEST ending at 11 am. Flowed 0 Oil, 0 Water, & 616 mcf Gas

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

SIGNATURE Paul R. Wilcox TITLE Field TechnicianDATE 9/26/96TYPE OR PRINT NAME Paul R. Wilcox

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

DATE _____

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.

2A Langlie Mattis SR-QW-GB

WELL DATA SHEET

Field: Justis Well Name: A. B. Coates Federal "C" #1 Lease Type: Federal
 Location: 1980' FNL & 1980' FWL Sec: 24-F Township: 25S Range: 37E
 County: Lea State: New Mexico Refno: FB2681 API: 30-025-11723 Cost Center: UCU801900
 Current Status: FL
 Current Producing Formation(s): Glorieta single gas producer
 Previous Prod Field/Formation(s): Langlie-Matix - Queen (gas)

CURRENTSurface Csg.

Size: 10 3/4"
 Wt.: 29# S.J.
 Set @: 294'
 Sxs cmt: 225
 Circ: Yes
 TOC: Surface
 Hole Size: 13 3/4"

Intermediate Csg.

Size: 7"
 Wt.: 20# J-55
 Set @: 2950'
 Sxs Cmt: 1200
 Circ: No
 TOC: 425' - TS
 Hole Size: 8 3/4"

Production Lnr

Size: 5"
 Wt.: 23#
 Set @: 4815'
 TOL: 2825'
 Sxs Cmt: 275
 Circ: Yes - 70 sx
 TOC: TOL
 Hole Size: 6 3/8"

Rustler	774
Yates	2265
Seven Rivers	2530
Queen	2974
Penrose	3070
Grayburg	3242
San Andres	3504
Glorieta	4592

KB: 3089'
 DF: 3088'
 GL: 3077'
 Spud Date: 1/18/1951
 Compl. Date: 2/3/1951

Tubing Detail:

#/ft.	Size	Footage
	KB Correction	10.00
149	Jts. 2 3/8" J-55 Cl. "B"	4617.72
	SN	1.10
	2 3/8" x 4" Perf Tbg Sub	4.10
1	Jt. 2 3/8" J-55 Cl. "B"	27.32
	Bull Plug	0.50
150	Bottom Of String >>	4660.74

Perfs (Queen)

2980-3150' (squeezed in 1996)

Perfs (Glorieta)

4875-4715' - open

PBTD: 4765'
 TD: 4819'

Remarks: See the well history and failure history attached

Prepared by: W P Johnson
 Date: 9/22/2004

WELL DATA SHEET

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PROPOSEDSurface Csg.

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 Wt.: 29# S.J.
 Set @: 294'
 Sxs cmt: 225
 Circ: Yes
 TOC: Surface
 Hole Size: 13 3/4"

KB: 3089'
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 Spud Date: 1/18/1951
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Intermediate Csg.

Size: 7"
 Wt.: 20# J-55
 Set @: 2950'
 Sxs Cmt: 1200
 Circ: No
 TOC: 425' - TS
 Hole Size: 8 3/4"

Tubing Details

Qty	Size	Footage
	KB Correction	10.00
149	Jts. 2 3/8" J-55 Cl. B'	4617.72
	TAC	2.70
2	Jts. 2 3/8" J-55 Cl. B'	62.00
	SN	1.10
	2 3/8" x 4' Perf Tbg Sub	4.10
1	Jt. 2 3/8" J-55 Cl. B'	27.32
	Bull Plug	0.50
152	Bottom Of String >>	4725.44

Production Lnr

Size: 5"
 Wt.: 23#
 Set @: 4815'
 TOL: 2825'
 Sxs Cmt: 275
 Circ: Yes - 70 sx
 TOC: TOL
 Hole Size: 6 3/8"

Rustler	774
Yates	2265
Seven Rivers	2530
Queen	2974
Penrose	3070
Grayburg	3242
San Andres	3504
Glorieta	4592

Perfs (Queen)

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Perfs (Glorieta)

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PBTD: 4765'
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Remarks: See the well history and failure history attached

Prepared by: W P Johnson

Date: 9/22/2004