

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. <div style="text-align: right;">30-015-35658</div>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>									
		State Oil & Gas Lease No.		7 Lease Name or Unit Agreement Name <div style="text-align: center;">Harper State</div>									
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 <input type="checkbox"/>				8 Well No <div style="text-align: center;">012</div>									
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 <input type="checkbox"/>													
2. Name of Operator <div style="text-align: center;">COG Operating LLC</div>				9 Pool name or Wildcat <div style="text-align: center;">Loco Hills; Glorieta Yeso 96718</div>									
3 Address of Operator <div style="text-align: center;">550 W. Texas Ave., Suite 1300 Midland, TX 79701</div>				4 Well Location <div style="text-align: center;"> Unit Letter P 445 Feet From The South Line and 990 Feet From The East Line Section 16 Township 17S Range 30E NMPM Eddy County </div>									
10 Date Spudded <div style="text-align: center;">10/01/07</div>		11. Date T D Reached <div style="text-align: center;">10/11/07</div>		12 Date Compl (Ready to Prod.) <div style="text-align: center;">10/24/07</div>									
13 Elevations (DF& RKB, RT, GR, etc.) <div style="text-align: center;">3680 GR</div>		14 Elev Casinghead 		15 Total Depth <div style="text-align: center;">6230</div>									
16 Plug Back T D <div style="text-align: center;">6206</div>		17. If Multiple Compl How Many Zones? 		18. Intervals Drilled By <div style="text-align: center;">X</div>									
19 Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: center;">5000 - 5780 Yeso</div>				20. Was Directional Survey Made <div style="text-align: center;">No</div>									
21 Type Electric and Other Logs Run <div style="text-align: center;">CN / HNGS, Micro CFL / HNGS</div>				22 Was Well Cored <div style="text-align: center;">No</div>									
23. CASING RECORD (Report all strings set in well)													
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED								
13 3/8	48	432	17 1/2	400	Circ 212								
8 5/8	32	1255	12 1/4	700	Circ 284								
5 1/2	17	6220	7-7/8	1250	Circ 340								
24. LINER RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN									
25. TUBING RECORD													
SIZE	DEPTH SET	PACKER SET											
2-7/8	5798												
26. Perforation record (interval, size, and number) 5000 - 5100 - 2 SPF, 36 holes OPEN 5150 - 5350 - 1 SPF, 36 holes OPEN 5430 - 5600 - 2 SPF, 36 holes OPEN 5670 - 5780 - 2 SPF, 48 holes OPEN													
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td style="text-align: center;">5000 - 5100</td> <td>See attachment</td> </tr> <tr> <td style="text-align: center;">5150 - 5350</td> <td>See attachment</td> </tr> <tr> <td style="text-align: center;">5430 - 5600</td> <td>See attachment</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5000 - 5100	See attachment	5150 - 5350	See attachment	5430 - 5600	See attachment
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28. PRODUCTION 5670 - 5780 See attachment													
Date First Production <div style="text-align: center;">10/25/07</div>		Production Method (Flowing, gas lift, pumping - Size and type pump) <div style="text-align: center;">2-1/2 x 2 x 24' RHTC pump</div>		Well Status (Prod or Shut-in) <div style="text-align: center;">Producing</div>									
Date of Test <div style="text-align: center;">10/29/07</div>	Hours Tested <div style="text-align: center;">24</div>	Choke Size 	Prod'n For Test Period 	Oil - Bbl <div style="text-align: center;">275</div>	Gas - MCF <div style="text-align: center;">134</div>								
Water - Bbl <div style="text-align: center;">195</div>	Gas - Oil Ratio <div style="text-align: center;">487</div>												
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.								
					Oil Gravity - API - (Corr) <div style="text-align: center;">38.4</div>								
29 Disposition of Gas (Sold, used for fuel, vented, etc.) <div style="text-align: center;">Sold</div>					Test Witnessed By <div style="text-align: center;">Kent Greenway</div>								
30. List Attachments <div style="text-align: center;">Logs, C103, Deviation Report, C104</div>													
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 Carrillo		Title Regulatory Analyst	Date 11/06/07								
E-mail Address clance@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	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 1210	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1510	T. Devonian	T. Menefee	T. Madison
T. Queen 2120	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2840	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 Spring	T. Entrada	T.
T. Abo	T. <u>Morrow</u>	T. Wingate	T.
T. Wolfcamp	T. <u>Yeso</u> 4360	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. 3, from.....to.....

No. 2, 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