

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-34690
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-4201

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Continental A State	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 4	
2. Name of Operator COG Operating LLC		9. Pool name or Wildcat Empire Yeso	
3. Address of Operator 550 W. Texas, Suite 1300, Midland, TX 79701		JUN 26 2006	
4. Well Location Unit Letter C : 990 Feet From The North Line and 1242 Feet From The West Line		Section 30 Township 17S Range 29E NMPM Eddy County	
10. Date Spudded 4/8/2006	11. Date TD Reached 4/22/2006	12. Date Compl. (Ready to Prod.) 5/12/2006	13. Elevations (DF & RKB, RT, GR, etc.) 3666 RKB
14. Elev. Casinghead 3658	15. Total Depth 5415		
16. Plug Back TD 5395		17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary Tools Yes
19. Producing Interval(s), of this completion - Top, Bottom, Name 4443-5153' Yeso		20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray		22. Was Well Cored No	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8" H-40	48#	309	17 1/2"	425sx	None
8 5/8" J-55	24#	850	12 1/4"	950sx	None
5 1/2" J-55	17#	5409	7 7/8"	1330sx	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	5180

26. Perforation record (interval, size, and number) 4443-5153' ,45, 172				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4443-5153'		AMOUNT AND KIND MATERIAL USED See C-103 for detail

28. PRODUCTION							
Date First Production 5/16/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 24' pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/17/2006	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 89	Gas - MCF 224	Water- Bbl. 410	Gas - Oil Ratio 2517
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 89	Gas - MCF 224	Water- Bbl. 410	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Robert C. Chase
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30. List Attachments Deviation Survey and Logs

31. 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 Jerry W. Sherrell	Printed Name Jerry W. Sherrell	Title Production Clerk	Date 6/23/2006

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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 _____ 752	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1019	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 1612	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2008	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2315	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 3732	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 _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	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