

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		WELL API NO. 30-015-36353		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____			7 Lease Name or Unit Agreement Name  Texaco BE		
b Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF WELL OVER BACK RESVR <input type="checkbox"/> OTHER					
2 Name of Operator COG Operating LLC			8 Well No 010		
3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701			9 Pool name or Wildcat Loco Hills; Glorieta Yeso 96718		
4 Well Location Unit Letter <u>A</u> <u>990</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>17S</u> Range <u>30E</u> NMPM <u>Eddy</u> County 10 Date Spudded <u>08/08/08</u> 11 Date T D Reached <u>08/22/08</u> 12. Date Compl (Ready to Prod ) <u>09/17/08</u> 13 Elevations (DF& RKB, RT, GR, etc ) <u>3692 GR</u> 14 Elev. Casinghead 15. Total Depth <u>6030</u> 16 Plug Back T D <u>5987</u> 17 If Multiple Compl How Many Zones? 18 Intervals Drilled By <u>X</u> Rotary Tools Cable Tools 19 Producing Interval(s), of this completion - Top, Bottom, Name <u>4900 - 5690</u> Yeso 20 Was Directional Survey Made No 21 Type Electric and Other Logs Run <u>CN / HNGS, Micro CFL / HNGS</u> 22. Was Well Cored No					
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB /FT.		DEPTH SET	
13 3/8		48		438	
8 5/8		32		1296	
5 1/2		17		6030	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-7/8		4760			
26. Perforation record (interval, size, and number)					
4900 - 5100		2 SPF, 36 holes		OPEN	
5190 - 5390		2 SPF, 36 holes		OPEN	
5490 - 5690		2 SPF, 48 holes		OPEN	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
4900 - 5100		See attachment			
5190 - 5390		See attachment			
5490 - 5690		See attachment			
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod or Shut-in)	
09/19/08		2-1/2 x 2 x 24' RHTC pump		Producing	
Date of Test		Hours Tested		Choke Size	
09/24/08		24			
Flow Tubing Press		Casing Pressure		Calculated 24-Hour Rate	
29 Disposition of Gas (Sold, used for fuel, vented, etc )		Test Witnessed By			
Sold		Kent Greenway			
30 List Attachments					
Logs, C103, Deviation Report, C104					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature		Printed Name		Title	
E-mail Address		Karrillo@conchoresources.com		Regulatory Analyst	
		Karrillo		Date	
		10/28/08			

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <b>1230</b>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <b>1530</b>	T. Devonian	T. Menefee	T. Madison
T. Queen <b>2130</b>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <b>2860</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb <b>5850</b>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. <u>Morrow</u>	T. Wingate	T.
T. Wolfcamp	T. <b>Yeso</b> <b>4390</b>	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

**TEXACO BE #10**  
**API#: 30-015-36353**  
**EDDY, NM**

**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4900 - 5100	Acidize w/ 2500 gals acid.
	Frac w/ 122,216 gals gel, 28,546# CRC,
	sand, 164,127# 16/30 BASF.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5190 - 5390	Acidize w/ 3500 gals acid.
	Frac w/121,279 gals gel, 30,871# CRC,
	155,784# 16/30 BASF.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5490 - 5690	Acidize w/ 3500 gals acid.
	Frac w/ 126,353 gals gel, 41,008# CRC,
	156,880# 16/30 sand.

District I

1625 N French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-102  
 Permit 75722

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-36353	2. Pool Code 96718	3. Pool Name LOCO HILLS; GLORIETA-YESO
4. Property Code 302572	5. Property Name TEXACO BE	6. Well No. 010
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3692

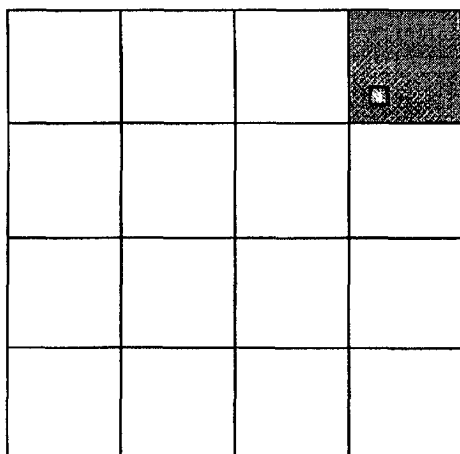
**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	16	17S	30E		990	N	990	E	EDDY

**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT 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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

E-Signed By: Diane Kuykendall

Title: Regulatory Analyst

Date: 6/2/2008

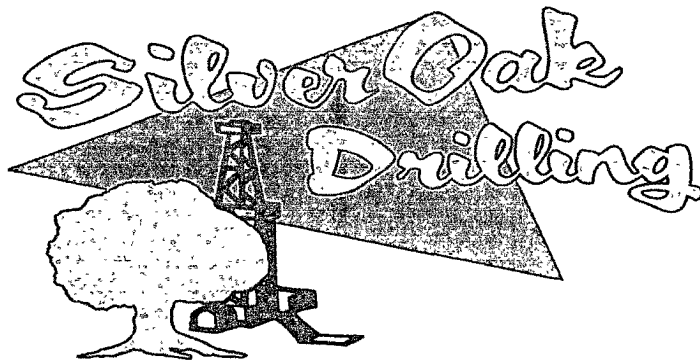
**SURVEYOR CERTIFICATION**

*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 belief.*

Surveyed By: Ronald Eidson

Date of Survey: 5/12/2008

Certificate Number: 3239



PO Box 1370  
Artesia, NM 88211-1370  
(575) 748-1288

August 28, 2008

COG, LLC  
Fasken Center, Tower II  
550 West Texas Ave, Suite 1300  
Midland, TX 79701

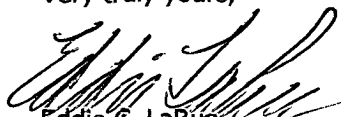
RE: Texaco BE #10  
990' FNL & 990' FEL  
Sec. 16, T17S, R30E  
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.


<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
227.00	0.25	3280.00	0.50
614.00	1.00	3598.00	0.75
800.00	0.75	3884.00	0.75
1188.00	1.00	4202.00	0.75
1498.00	0.50	4553.00	0.75
1719.00	0.50	4871.00	0.75
2038.00	0.50	5093.00	0.75
2326.00	1.00	5381.00	0.75
2611.00	0.50	5729.00	1.00
2963.00	1.00		

Very truly yours,

  
Eddie C. LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 28<sup>th</sup> day of August, 2008.

  
Notary Public

