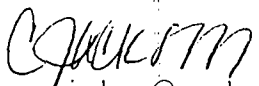


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New 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.		30-015-37865	
		5. Indicate Type of Lease		STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. 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	
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____				White Oak State	
2. Name of Operator COG Operating LLC				8. Well No. 21	
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701				9. Pool name or Wildcat Empire; Yeso 96210	
4. Well Location Unit Letter A 1035' Feet From The North Line and 990 Feet From The East Line Section 23 Township 17S Range 28E NMPM Eddy County					
10. Date Spudded 8/14/10	11. Date T.D. Reached 8/20/10	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.) 3674 GR	14. Elev. Casinghead	
15. Total Depth 5350	16. Plug Back T.D. 5310	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4270' - 5010' 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
8 5/8	32	263	11	400 sx	
5-1/2	17	5350	7-7/8	1300 sx	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
4270' - 4470'	1 SPF, 26 holes	OPEN	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
4540' - 4740'	1 SPF, 26 holes	OPEN	4270' - 4470'	See attachment	
4810' - 5010'	1 SPF, 26 holes	OPEN	4540' - 4740'	See attachment	
			4810' - 5010'	See attachment	
28. PRODUCTION					
Date First Production 9/25/10		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2-1/4 x 24' pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 9/26/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 52	Gas - MCF 22
				Water - Bbl 400	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr.) 37.8
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 		Printed Name Chasity Jackson Title Agent For COG Date 10/4/10			
E-mail Address cjackson@conchoresources.com					

WHITE OAK STATE #21
API#: 30-015-37865
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4270' - 4470'	Acidize w/ 2,500 gals acid.
	Frac w/ 115,679 gals Silverstem,
	and 152,169# 16/30 Ottawa sand, 4,081# SLC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4540' - 4740'	Acidize w/ 2,500 gals acid.
	Frac w/ 116,912 gals Silverstem,
	158,384# 16/30 Ottawa sand; 23,339# SLC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4810' - 5010'	Acidize w/ 2,500 gals acid.
	Frac w/ 114,850 gals Silverstem,
	148,363# 16/30 Ottawa sand, 27,871# SLC