

Submit 3 Copies To Appropriate District Office  
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

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)		WELL API NO. 30-015-03166
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator COG Operating LLC		6. State Oil & Gas Lease No. B-10714
3. Address of Operator 550 W Texas, Suite 1300, Midland, TX 79701		7. Lease Name or Unit Agreement Name GJ West Coop Unit
4. Well Location Unit Letter <u>L</u> <u>2310</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>West</u> line Section <u>27</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		8. Well Number <u>6</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3534' GR		9. OGRID Number 229137
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Grayburg Jackson, 7RVS-QN-G-SA/Empire; Yeso, East
Pit type <u>Depth Groundwater</u> Distance from nearest fresh water well <u>Distance from nearest surface water</u>		
Pit Liner Thickness: <u>mil</u> Below-Grade Tank: Volume <u>bbIs</u> ; Construction Material <u></u>		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Re-completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2-18-95 RIH w/6 1/8" bit, start drilling. Drilled out cmt plug from 2875-2997', cont'd drlg formation.  
3-10-95 TD @ 5205, RIH w/120 joints 4 1/2 8rd LTC @ 4525' Cemented w/90sx 50/50 C POZ, bump plug, circ 35sx,  
2nd. stage 180sx Howco Lite w/6#salt, 1/4# flocele, tail in 130sx. 50/50 C POZ w/2.5# salt, 4/10 Halad-9, circ 0sx.  
3-20-95 Ran CBL TOC @ 500'. Perforated from 3106-3132', 26 holes. Perforated from 3560-3690', 18 holes.  
Perforated 4152-4229' 15 holes.  
3-21-95 Acidized perms 4152'-4229', 15 holes w/1500 gals 15% NE Acid.  
3-22-95 Reacidized w/15,580 gals 20% HCL, 30,240 gals 40# gel, 2500 gals 15% HCL. Set RBP @ 3709'.  
3-23-95 Acidized perms 3560-3690' 18 holes w/1500 gals 15% HCL. Moved RBP uphole & reset @ 3190'.  
3-24-95 Acidized perms 3106-3132' 26 holes w/1500 gals 15% HCL.  
3-25-95 Reacidized 3106-3132' w/15,580 gals 20% HCL, 30,240 gals 40# gel, 2500 gals 15% HCL.  
3-27-95 POH w/RBP @ 3190', then RIH w/131 joints 2 7/8" tubing SN @ 4239', RIH w/2 1/2 x 2 x 22' pump.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Diane Kuykendall TITLE Production Analyst DATE 8/31/06

Type or print name Diane Kuykendall E-mail address: dkuykendall@conchoresources.com Telephone No. (432) 683-7443  
For State Use Only

FOR RECORDS ONLY

APPROVED BY:  TITLE  DATE JUL 11 2006  
Conditions of Approval (if any):

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
30-015-03166
5 Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6 State Oil & Gas Lease No. B-10714

**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 GJ West Coop Unit
b. Type of Completion NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	8. Well No. 6
2. Name of Operator COG Operating LLC	9. Pool name or Wildcat Grayburg Jackson; 7RVS-QN-G-SA/Empire; Yeso, East
3. Address of Operator 550 W Texas, Suite 1300, Midland, TX 79701	

4. Well Location Unit Letter <u>L</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>17S</u> Range <u>29E</u> NMPM <u>Eddy</u> County	10. Date Spudded 2/18/95	11. Date TD Reached 3/10/95	12. Date Compl (Ready to Prod) 3/27/95	13. Elevations (DF & RKB, RT, GR, etc.) 3540' RKB	14. Elev. Casinghead 3534'
15. Total Depth 5205	16. Plug Back TD 4505	17. If Multiple Compl How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3106-3690', GB/SA 4152-4229', Yeso					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run SDL-DSN-CSNG-DLL-MSFL					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	321	11 1/2	50sx	
7"	20	2713	8	100sx	
4 1/2	11.6	4525	6 1/8	400sx	

24. LINER RECORD	25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
	2 7/8 4239

26. Perforation record (interval, size, and number) 3106-3132', 26 3560-3690', 18 4152-4229', 15	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3106-3132' See C-103 for detail 3560-3690' See C-103 for detail 4152-4229' See C-103 for detail
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28. PRODUCTION							
Date First Production 3/27/95		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 22' pump				Well Status (Prod. or Shut-in) Producing	
Date of Test Initial Test Unknown	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water- Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water- Bbl.	Oil Gravity - API - (Corr)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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30. List Attachments
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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 Diane Kuykendall Printed Name Diane Kuykendall Title Production Analyst Date 8/31/2006

## 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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2526	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 4056	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. Yeso _____ 4150	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. 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