

Submit To Appropriate District Office Five 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	<div style="text-align: right;">Form C-105 June 19, 2008</div> WELL API NO. 30-015-37542 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 _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF WELL OVER BACK RESVR. <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name <div style="text-align: center;">KOOL AID STATE</div>
2. Name of Operator COG Operating LLC		8. Well No <div style="text-align: center;">19</div>
3 Address of Operator 550 W Texas Ave , Suite 100 Midland, TX 79701		9. Pool name or Wildcat <input checked="" type="checkbox"/> <div style="text-align: right;"><i>K2</i></div> <div style="text-align: center;">Empire; Glorieta-Yeso 96210</div>
4 Well Location Unit Letter <u> A </u> <u> 990 </u> Feet From The <u> North </u> Line and <u> 330 </u> Feet From The <u> East </u> Line Section <u> 24 </u> Township <u> 17S </u> Range <u> 28E </u> NMPM Eddy County		
10. Date Spudded 5/14/11	11 Date T.D. Reached 5/21/11	12. Date Rig Released 5/22/11
		13. Date Completed (Ready to Produce) 6/17/11
14 Elevations (DF and RKB, RT, GR, etc) 3713' GR		
15. Total Measured Depth of Well 5440		16. Plug Back Measured Depth 5378
17 If Multiple Compl How Many Zones?		
18. Producing Interval(s), of this completion - Top, Bottom, Name 3854 - 5170, Yeso		19. Was Directional Survey Made NO
20 Type Electric and Other Logs Run Compensated Neutron HNGS/CCL		21 Was Well Cored No
22. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT	DEPTH SET
13 3/8	48	250
8 5/8	24	850
5 1/2	17	5425
23. LINER RECORD		24. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	SIZE
		2.875
		5089
25 Perforation record (interval, size, and number)		26. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3854 - 4110 1 SPF, 26 holes	OPEN	DEPTH INTERVAL
4240 - 4490 1 SPF, 26 holes	OPEN	AMOUNT AND KIND MATERIAL USED
4580 - 4830 1 SPF, 26 holes	OPEN	3854 - 4110
4920 - 5170 1 SPF, 26 holes	OPEN	See Attachment
		4240 - 4490
		See Attachment
		4580 - 4830
		See Attachment
		4920 - 5170
		See Attachment
27 PRODUCTION		
Date First Production 7/3/11	Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2 x 24 Pumping	
		Well Status (Prod. Or Shut-in) Producing
Date of Test 7/4/11	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl	Gas - MCF
	182	123
		844
		676
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl
		Oil Gravity - API - (Corr) 40.1
28. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By <i>Karl Greenway</i>
29. List Attachments Logs, C102, C103, Deviation Report, C104		
30. If a temporary pit was used at the well, attach a plat with the location of the temporary pit		
31 If an on-site burial was used at the well, report the exact location of the on-site burial.		
Latitude		Longitude
		NAD 1927 1983
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 <i>Netha Aaron</i>	Printed Name Netha Aaron	Title Regulatory Analyst
E-mail Address oaaron@conchoresources.com		Date 7/12/11

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 806	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 2328	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3734	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5246	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Yeso 3825	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

KOOL AID STATE # 19
API#: 30-015-37542
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3854 - 4110	Acidized w/3000 gals 15% HCL.
	Frac w/110,000 gals gel, 114,046# 16/30 Brown sand,
	17,896# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4240 - 4490	Acidized w/3500 gals 15% HCL.
	Frac w/132,000 gals gel, 140,462# 16/30 Brown sand,
	30,608# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4580 - 4830	Acidized w/3500 gals 15% HCL.
	Frac w/154,267 gals gel, 179,736# 16/30 Brown sand,
	31,591# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4920 - 5170	w/3500 gals 15% HCL.
	Frac w/125,839 gals gel, 141,456# 16/30 Brown sand,
	32,592# 16/30 SiberProp