

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. 30-015-37152
5. Indicate Type of Lease
STATE [X] FEE []
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
1a Type of Well.
OIL WELL [X] GAS WELL [] DRY [] OTHER []
b Type of Completion.
NEW [X] WORK [] DEEPEN [] PLUG [] DIFF []
WELL OVER BACK RESVR [] OTHER []
2 Name of Operator
COG Operating LLC
3. Address of Operator
550 W. Texas Ave., Suite 1300 Midland, TX 79701
4 Well Location
Unit Letter B 330 Feet From The North Line and 2310 Feet From The East Line
Section 22 Township 17S Range 29E NMMPM County Eddy
10 Date Spudded 09/08/09
11 Date T D. Reached 09/13/09
12 Date Compl (Ready to Prod) 10/05/09
13 Elevations (DF& RKB, RT, GR, etc) 3565 GR
14 Elev Casinghead
15 Total Depth 5524
16 Plug Back T D 5480
17 If Multiple Compl How Many Zones?
18. Intervals Drilled By
Rotary Tools Cable Tools
X
19 Producing Interval(s), of this completion - Top, Bottom, Name
4004 - 5280 Blinebry
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 48 311 17-1/2 950
8-5/8 24 841 11 400
5-1/2 17 5524 7-7/8 1000
24. LINER RECORD
Size Top Bottom Sacks Cement Screen
25. TUBING RECORD
Size Depth Set Packer Set
2-7/8 5278
26 Perforation record (interval, size, and number)
4004 - 4216 - 2 SPF, 29 holes Open
4510 - 4710 - 2 SPF, 36 holes Open
4810 - 5010 - 2 SPF, 36 holes Open
5080 - 5280 - 2 SPF, 48 holes Open
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
Depth Interval Amount and Kind Material Used
4004 - 4216 See attachment
4510 - 4710 See attachment
4810 - 5010 See attachment
5080 - 5280 See attachment
28 PRODUCTION
Date First Production 10/06/09
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 10/10/09
Hours Tested 24
Choke Size
Prod'n For Test Period
Oil - Bbl 110
Gas - MCF 260
Water - Bbl 605
Gas - Oil Ratio
Flow Tubing Press
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl
Gas - MCF
Water - Bbl
Oil Gravity - API - (Corr) 39.2
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 C Jackson
Printed Name Chasity Jackson Title Agent for COG Date 10/21/09
E-mail Address cjackson@conchoresources.com Phone 432-686-3087

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 905	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1798	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3914	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 5458	T. Delaware Sand	T.Todilto	T.
T. Drinkard	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	T.Yeso 3992	T. Wingate	T.
T. Wolfcamp	<u>T.Mississippian</u>	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

GJ WEST COOP UNIT #260
API#: 30-015-37152
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4004 - 4216	Acidize w/ 3,000 gals acid.
	Frac w/102,274 gals gel,103,916# 16/30 BASF
	Sand 30,854# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4510 - 4710	Acidize w/3,500 gals acid.
	Frac w/110,586 gals gel,148,093# 16/30 BASF
	Sand, 23,040# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4810 - 5010	Acidize w/3,500 gals acid.
	Frac w/116,497 gals gel, 145,093# 16/30 BASF
	Sand, 32,876# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5080 - 5280	Acidize w/3,500 gals acid.
	Frac w/115,078 gals gel,147,575# 16/30 BASF
	Sand, 31,942# 16/30 Super LC sand.