

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-34539	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. B-1565	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
1. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____			7. Lease Name or Unit Agreement Name Texaco BE RECEIVED				
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ Deepen ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____			8. Well No. 7 MAY 24 2006				
2. Name of Operator COG Operating LLC			9. Pool name or Wildcat Loco Hills Paddock				
3. Address of Operator 550 W. Texas, Suite 1300, Midland, TX 79701							
4. Well Location Unit Letter <u>A</u> : <u>330</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 2/24/2006	11. Date TD Reached 3/13/2006	12. Date Compl. (Ready to Prod.) 4/7/2006	13. Elevations (DF & RKB, RT, GR, etc.) 3694' RKB	14. Elev. Casinghead 3681' GR			
15. Total Depth 6600	16. Plug Back TD 6567	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Yes	Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name 5161.5-5520', Paddock				20. Was Directional Survey Made Yes			
21. Type Electric and Other Logs Run Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray				22. Was Well Cored No			
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
13 3/8, H-40	48	442	17 1/2	350sx	None		
8 5/8, J-55	32	1244	12 1/4	648sx	None		
5 1/2, J-55	17	6580	7 7/8	1565sx	None		
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
25. TUBING RECORD							
			SIZE	DEPTH SET	PACKER SET		
			2 7/8	5540			
26. Perforation record (interval, size, and number) 5161.5-5520', .42, 74			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
			5161.5-5520'	3000 gals 15% NEFE			
			5161.5-5520'	8057# LiteProp, 74,520# 16/30 sand			
			5161.5-5520'	32,500 gals 30# gel, 54,159 gals 40# gel			
28. PRODUCTION							
Date First Production 4/8/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 24' pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 4/12/2006	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 66	Gas - MCF 87	Water- Bbl. 406	Gas - Oil Ratio 1318
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 66	Gas - MCF 87	Water- Bbl. 406	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Robert C. Chase		
30. List Attachments Deviation Survey and Logs							
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Signature <u>Jerry W. Sherrell</u>		Printed Name <u>Jerry W. Sherrell</u>		Title <u>Production Clerk</u>	Date <u>5/23/2006</u>		

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 _____ 1218	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1515	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 2117	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2526	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2852	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 4264	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

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

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

No. 3, 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

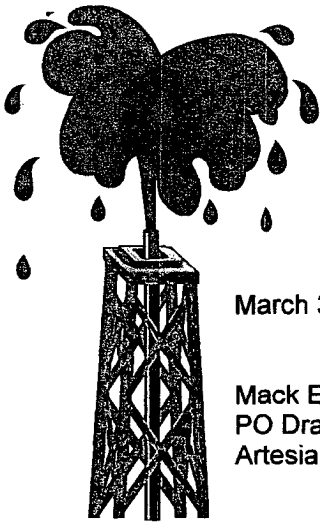
No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors

PO Box 1370
505/746-6651

Artesia, NM 88211-1370
746-3518 fax 748-2205

March 3, 2006

Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

RE: Texaco BE #7
330' FNL & 990' FEL
Sec. 16, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

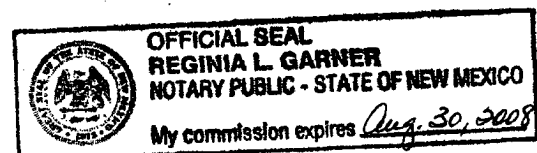
DEPTH	DEVIATION
200'	3/4°
598'	3/4°
900'	1°
1214'	1/4°

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 3rd day of March, 2006.

Notary Public

06-1404

Serving Southeast New Mexico and West Texas Since 1974

Silver Oak Drilling, LLC

PO Box 1370
Artesia, NM 88211-1370

March 22, 2006

COG, LLC
c/o Mack Energy Corporation
PO Box 960
Artesia, NM 88211-0960

RE: Texaco BE #7
330' FNL & 990' FEL
Sec. 16, T17S, R30E
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well from 3/1/06 to TD.

DEPTH	DEVIATION	DEPTH	DEVIATION
1614'	1/4°	4463'	3/4°
2025'	3/4°	4865'	1/4°
2400'	1/2°	5330'	3/4°
2807'	1/2°	5735'	3/4°
3185'	3/4°	6141'	1/2°
3624'	3/4°	6630'	1/4°
4024'	1°		

Very truly yours,



Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 22nd day of March, 2006.

My Commission Expires: 8/30/08


Notary Public