

<div>Submit To Appropriate District Office</div> <div>State Lease - 6 copies</div> <div>Fee Lease - 5 copies</div> <div>District I</div> <div>1625 N French Dr , Hobbs, NM 88240</div> <div>District II</div> <div>1301 W Grand Avenue, Artesia, NM 88210</div> <div>District III</div> <div>1000 Rio Brazos Rd , Aztec, NM 87410</div> <div>District IV</div> <div>1220 S St Francis Dr , Santa Fe, NM 87505</div>		<div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 South St. Francis Dr.</div> <div>Santa Fe, NM 87505</div>		<div>Form C-105</div> <div>Revised June 10, 2003</div> <div>WELL API NO.</div> <div>30-025-38733</div> <div>5. Indicate Type of Lease</div> <div>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/></div> <div>State Oil & Gas Lease No.</div>	
<div>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</div>					
<div>1a Type of Well</div> <div>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/></div> <div>1b Type of Completion</div> <div>NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/></div> <div>WELL OVER BACK RESVR OTHER</div>			<div>7 Lease Name or Unit Agreement Name</div> <div>Leaker CC State</div>		
<div>2 Name of Operator</div> <div>COG Operating LLC</div>			<div>8 Well No</div> <div>012</div>		
<div>3 Address of Operator</div> <div>550 W. Texas Ave., Suite 1300 Midland, TX 79701</div>			<div>9 Pool name or Wildcat</div> <div>Maljamar, Yeso, West 44500</div>		
<div>4 Well Location</div> <div>Unit Letter J 2310 Feet From The South Line and 2310 Feet From The East Line</div> <div>Section 16 Township 17S Range 32E NMPM Lea County</div>					
<div>10 Date Spudded</div> <div>06/03/08</div>		<div>11 Date T D Reached</div> <div>06/17/08</div>		<div>12 Date Compl (Ready to Prod)</div> <div>07/08/08</div>	
<div>13 Elevations (DF& RKB, RT, GR, etc)</div> <div>3583 GR</div>		<div>14 Elev Casinghead</div>			
<div>15 Total Depth</div> <div>7016</div>		<div>16 Plug Back T D</div> <div>6925</div>		<div>17 If Multiple Compl How Many Zones⁹</div>	
<div>18 Intervals Drilled By</div>		<div>Rotary Tools</div> <div>X</div>		<div>Cable Tools</div>	
<div>19 Producing Interval(s), of this completion - Top, Bottom, Name</div> <div>6030 - 6712 Yeso</div>				<div>20 Was Directional Survey Made</div> <div>No</div>	
<div>21 Type Electric and Other Logs Run</div> <div>CN / HNGS, Micro CFL / HNGS</div>				<div>22 Was Well Cored</div> <div>No</div>	
<div>23. CASING RECORD (Report all strings set in well)</div>					
<div>CASING SIZE</div>		<div>WEIGHT LB /FT</div>		<div>DEPTH SET</div>	
<div>13 3/8</div>		<div>48</div>		<div>651</div>	
<div>8 5/8</div>		<div>32</div>		<div>2226</div>	
<div>5 1/2</div>		<div>17</div>		<div>7016</div>	
<div>7-7/8</div>		<div>1100 sx</div>		<div>Circ 183</div>	
<div>700 sx</div>		<div>Circ 165</div>			
<div>800 sx</div>		<div>Circ 110</div>			
<div>24. LINER RECORD</div>					
<div>SIZE</div>		<div>TOP</div>		<div>BOTTOM</div>	
<div>SACKS CEMENT</div>		<div>SCREEN</div>			
<div>2-7/8</div>		<div>5932</div>			
<div>25. TUBING RECORD</div>					
<div>SIZE</div>		<div>DEPTH SET</div>		<div>PACKER SET</div>	
<div>26 Perforation record (interval, size, and number)</div>		<div>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</div>			
<div>6030 - 6230 2 SPF, 36 holes OPEN</div>		<div>DEPTH INTERVAL</div>		<div>AMOUNT AND KIND MATERIAL USED</div>	
<div>6330 - 6530 2 SPF, 36 holes OPEN</div>		<div>6030 - 6230</div>		<div>See attachment</div>	
<div>6600 - 6712 2 SPF, 48 holes OPEN</div>		<div>6330 - 6530</div>		<div>See attachment</div>	
		<div>6600 - 6712</div>		<div>See attachment</div>	
<div>28 PRODUCTION</div>					
<div>Date First Production</div> <div>07/10/08</div>		<div>Production Method (Flowing, gas lift, pumping - Size and type pump)</div> <div>2-1/2 x 2 x 25' pump</div>		<div>Well Status (Prod or Shut-in)</div> <div>Producing</div>	
<div>Date of Test</div> <div>7/15/08</div>		<div>Hours Tested</div> <div>24</div>		<div>Choke Size</div>	
<div>Prod'n For Test Period</div>		<div>Oil - Bbl</div> <div>74</div>		<div>Gas - MCF</div> <div>125</div>	
<div>Water - Bbl</div> <div>305</div>		<div>Gas - Oil Ratio</div> <div>1689</div>			
<div>Flow Tubing Press</div>		<div>Casing Pressure</div>		<div>Calculated 24-Hour Rate</div>	
<div>Oil - Bbl</div>		<div>Gas - MCF</div>		<div>Water - Bbl</div>	
<div>Oil Gravity - API - (Corr)</div> <div>37.8</div>					
<div>29 Disposition of Gas (Sold, used for fuel, vented, etc)</div> <div>Sold</div>				<div>Test Witnessed By</div> <div>Kent Greenway</div>	
<div>30 List Attachments</div>					
<div>Logs, C102, C103, Deviation Report, C104</div>					
<div>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</div>					
<div>Signature</div> <div>E-mail Address</div>		<div>Printed Name</div> <div>Kancia Carrillo</div>		<div>Title</div> <div>Regulatory Analyst</div>	
<div>Date</div> <div>08/13/08</div>					

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 2161	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2515	T. Devonian	T. Menefee	T. Madison
T. Queen 3125	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3514	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3835	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5424	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6884	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso 5508	T. Chinle	T.
T. Penn	T. Rustler 805	T. Permian	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

Leaker CC State #12**API#: 30-015-38733****Lea, NM****C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6030 - 6230	Acidize w/ 2,500 gals acid.
	Frac w/ 131,503 gals gel,
	203,610w# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6330 - 6530	Acidize w/ 3,500 gals acid.
	Frac w/ 123,676 gals gel,
	185,400# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6600 - 6712	Acidize w/3,500 gals acid.
	Frac w/ 123,994 gals gel,
	178,134# 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 67800**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number 30-025-38733	2 Pool Code 44500	3. Pool Name MALJAMAR;YESO, WEST
4. Property Code 302516	5. Property Name LEAKER CC STATE	6. Well No. 012
7. OGRID No 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3583

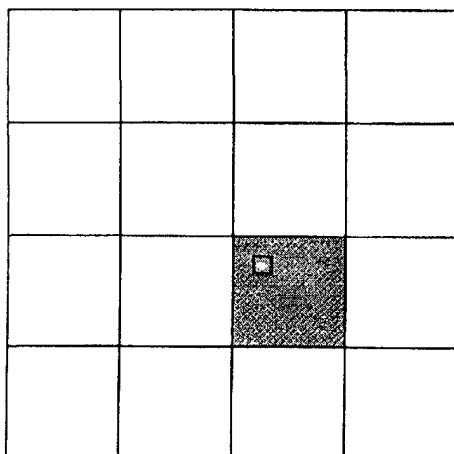
10. Surface Location

UL - Lot J	Section 16	Township 17S	Range 32E	Lot Idn	Feet From 2310	N/S Line S	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