

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. 30-015-34569
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-6248

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. 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 Coyote State
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	8. Well No. 12
2. Name of Operator COG Operating LLC	9. Pool name or Wildcat Maljamar; Grayburg-San Andres
3. Address of Operator 550 W. Texas, Suite 1300, Midland, TX 79701	

4. Well Location Unit Letter <u>J</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>17S</u> Range <u>31E</u> NMPM <u>Eddy</u> County	10. Date Spudded 2/23/2006	11. Date TD Reached 3/12/2006	12. Date Compl. (Ready to Prod.) 4/3/2006	13. Elevations (DF & RKB, RT, GR, etc.) 3838' RKB	14. Elev. Casinghead 3829' GR
15. Total Depth 4824	16. Plug Back TD 4778	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 4394-4494', San Andres					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run NGT, HNGS					22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8, J-55	24	855	12 1/4	500sx	None
5 1/2, J-55	17	4792	7 7/8	1140sx	None

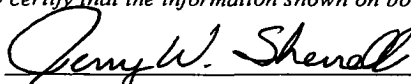
24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	2 7/8 4499

26. Perforation record (interval, size, and number) 4394-4494', .42, 62	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4394-4494' 3000 gals 15% NEFE 4394-4494' 8000# LiteProp, 91,160# 16/30 sand 4394-4494' 34,000 gals 30# gel, 49,379 gals 40# gel
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28. PRODUCTION							
Date First Production 4/7/2006		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 4/13/2006	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 30	Gas - MCF 41	Water- Bbl. 410	Gas - Oil Ratio 1367
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 30	Gas - MCF 41	Water- Bbl. 410	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Robert C. Chase
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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 	Printed Name Jerry W. Sherrell	Title Production Clerk	Date 5/19/2006

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 _____ 2252	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2681	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3332	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3754	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4263	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	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. 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

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370

ARTESIA, NEW MEXICO 88211-1370

(505) 746-4405

746-3518

748-2205

March 3, 2006

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

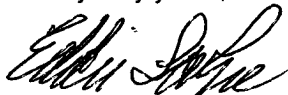
RE: Coyote State #12
1650' FSL & 2310' FWL
Sec. 36, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
158'	1/4°	792'	1°
300'	1/4°	850'	3/4°
608'	1 1/4°	1029'	3/4°
700'	1°	1460'	1/4°

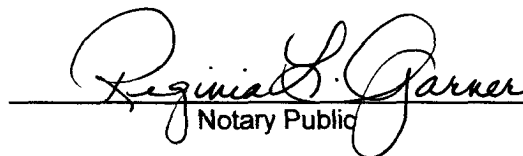
Very truly yours,

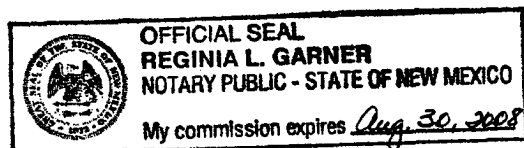


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

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


Notary Public



SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978

06-02-18

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: Coyote State #12
1650' FSL & 1650' FEL
Sec. 36, T17S, R31E
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
1931'	1°	3000'	2 1/4°
2243'	3°	3093'	2 1/2°
2338'	3°	3217'	2 3/4°
2430'	3°	3339'	3°
2524'	2 1/4°	3464'	3 1/4°
2587'	2 1/4°	3901'	3°
2680'	2 1/4°	4341'	3°
2775'	2°	4805'	4 1/2°
2869'	2°		

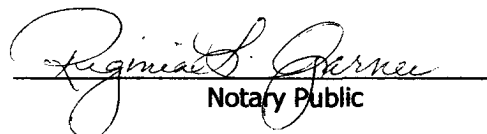
Very truly yours,


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


Regina S. Garneau
Notary Public