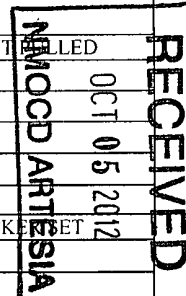


Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 811 S First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised August 1, 2011		
		1. WELL API NO.			30-015-39411		
		2. Type of Lease			☒ STATE ☐ FEE ☐ FED/INDIAN		
		3. State Oil & Gas Lease No					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing:				5. Lease Name or Unit Agreement Name			
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)				Ebony State			
☒ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15.17 13 K NMAC)				6. Well Number.			
				03			
7. Type of Completion							
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER							
8. Name of Operator				9. OGRID			
COG OPERATING LLC				229137			
10. Address of Operator				11. Pool name or Wildcat			
One Concho Center 600 W Illinois Ave Midland, TX 79701				Red Lake; Glorieta-Yeso, Northeast 96836			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	H	25	17S	27E		1515	
BH:							
13. Date Spudded	14. Date T D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)	
6/13/12	6/19/12	6/21/12		7/12/12		3535' GR	
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run	
4760		4686		No		CN / HNGS, Micro CFL / HNGS	
22. Producing Interval(s), of this completion - Top, Bottom, Name							
Yeso							
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENTED		
13-3/8	48	250	17-1/2	350sx			
8-5/8	24	867	11	400sx			
5-1/2	17	4749	7-7/8	900sx			
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
25. TUBING RECORD							
SIZE	DEPTH SET	PACKER SET					
2-7/8	4430						
26. Perforation record (interval, size, and number)							
3190 - 3440 .41, 26 holes OPEN							
3695 - 3920 .41, 26 holes OPEN							
3980 - 4205 .41, 26 holes OPEN							
4265 - 4490 .41, 26 holes OPEN							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED				
3190 - 3440			See Attachment				
3695 - 3920			See Attachment				
3980 - 4205			See Attachment				
4265 - 4490			See Attachment				
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
7/29/12		Pumping, 2-1/2" x 2" x 24' pump			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	
7/31/12	24			15	25	530'	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr)	
	70		15	25	530	38.1	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						30. Test Witnessed By	
Sold						Kent Greenway	
31. List Attachments							
Logs, C102, C103, Deviation Report, C104, C144							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit							
33. 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		Printed Name		Title		Date	
C. Jackson		Chasity Jackson		Regulatory Analyst		10/1/12	
E-mail Address c_jackson@concho.com							



JW

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <u>172</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>945</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <u>1381</u>	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>1703</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>3092</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb <u>4591</u>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso <u>3124</u>	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

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

Ebony State #3
API#: 30-015-39411
EDDY, NM

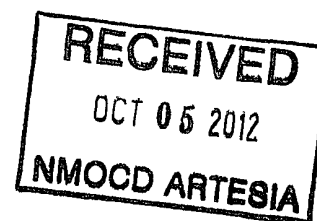
C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3190 - 3440	Acidized w/1,500 gals 15% HCL.
	Frac w/106,021 gals gel, 117,132# 16/30 brown sand, 15,439# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3695 - 3920	Acidized w/2,264 gals 15% HCL.
	Frac w/117,628 gals gel, 137,124# 16/30 brown sand, 29,890# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3980 - 4205	Acidized w/2,340 gals 15% HCL.
	Frac w/116,442 gals gel, 152,477# 16/30 brown sand, 29,555# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4265 - 4490	Acidized w/3,268 gals 15% HCL.
	Frac w/119,127 gals gel, 147,394# 16/30 brown sand, 32,151# 16/30 Siberprop.



RECEIVED

OCT 05 2012

NMOCD ARTESIA

NRIG

Daily Wellbore Schematics Report

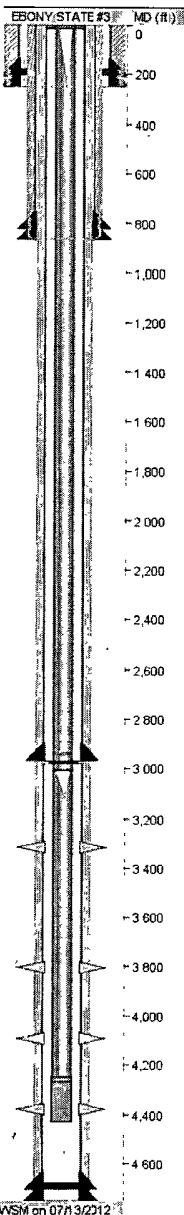
1

ID: 30-015-39411

Well Name: EBONY STATE #3

Event#: 2.00

Report Dates: 07/13/2012



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	FLOAT SHOE		248.75	250.00	1.25					STC
SURFACE	CASING	1	206.59	248.75	42.16	13.38	12.71	48.0	H-40	STC
SURFACE	INTERNAL FLOAT		206.59	206.59	0.00					STC
SURFACE	CASING	5	-1.27	206.59	207.86	13.38	12.71	48.0	H-40	STC
PRODUCTION	FLOAT SHOE		4747.49	4749.00	1.51					
PRODUCTION	CASING	1	4703.38	4747.49	44.11	5.50	4.89	17.0	J-55	LTC
PRODUCTION	FLOAT COLLAR		4701.91	4703.38	1.47					
PRODUCTION	CASING	39	2981.46	4701.91	1720.45	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT	1	2968.38	2981.46	13.08	5.50	4.89	17.0	J-55	LTC
PRODUCTION	CASING	67	12.43	2968.38	2955.95	5.50	4.89	17.0	J-55	LTC
PRODUCTION	LANDING JOINT		-2.15	12.43	14.58	5.50	4.89	17.0	J-55	LTC
TUBING	BULL PLUG		4429.70	4430.40	0.70					
TUBING	MUD ANCHOR	1	4266.90	4429.70	162.80	2.88	2.44	6.5	J-55	
TUBING	DESANDER		4247.60	4266.90	19.30	2.88	2.44	6.5	J-55	
TUBING	SEAT NIPPLE		4246.50	4247.60	1.10	2.88	2.44	6.5	J-55	
TUBING	TUBING	1	3009.12	4246.50	1237.38	2.88	2.44	6.5	J-55	
TUBING	TUBING ANCHOR		3006.42	3009.12	2.70	2.88	2.44	6.5	J-55	
TUBING	TUBING	1	2941.32	3006.42	65.10	2.88	2.44	6.5	J-55	
TUBING	PUP JOINT		2939.32	2941.32	2.00	2.88	2.44	6.5	J-55	
TUBING	TUBING	1	0.00	2939.32	2939.32	2.88	2.44	6.5	J-55	
INTERMEDIATE	FLOAT SHOE		865.70	867.00	1.30					STC
INTERMEDIATE	CASING	1	824.44	865.70	41.26	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		822.97	824.44	1.47					STC
INTERMEDIATE	CASING	20	-1.25	822.97	824.22	8.63	8.10	24.0	J-55	STC

CEMENTING

STRING NAME	STAGE #	LEAD TOP (est) (ft)	LEAD TOP (ver) (ft)	TAIL TOP (est) (ft)	TAIL TOP (ver) (ft)
SURFACE	1	0.0	0.0		
PRODUCTION	1	0.0	0.0		
INTERMEDIATE	1	0.0	0.0		

BHA STRING

DRILL EQUIP CODE	DESCRIPTION	LENGTH	OD SIZE	ID SIZE
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PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
1	06/28/2012	LOWER BLINBRY	4265.00	4490.00			N
2	07/06/2012	MIDDLE BLINBRY	3980.00	4205.00	0.34	25.00	N
3	07/06/2012	UPPER BLINBRY	3695.00	3920.00	0.34	25.00	N

ID: 30-015-39411

Well Name: EBONY STATE #3

Event#: 2.00

Report Dates: 07/13/2012

PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
4	07/06/2012	PADDOCK	3190 00	3440 00	0.34	25 00	N