

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

ENTERED

7-9-09

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

JUL - 6 2009

Form C-105
Revised June 10, 2003

WELL API NO.
30-015-36999

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

7 Lease Name or Unit Agreement Name

G J WEST COOP UNIT

b Type of Completion
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF
WELL OVER BACK RESVR ☐ OTHER

8. Well No

214

2 Name of Operator
COG Operating LLC

9. Pool name or Wildcat
GJ; 7RVS-QN-GB-GLORIETA-YESO 97558

3 Address of Operator
550 W. Texas Ave., Suite 1300 Midland, TX 79701

10 Date Spudded
04/23/09

11 Date T D Reached
04/30/09

12. Date Compl (Ready to Prod)
05/28/09

13 Elevations (DF& RKB, RT, GR, etc)
3589 GR

14. Elev Casinghead

15 Total Depth
5543

16 Plug Back T D
5466

17 If Multiple Compl How Many Zones?
1

18 Intervals Drilled By
Rotary Tools
X

19 Producing Interval(s), of this completion - Top, Bottom, Name
3974 - 5250 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	330	17-1/2	1004	
8-5/8	24	843	11	400	
5-1/2	17	5543	7-7/8	1000	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	5219	

26 Perforation record (interval, size, and number)

3974 - 4205 - 1 SPF, 29 holes	Open
4510 - 4710 - 2 SPF, 36 holes	Open
4780 - 4980 - 2 SPF, 36 holes	Open
5050 - 5250 - 2 SPF, 48 holes	Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3974 - 4205	See Attachment
4510 - 4710	See Attachment
4780 - 4980	See Attachment
5050 - 5250	See Attachment

28 PRODUCTION

Date First Production
06/19/09

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping using a 2 1/2" x 2 1/4" x 28' THC pump

Well Status (Prod. or Shut-in)
Producing

Date of Test
06/19/09

Hours Tested
24

Choke Size

Prod'n For Test Period

Oil - Bbl
40

Gas - MCF
30

Water - Bbl
672

Gas - Oil Ratio

Flow Tubing Press
70

Casing Pressure
70

Calculated 24-Hour Rate

Oil - Bbl

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr)
40.9

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
06/30/09

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 880	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1735	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2440	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3890	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 5360	T. Delaware Sand	T.Todilto	T.
T. Drinkard	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	T.Yeso 3965	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 GA 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

G J WEST COOP UNIT #214
API#: 30-015-36999
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3974 - 4205	Acidize w/ 3000 gals 15% acid
	Frac w/ 105,094 gals gel,
	106,646# 16/30 sand, 23,760# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4750 - 4710	Acidize w/3500 gals 15% acid
	Frac w/ 117,500 gals gel,
	144,862# 16/30 sand, 31,138# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4780 - 4980	Acidize w/3500 gals 15% acid
	Frac w/120,389 gals gel,
	144,996# 16/30 sand, 34,823# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5050 - 5250	Acidize w/3500 gals 15% acid
	Frac w/ 119,574 gals gel,
	145,046# 16/30 sand, 34,072# 16/30 CRC.

District I

1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Form C-102
 Permit 86150

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-36999	2. Pool Code 97558	3. Pool Name GJ,7RVS-QN-GB-GLORIETA-YESO
4. Property Code 302497	5. Property Name G J WEST COOP UNIT	6. Well No. 214
7. OGRID No 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3589

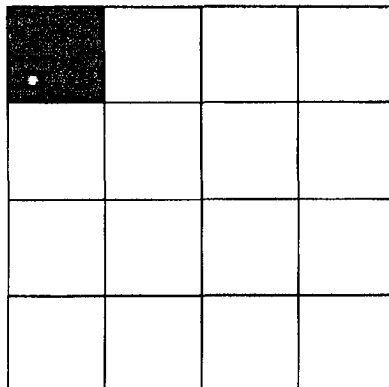
10. Surface Location

UL - Lot D	Section 16	Township 17S	Range 29E	Lot Idn	Feet From 990	N/S Line N	Feet From 330	E/W Line W	County EDDY
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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: Duane Kuykendall
 Title: Regulatory Analyst
 Date: 3/2/2009

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 Edson
 Date of Survey: 11/19/2007
 Certificate Number: 3239