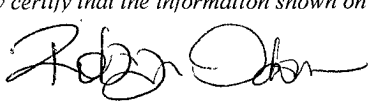


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		FEB 11 2009 Form C-105 Revised June 10, 2003	
				WELL API NO. 30-015-26769	
				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					
2 Name of Operator COG Operating LLC				8. Well No. 99	
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 O 760 Feet From The South Line and 1420 Feet From The East Line Section 21 Township 17S Range 29E NMPM County Eddy					
10. Date Spudded 07/29/91	11. Date T D Reached 12/11/08	12. Date Compl. (Ready to Prod.) 01/09/09	13. Elevations (DF& RKB, RT, GR, etc.) 3563 GR	14. Elev. Casinghead	
15 Total Depth 5546	16 Plug Back T D. 5478	17 If Multiple Compl. How Many Zones?	18 Intervals Drilled By	Rotary Tools X	Cable Tools
19 Producing Interval(s), of this completion - Top, Bottom, Name 4550 - 5330 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	54.5	185	17-1/2	285	
8-5/8	24	757	11	350	
5-1/2	17	4450	7-7/8	1100	
4	11.3	5546	4-3/4	130	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8
					4258
26 Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
4550 - 4750 - 2 SPF, 32 holes Open			DEPTH INTERVAL		
4850 - 5050 - 2 SPF, 32 holes Open			AMOUNT AND KIND MATERIAL USED		
5110 - 5330 - 2 SPF, 48 holes Open			4550 - 4750 See Attachment		
			4850 - 5050 See Attachment		
			5110 - 5330 See Attachment		
28. PRODUCTION					
Date First Production 01/09/09		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 20' RHTC pump		Well Status (Prod or Shut-in) Producing	
Date of Test 1/22/09	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 44	Gas - MCF 1
				Water - Bbl. 12	Gas - Oil Ratio 22.7
Flow Tubing Press 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr) 39.0
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD					Test Witnessed By Kent Greenway
30. List Attachments Logs, C102, C103, Deviation Report					
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 		Printed Name Robyn Odom		Title Regulatory Analyst	Date 02/03/09
E-mail Address rododom@conchoresources.com 432-685-4385					

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 815	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1710	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2390	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3850	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	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	T. Yeso 3910	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. 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

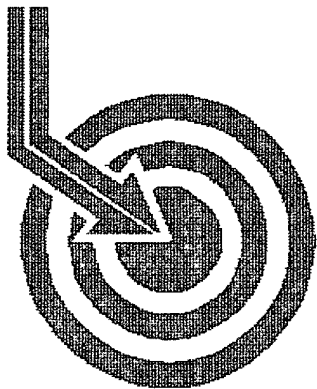
G J WEST COOP UNIT #99
API#: 30-015-26769
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4550 - 4750	Acidize w/90 bbls acid
	Frac w/3,078 bbls gel,
	182,799# sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4850 - 5050	Acidize w/60 bbls acid
	Frac w/3,061 bbls gel,
	181,322# sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5110 - 5330	Acidize w/60 bbls acid
	Frac w/3,069 bbls gel,
	181,468# sand.



Scientific Drilling

COG RESOURCES

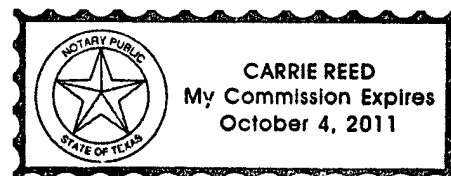
Field: Grayburg Jackson
Site: Eddy County, NM
Well: GJ West Coop #99
Wellpath: VH - Job #32K1208999
Survey: 12/16/08

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*L. Wharton*.....Company Representative

Notorized this date 31st of December, 2008.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: COG RESOURCES	Date: 01/11/2009	Time: 19:34:41	Page: 1
Field: Grayburg Jackson	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: GJ West Coop #99	Section (VS) Reference:	Well (0.00N,0.00E,245.37Azi)	
Wellpath: VH - Job #32K1208999	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 12/16/08	Start Date: 12/16/2008
Company: Scientific Drilling Internatio	Engineer: Garza w/P&M
Tool: Keeper,Keeper Gyro	Tied-to: From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.56	358.35	100.00	-0.19	0.49	-0.01	0.56	0.49	358.35
200.00	0.55	2.35	199.99	-0.60	1.46	-0.01	0.04	1.46	359.67
300.00	0.64	10.45	299.99	-1.14	2.49	0.11	0.12	2.49	2.59
400.00	0.80	39.26	399.98	-2.09	3.58	0.66	0.39	3.63	10.39
500.00	0.91	49.39	499.97	-3.48	4.63	1.70	0.19	4.93	20.15
600.00	0.79	52.34	599.96	-4.91	5.57	2.85	0.13	6.26	27.09
700.00	0.42	63.55	699.95	-5.95	6.16	3.72	0.39	7.19	31.17
800.00	0.21	104.40	799.95	-6.46	6.27	4.23	0.30	7.56	33.98
900.00	0.18	208.42	899.95	-6.47	6.09	4.33	0.31	7.47	35.42
1000.00	0.59	226.74	999.95	-5.86	5.60	3.88	0.42	6.81	34.74
1100.00	0.49	243.24	1099.94	-4.95	5.05	3.12	0.18	5.94	31.73
1200.00	0.66	236.80	1199.94	-3.95	4.54	2.26	0.18	5.08	26.45
1300.00	0.55	224.13	1299.93	-2.93	3.88	1.44	0.17	4.14	20.40
1400.00	0.57	215.55	1399.93	-2.05	3.14	0.82	0.09	3.24	14.68
1500.00	0.43	190.55	1499.93	-1.41	2.36	0.46	0.26	2.41	11.10
1600.00	0.55	211.79	1599.92	-0.79	1.59	0.14	0.22	1.59	5.12
1700.00	0.43	215.76	1699.92	-0.06	0.87	-0.33	0.12	0.93	339.28
1800.00	0.28	249.39	1799.92	0.51	0.48	-0.78	0.25	0.92	301.79
1900.00	0.43	195.83	1899.91	0.99	0.04	-1.11	0.35	1.11	271.82
2000.00	0.30	211.16	1999.91	1.45	-0.55	-1.35	0.16	1.45	247.80
2100.00	0.73	209.56	2099.91	2.19	-1.33	-1.80	0.43	2.23	233.53
2200.00	0.69	221.36	2199.90	3.25	-2.33	-2.51	0.15	3.43	227.07
2300.00	0.69	203.88	2299.89	4.25	-3.34	-3.15	0.21	4.59	223.36
2400.00	0.54	206.23	2399.89	5.07	-4.31	-3.60	0.15	5.62	219.89
2500.00	0.53	216.28	2499.88	5.84	-5.11	-4.08	0.09	6.54	218.66
2600.00	0.54	196.50	2599.88	6.55	-5.93	-4.49	0.18	7.44	217.14
2700.00	0.82	195.79	2699.87	7.33	-7.07	-4.82	0.28	8.56	214.29
2800.00	0.75	198.40	2799.86	8.24	-8.38	-5.22	0.08	9.87	211.93
2900.00	0.87	197.47	2899.85	9.19	-9.73	-5.66	0.12	11.25	210.18
3000.00	1.00	240.77	2999.84	10.57	-10.88	-6.65	0.70	12.75	211.43
3100.00	0.72	265.01	3099.83	12.03	-11.36	-8.03	0.45	13.91	215.28
3200.00	0.94	263.53	3199.82	13.41	-11.50	-9.47	0.22	14.90	219.48
3300.00	0.75	252.21	3299.81	14.84	-11.80	-10.91	0.25	16.07	222.77
3400.00	0.69	235.02	3399.80	16.08	-12.34	-12.03	0.22	17.23	224.27
3500.00	0.73	248.97	3499.79	17.31	-12.91	-13.12	0.18	18.41	225.45
3600.00	0.64	250.52	3599.79	18.50	-13.33	-14.24	0.09	19.50	226.89
3700.00	0.82	272.17	3699.78	19.69	-13.49	-15.48	0.33	20.53	228.93
3800.00	0.90	286.65	3799.77	20.92	-13.24	-16.95	0.23	21.50	232.01
3900.00	1.00	281.88	3899.75	22.21	-12.83	-18.55	0.13	22.56	235.33
4000.00	0.60	292.81	3999.74	23.27	-12.45	-19.89	0.43	23.46	237.96
4100.00	0.68	291.69	4099.74	24.03	-12.03	-20.92	0.08	24.13	240.11
4200.00	0.41	292.56	4199.73	24.69	-11.67	-21.81	0.27	24.73	241.84
4300.00	0.47	247.32	4299.73	25.34	-11.69	-22.51	0.34	25.37	242.56
4400.00	0.56	250.53	4399.72	26.24	-12.01	-23.35	0.09	26.26	242.78
4500.00	0.27	237.42	4499.72	26.96	-12.30	-24.01	0.30	26.98	242.87
4600.00	0.24	195.68	4599.72	27.32	-12.63	-24.27	0.18	27.36	242.51
4700.00	0.12	22.83	4699.72	27.38	-12.74	-24.28	0.36	27.42	242.33
4800.00	0.29	252.68	4799.72	27.56	-12.71	-24.49	0.38	27.59	242.56



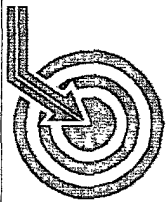
Scientific Drilling International Survey Report

Company: COG RESOURCES
Field: Grayburg Jackson
Site: Eddy County, NM
Well: GJ West Coop #99
Wellpath: VH - Job #32K1208999

Date: 01/11/2009 Time: 19:34:41 Page: 2
Co-ordinate(NE) Reference: Site: Eddy County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,245.37Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	0.26	346.09	4899.72	27.77	-12.57	-24.78	0.40	27.79	243.10
5000.00	0.17	231.28	4999.72	27.87	-12.44	-24.95	0.37	27.88	243.50
5100.00	0.41	336.98	5099.72	28.00	-12.21	-25.21	0.48	28.01	244.16
5200.00	0.38	346.48	5199.72	27.93	-11.55	-25.42	0.07	27.93	245.56
5300.00	0.07	162.82	5299.72	27.87	-11.29	-25.48	0.45	27.87	246.11
5400.00	0.27	78.18	5399.72	27.65	-11.30	-25.24	0.27	27.65	245.88
5500.00	0.26	122.62	5499.71	27.30	-11.37	-24.81	0.20	27.30	245.37



Scientific
Drilling

Field: Grayburg Jackson
Site: Eddy County, NM
Well: GJ West Coop #99
Wellpath: VH - Job #32K1208999
Survey: 12/16/08

