

Submit To Appropriate District Office State Lease - 6 copies Fee Lease #5 copies District I 1635 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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  WELL API NO. 30-015-33964  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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 _____  2. Name of Operator COG Operating LLC  3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701	7. Lease Name or Unit Agreement Name  STATE 11 COM  8. Well No. 002  9. Pool name or Wildcat Turkey Track; Morrow (Gas) 86480
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**RECEIVED**  
**AUG 17 2005**  
**OOB-ARTESIA**

4. Well Location Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line  Section <u>11</u> Township <u>19S</u> Range <u>28E</u> NMPM Eddy County					
10. Date Spudded 4-2-05	11. Date T.D. Reached 5-8-05	12. Date Compl. (Ready to Prod.) 6-17-05	13. Elevations (DF& RKB, RT, GR, etc.) 3419' GR	14. Elev. Casinghead	
15. Total Depth 11,300'	16. Plug Back T.D. 11,203	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 11,120' - 11,140' Morrow				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CBL / GR / CCL			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
11	48	485	17-1/2	500 sx CI C	Circ 50 sx to pit
8-5/8	32	2805	12-1/4	1100 sx CI C	Circ 207 sx to pit
5-1/2	17	11,300	7-7/8	1540 sx CI H	Circ 36 sx to pit

<b>24. LINER RECORD</b>				<b>25. TUBING RECORD</b>			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	10,769	10,728

26. Perforation record (interval, size, and number)  11,120' - 11,140' w/ 2 SPF (20'). 41 total holes 11,040' - 11,054' w/ 2 SPF (14'). 29 total holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>11,120' - 11,140'</td> <td>2000gal 7-1/2% Morrow acid w/ 20% Methanol</td> </tr> <tr> <td>11,120' - 11,140'</td> <td>Frac w/ 31,700 gallons Quality Binary foam</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,120' - 11,140'	2000gal 7-1/2% Morrow acid w/ 20% Methanol	11,120' - 11,140'	Frac w/ 31,700 gallons Quality Binary foam
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**28. PRODUCTION**

Date First Production 6-18-05		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING		Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 7/28/05	Hours Tested 24	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1105
Flow Tubing Press. 950	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 400
			Oil Gravity - API - (Corr.)		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By Boyd Chesser
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30. List Attachments  
 C103, C102, Deviation Report, C104, C116, Logs

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 Phyllis A. Edwards	Title	Regulatory Analyst	Date: 8-5-05
E-mail Address pedwards@conchoresources.com				

# 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 9655	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 9817	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	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	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 3215	T. Entrada	T.
T. Abo	T. 1 <sup>st</sup> Bone Spring Sand 6440	T. Wingate	T.
T. Wolfcamp 8790	T. 3 <sup>rd</sup> Bone Spring Sand 8323	T. Chinle	T.
T. Penn	T. Morrow 10,000	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