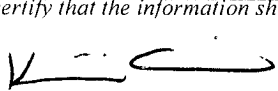


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies			State of New Mexico Energy, Minerals and Natural Resources			Form C-105 Revised June 10, 2003			
<u>District I</u> 1625 N French Dr., Hobbs, NM 88240			Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			WELL API NO. <div style="text-align: right;">30-025-38734</div>			
<u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210						5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>			
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410						State Oil & Gas Lease No.			
<u>District IV</u> 1220 S St Francis Dr., Santa Fe, NM 87505									
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			
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						Leaker CC State			
2 Name of Operator COG Operating LLC						8 Well No 013			
3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701						9 Pool name or Wildcat Maljamar, Yeso, West 44500			
4 Well Location Unit Letter <u>G</u> <u>1650</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>17S</u> Range <u>32E</u> NMPM Leas County									
10 Date Spudded 05/19/08		11 Date T D Reached 06/03/08		12 Date Compl. (Ready to Prod ) 06/27/08		13 Elevations (DF& RKB, RT, GR, etc ) 4059 GR		14 Elev Casinghead	
15 Total Depth 6972		16 Plug Back T D 6907		17 If Multiple Compl How Many Zones?		18 Intervals Rotary Tools Drilled By X		Cable Tools	
19 Producing Interval(s), of this completion - Top, Bottom, Name 6000 - 6850 Yeso							20 Was Directional Survey Made No		
21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS							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		48		640		17 1/2		700 sx	Circ 150
8 5/8		32		2155		11		700 sx	Circ 181
5 1/2		17		6975		7-7/8		1200 sx	Circ 63
24. LINER RECORD									25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET	
						2-7/8	5887		
26 Perforation record (interval, size, and number) 6000 - 6200 2 SPF, 36 holes OPEN 6360 - 6560 2 SPF, 36 holes OPEN 6650 - 6850 2 SPF, 48 holes OPEN						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6000 - 6200 See attachment 6360 - 6560 See attachment 6650 - 6850 See attachment			
28. PRODUCTION									
Date First Production 06/28/08		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2 x 20' pump				Well Status (Prod or Shut-in) Producing			
Date of Test 07/05/08	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 58	Gas - MCF 156	Water - Bbl. 460	Gas - Oil Ratio 2689		
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr ) 36.8			
29 Disposition of Gas (Sold, used for fuel, vented, etc ) Sold							Test Witnessed By Kent Greenway		
30 List Attachments Logs, C102, 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 Kanicia Carrillo			Title Regulatory Analyst		Date 07/18/08	
E-mail Address kcarrillo@conchoresources.com									

**Leaker CC State #13****API#: 30-015-38734****Lea, NM****C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6000 - 6200	Acidize w/ 2,500 gals acid.
	Frac w/ 148,219 gals gel, 76,500# 16/30 CRC
	256,987# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6360 - 6560	Acidize w/ 3,500 gals acid.
	Frac w/ 131,517 gals gel, 30,000 16/30 CRC
	156,763# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6650 - 6850	Acidize w/2,508 gals acid.
	Frac w/ 81,000 gals gel,
	81,000# 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 67801

RECEIVED  
 2 5 2008  
 HOBBS OCD

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-38734	2. Pool Code 44500	3. Pool Name MALJAMAR;YESO, WEST
4. Property Code 302516	5. Property Name LEAKER CC STATE	6. Well No. 013
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3583

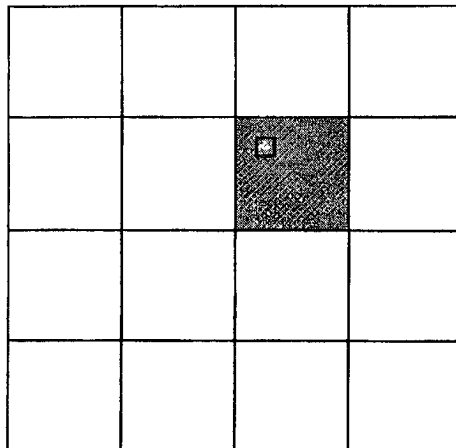
**10. Surface Location**

UL - Lot G	Section 16	Township 17S	Range 32E	Lot Idn	Feet From 1650	N/S Line N	Feet From 2310	E/W Line E	County LEA
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**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: 2/4/2008

**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: 12/19/2007

Certificate Number: 3239