

New Mexico

1235

Form C-142

Date 06/99

District I - (505) 393-6161

25 N. French Dr

Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First

Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road

Aztec, NM 87410

District IV - (505) 827-7131

## Energy Minerals and Natural Resources Department

## Oil Conservation Division

2040 South Pacheco Street

Santa Fe, New Mexico 87505

(505) 827-7131

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE

SEP 20 1999

## APPLICATION FOR NEW WELL STATUS

## I. Operator and Well

Operator name & address <b>TEXACO EXPLORATION &amp; PRODUCTION INC.</b>							OGRID Number <b>022351</b>	
Contact Party <b>CHARLES R. WOLLE</b>							Phone <b>(915) 688-2930</b>	
Property Name <b>A. B. COATES "C"</b>					Well Number <b>15</b>		API Number <b>30-025-11728</b>	
UL <b>0</b>	Section <b>24</b>	Township <b>25S</b>	Range <b>37E</b>	Feet From The <b>660</b>	North/South Line <b>SOUTH</b>	Feet From The <b>1980</b>	East/West Line <b>EAST</b>	County <b>LEA</b>

## II. Date/Time Information

Spud Date <b>3/10/99</b>	Spud Time <b>8:00 AM</b>	Date Completed <b>4/4/99</b>	Pool <b>MID-JUSTIS ABO GAS</b>
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

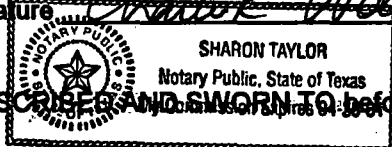
## V. AFFIDAVIT:

State of Texas )County of Midland ) ss.

CHARLES R. WOLLE, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Charles R. Wolle Title PROJECT ENGINEER Date 9/16/99



SUBSCRIBER AND SWORN TO before me this 16th day of September, 1999.

Sharon Taylor  
Notary Public

My Commission expires April 30, 2001

## FOR OIL CONSERVATION DIVISION USE ONLY:

## VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Kelly</u>	Title <u>P.E. Spoe</u>	Date <u>9.30.99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 10/1/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PVZV2006538998

Form 3160-4  
(October 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
Budget Bureau No. 1004-0137  
Expires: December 31, 1991

SUBMIT ORIGINAL WITH 5 COPIES

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> WELL WELL		5. Lease Designation and Serial No. LC 032650 B	
1b. Type of Completion: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER HORIZONTAL LATERAL WELL OVER BACK RESVR.		6. If Indian, Alottee or Tribe Name	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		7. If Unit or CA, Agreement Designation	
3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0405		8. Well Name and Number COATES, A. B. -C-	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At Surface Unit Letter O : 660 Feet From The SOUTH Line and 1980 Feet From The EAST Line At proposed prod. zone		9. API Well No. 30 025 11728	
At Total Depth		10. Field and Pool, Exploratory Area JUSTIS ABO MID-JUSTIS ABO	
14. Permit No.		12. County or Parish LEA	
Date Issued		13. State NEW MEXICO	
15. Date Spudded 3/10/99	16. Date T.D. Reached 3/25/99	17. Date Compl. (Ready to Prod.) 4/4/99	18. Elevations (Show whether DF, RT, GR, etc.) 3084' KB
19. Elev. Casinhead		20. Total Depth, MD & TVD 7760'	
21. Plug Back T.D., MD & TVD		22. If Multiple Compl., How Many*	
23. Intervals Rotary Tools Drilled By -->		Cable Tools	
24. Producing Interval(s), Of This Completion -- Top, Bottom, Name (MD and TVD)* 6285'-7760' ABO OPEN HOLE			25. Was Directional Survey Made YES
26. Type Electric and Other Logs Run TDT			27. Was Well Cored No

## CASING RECORD (Report all Strings set in well)

CASING SIZE & GRADE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
13.375"		544'	17.5"	500 SX	
9.625"		3320'	12.250"	1300 SX	
7"		8050'	8.750"	950 SX	
OPEN HOLE		8125'	8.750"		

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6220'	8126'

31. Perforation record (interval, size, and number) 6285-7760' OPEN HOLE				32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				6285-7760'			
				66000 GALS 15% HCL			
				71000 GALS WF-130			

33. PRODUCTION							
Date First Production 4/15/99		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING N/A				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 5-23-99	Hours tested 24	Choke Size 30/64"	Prod'n For Test Period	Oil - Bbl. 4	Gas - MCF 276	Water - Bbl. 60	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By FMR
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35. List of Attachments DIRECTIONAL SURVEY	
I hereby certify that the foregoing is true and correct	
SIGNATURE J. Denise Leake	TITLE Engineering Assistant
DATE 7/27/99	
TYPE OR PRINT NAME J. Denise Leake	

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

## 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

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 19935. Lease Designation and Serial No.  
LC 032650 B

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number  
COATES, A. B. -C-  
159. API Well No.  
30 025 1172810. Field and Pool, Exploratory Area  
JUSTIS-ABO MID - JUSTIS ABO11. County or Parish, State  
LEA, NEW MEXICO

## SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER HORIZONTAL LATERAL2. Name of Operator  
TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0405

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit Letter O : 660 Feet From The SOUTH Line and 1980 Feet From The  
EAST Line Section 24 Township 25S Range 37E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Attaching Casing
	<input checked="" type="checkbox"/> OTHER: HORIZONTAL LATERAL
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<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.)

3-10-99: MIRUSU. UNLOAD BOP. PUMP 220 BBLs BRINE TO LOAD & TEST CSG. NO FLOW TREE & GAS LINES & WH. NUBOP. REL PKR @ 6112.

3-11-99: BLOW WELL DN. KILL W/20 BFW. TIH W/BIT, CSG SCRAPER, BIT SUB & TBG. TAG @ 6580'. TIH, W/RBP & PKR. SET RBP @ 6151'. PKR @ 6145. MOVE RBP TO 6131'. PKR TO 6125'. TEST CSG TO 800 PSI-OK.

3-12-99: TIH 2 3/8" TBG. LD TBG. TIH W/GAMMA/CCL FR 5725-6562'. PU CIBP & TIH. SET CIBP @ 6321'. PU CMT RET ON TBG. TIH TO 4900'.

3-13-99: SET RET @ 6108'. TEST TBG TO 2000 PSI. PU BIT, DC'. TIH ON TBG TO 6040'. MIRU REV UNIT.

3-14-99: TAG CMT @ 6093'. DRILL OUT CMT & CMT RET TO 6156'. TOP PERF @ 6193'.

3-15-99: DRILL OUT CMT FR 6156 TO TOP OF CIBP @ 6321'. TEST SQZ TO 1000 PSI-OK. RDMO REV UNIT.

3-17-99: MIRU RIG. NUBOP. NU FLOWLINE. TEST BOP TO 500 PSI. TAG @ 6310'. TIH W/CIBP & SET @ 6302'. RD WL. PU WHIPSTOCK & MILLS. TIH W/WHIPSTOCK TO 6275'. 25' ABOVE CIBP.

3-18-99: ORIENT WHIPSTOCK @ 6302'. START MILLING @ 6285'. MILL FR 6286-6288, 6297'.

3-19-99: DRILL FR 6297-8307, 6338, 6360, 6384.

3-20-99: DRILL FR 6384-6490, 6505, 6523, 6553.

3-21-99: DRILL FR 6553-6588, 6598, 6777, 6844.

3-22-99: DRILL FR 6844-6850, 6887, 6950, 7030, 7058, 7062, 7085.

3-23-99: DRILL FR 7085-7093, 7108, 7160, 7188, 7220, 7251.

3-24-99: DRILL FR 7251-7347, 7362, 7379, 7389, 7441, 7459, 7504, 7519.

3-25-99: DRILL FR 7519-7536, 7551, 7559, 7569, 7584, 7605, 7620, 7679, 7689, 7745.

3-26-99: DRILL FR 7745-7760. TD @ 6:30 AM. LOG WELL FR 6100-7729'. PU RBP & TIH TO 6000'. SET RBP & TEST TO 1000 PSI-OK. NDBOP. REL RIG.

3-31-99: MIRUSU. UNLOAD & RACK PIPE.

4-02-99: NDBOP. INSTL RENTAL TBG SPOOL. NUBOP. PU RETR HEAD. TIH W/TBG. PSI TEST CSG.

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

SIGNATURE J. Denise Leake TITLE Engineering Assistant DATE 7/27/99TYPE OR PRINT NAME J. Denise Leake

(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.

4-04-99: MIRU FRAC EQPT. ACID FRAC ABO OPEN HOLE W/66,000 GALS 15% HCL & 71,000 GALS WF-130 GELLED WTR. RD FRAC EQPT.  
4-06-99: RU SWAB EQPT. FL @ SURF.  
4-07-99: FLOW ON OPEN CHOKE.  
4-09-99: KILL W/20 BSW. REL PKR. UNLOAD & RACK 2 7/8" PROD TBG. PU PKR. TIH ON 2 7/8" TBG & SET PKR @ 186'.  
4-10-99: KILL W/120 BFW. NDBOP. ND SPOOL. NU TBG SPOOL. NUBOP. TEST PIPE RAMS & TBG SPOOL TO 1000 PSI-OK. REM TEST PLUG.  
4-11-99: OPEN WELL. KILL W/50 BSW. TIH TO 6265'.  
4-12-99: KILL W/50 BSW. NDBOP. INSTL FLANGE. SET TA. TIH W/PUMP, K-BARS, RDS. SPACE OUT PUMP. RDSU.  
4-15-99: PUMPING @ 10:00 AM.  
5-04-99: MIRUSU. UNSEAT PUMP & PULL RDS. NUBOP. PUMP 20 BBL 2% KCL DN CSG. TIH TO 2900' W/KILL STRING. NU CSG TO SALES FLOWLINE. FLOW GAS.  
5-05-99: TIH W/8-TONG WIRELINE SPEAR, BMPR SUB, JARS, DC'S & TBG TO 4470'.  
5-06-99: TIH & TAG @ 6254'. TAG A 2<sup>ND</sup> TIME @ 6253'. JAR LOOSE.  
5-07-99: KILL W/20 BBLS 2% KCL WTR. LD PROD TBG. TIH TO WITHIN 7 JOINTS OF WHIPSTOCK.  
5-08-99: PUMP 20 BBLS 2% KCL WTR DN TBG. TAG WHIPSTOCK @ 6246'. LATCH ONTO LOWER WHIPSTOCK BACK DN TO 6280 (WINDOW 6285-6294).  
5-09-99: PUMP 10 BBLS FW DN TBG. TIH W/COLLARS, X-OVER SUB & TBG. TAG WHIPSTOCK @ 6261'. TIH W/TOOTH BIT, BIT SUB, JARS, DC'S & TBG.  
5-11-99: BLED DN TO 0 PSI. PUMP 10 BBLS BRIND DN TBG TO KILL. TIH W/TBG. TAG CIBP @ 6274'. TIH W/OVERSHOT, BMPR SUB, DC'S & TBG.  
5-12-99: PU TBG & CSTCH SAND LINE DRILL BODY. KNOCK OUT CIBP @ 6302'.  
5-13-99: KNOCK OUT PLUG @ 6320' & C/O TO 6577'. BTM PERFS @ 6543'. (NEW PBTD IN CASED HLE IS 6577)  
5-14-99: TIH W/MA, SN, & TBG. SN @ 6333.57'. MA @ 6364.19'. SET ANCHOR & NDBOP & NU WH FLANGE. (TOP OF WINDOW IS 6285' & BTM IS 6294)  
5-15-99: RAN PUMP, K-BARS, RES. RDSU. STARTED UP WELL.  
5-23-99: ON 24 HR OPT. PUMPED 4 BO, 60 BW, & 276 MCF. SN @ 6334'. FORMATION: ABO-OPEN HOLE 6285-7760'.  
FINAL REPORT



**Texaco North America Production**  
Permian Business Unit

500 North Loraine  
Midland TX 79701

P O Box 3109  
Midland TX 79702

**ATTACHMENT TO APPLICATION FOR NEW WELL STATUS (FORM C-142) FILED  
SEPTEMBER 16, 1999.**

**TEXACO EXPLORATION & PRODUCTION INC.**

**A. B. COATES "C" #15 (API #30-025-11728)  
LEA COUNTY, NEW MEXICO**

**WORKING INTEREST IN WELL:**

**TEXACO     \$100%**