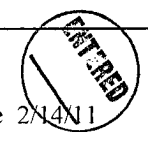


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico 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. 30-015-37690 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 <u>RE-Entry</u>		7. Lease Name or Unit Agreement Name VT 36 State				
b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☒ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER						
2. Name of Operator COG Operating LLC		8. Well No. 1H				
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701		9. Pool name or Wildcat Seven Rivers; Yeso				
4. Well Location Unit Letter <u>D</u> : <u>480</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>19S</u> Range <u>25E</u> NMPM County <u>Eddy</u>						
10. Date Spudded 9/11/10	11. Date T.D. Reached 9/18/10	12. Date Compl. (Ready to Prod.) 12/29/10	13. Elevations (DF& RKB, RT, GR, etc.) 3451 GR			
14. Elev. Casinghead						
15. Total Depth 7078	16. Plug Back T.D. 7038	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools X			
19. Producing Interval(s), of this completion - Top, Bottom, Name 3005 - 7000 Yeso			20. Was Directional Survey Made No			
21. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS			22. Was Well Cored Yes			
23. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
9-5/8	48	338	12-1/4	950		
7	24	865	8-3/4	400		
4-1/2	17	5531	6-1/8	900		
24. LINER RECORD						
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		
25. TUBING RECORD				SIZE	DEPTH SET	PACKER SET
				2-7/8	2163	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
2953 - 3218, 1 SPF, 26 holes, Closed				DEPTH INTERVAL		
3005 - 4005, 1 SPF, 26 holes, Open				AMOUNT AND KIND MATERIAL USED		
4205 - 5208, 1 SPF, 26 holes, Open				3005 - 4005 See Attachment		
5408 - 5808, 1 SPF, 26 holes, Open				4205 - 5208 See Attachment		
6605 - 7000, 1 SPF, 26 holes, Open				5408 - 5808 See Attachment		
				6605 - 7000 See Attachment		
28. PRODUCTION						
Date First Production 1/5/11		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 1/12/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 209	Gas - MCF 81	Water - Bbl. 949
						Gas - Oil Ratio 388
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.) 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 Kanicia Castillo		Title Lead Regulatory Analyst		Date 2/14/11
E-mail Address kcastillo@conchoresources.com		Phone 432-685-4332				

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 956	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2448	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 Spring	T. Entrada	T.
T. Abo	T. Yeso 2639	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. 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

VT 36 State
API#: 30-015-37690
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3005 - 3408	Acidize w/ 5,000 gals acid.
	Frac w/238,811 gals gel, 56,758# 100 mesh sand,
	23,526# 40/70 White sand, 33,065# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3605 - 4005	Acidize w/5,000 gals acid. Frac w/249,546 gals gel,
	61,275# 100 mesh sand, 12,184# 40/70 white sand,
	43,607# 16/30 White sand, 35,866# CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4205 - 4608	Acidize w/5,000 gals acid. Frac w/281,886 gals gel,
	54,575# 100 mesh sand, 56,413# 40/70 White sand,
	47,602# 16/30 White sand, 47,385# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4808 - 5208	Acidize w/5,000 gals acid. Frac w/252,169 gals gel,
	47,981# 100 mesh sand, 51,758#40/70 White sand,
	43,858# 16/30 White sand, 46,922# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5408 - 5808	Acidize w/5,000 gals acid. Frac w/252,169 gals gel,
	47,981# 100 mesh sand, 51,758# 40/70 White sand,
	43,858# 16/30 White sand, 46,922# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6008 - 6408	Acidize w/5,000 gals acid. Frac w/245,892 gals gel,
	45,418# 100 mesh sand, 45,021# 40/70 White sand,
	38,715# 16/30 White, 39,248# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6605 - 7000	Acidize w/5,000 gals acid.
	Frac w/23,936 gals gel, 32,656# 100 mesh sand.