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. 30-015-37862

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

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

7. Lease Name or Unit Agreement Name: **G J WEST COOP UNIT**

2. Name of Operator: COG Operating LLC

8. Well No. **307**

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

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

4. Well Location

Unit Letter L : 2310 Feet From The South Line and 660 Feet From The West Line

Section 21 Township 17S Range 29E NMPM County Eddy

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
8/8/10	8/14/10	9/20/10	3604' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
5545'	5477'			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 4560 - 5300 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	338	17-1/2	950	
8-5/8	24	865	11	400	
5-1/2	17	5531	7-7/8	900	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	5086	

26. Perforation record (interval, size, and number)

4560 - 4760 - 1 SPF, 26 holes Open
4830 - 5030 - 1 SPF, 26 holes Open
5100 - 5300 - 1 SPF, 26 holes Open

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4560 – 4760	See attachment
4830 – 5030	See attachment
5100 – 5300	See attachment

28 PRODUCTION

Date First Production	Production Method *(Flowing, gas lift, pumping – Size and type pump)*	Well Status *(Prod. or Shut-in)*
9/25/10	2-1/2" x 2-1/4" x 24' pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil – Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9/27/10	24			175	210	475	

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 [signature] Printed Name Chasity Jackson Title Agent for COG Date 10/4/10

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 835	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1713	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2364	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3837	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 5416	T. Delaware Sand	T.Todilto	T
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	**T.Yeso 3936**	T. Wingate	T.
T. Wolfcamp	T.Mississippian	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 #307
API#: 30-015-37862
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4560 - 4760	Acidize w/ 2,500 gals acid.
	Frac w/123,000 gals gel, 149,443# 16/30 White Sand,
	29,064# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4830 - 5030	Acidize w/2,500 gals acid.
	Frac w/125,000 gals gel,148,770# 16/30 White Sand,
	31,224# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5100 - 5300	Acidize w/2,500 gals acid.
	Frac w/130,000 gals gel, 146,982# 16/30 White Sand,
	33,941# 16/30 Siberprop sand.