

Submit To Appropriate District Office Two 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 July 17, 2008		
1. WELL API NO. 30-015-38290							
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 ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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)				5. Lease Name or Unit Agreement Name Maple State			
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER				6. Well Number. 013			
8. Name of Operator COG OPERATING LLC				9. OGRID 229137			
10. Address of Operator 550 West Texas Ave. Suite 100, Midland, Texas 79701				11. Pool name or Wildcat Red Lake, Glorietao - Yeso Northeast			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	D	30	17S	28E		990	
BH:							
13. Date Spudded 8/7/11	14. Date T.D. Reached 8/12/11	15. Date Rig Released 8/14/11		16. Date Completed (Ready to Produce) 9/14/11		17. Elevations (DF and RKB, RT, GR, etc) 3538 GR	
18. Total Measured Depth of Well 4825		19. Plug Back Measured Depth 4777		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CN/ Gamma Ray CCL	
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 PULLED	
13-3/8	48	263		17-1/2	400sx		
8-5/8	24	854		11	400sx		
5-1/2	17	4825		7-7/8	900sx		
24. LINER RECORD 25. TUBING RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2-7/8	4259	
26. Perforation record (interval, size, and number) 3245 - 3495 1 SPF, 26 holes OPEN 3720 - 3945 1 SPF, 26 holes OPEN 4005 - 4230 1 SPF, 26 holes OPEN 4300 - 4550 1 SPF, 26 holes OPEN				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3245 - 3495 See Attachment 3720 - 3945 See Attachment 4005 - 4230 See Attachment 4300 - 4550 See Attachment			
28. PRODUCTION							
Date First Production 9/14/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 24' pump			Well Status (Prod or Shut-in) Producing		
Date of Test 10/17/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 25	Gas - MCF 54	Water - Bbl 600	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) 38.1	
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold						30. Test Witnessed By Kent Greenway	
31. List Attachments Logs, C102, C103, Deviation Report, C104							
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 <i>C Jackson</i>		Printed Name Chasity Jackson		Title Regulatory Analyst		Date 10/20/11	
E-mail Address c.jackson@concho.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 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 289	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 977	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1740	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3128	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 4624	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 3244	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

Maple State #13
API#: 30-015-38290
EDDY, NM

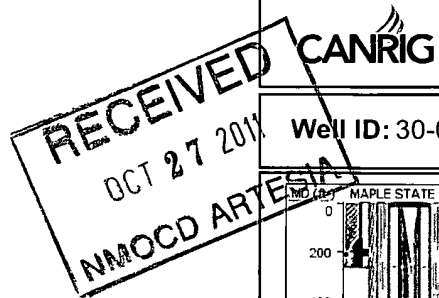
C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3245 - 3495	Acidized w/3,200 gals 15% HCL.
	Frac w/106,987 gals gel, 106,493# 16/30 Brown
	sand, 5,963# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3720 - 3945	Acidized w/3,500 gals 15% HCL.
	Frac w/126,331 gals gel, 145,635# 16/30 Brown
	sand, 32,378# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4005 - 4230	Acidized w/3,500 gals 15% HCL.
	Frac w/124,970 gals gel, 144,020# 16/30 Brown
	sand, 30,214# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4300 - 4550	Acidized w/3,500 gals 15% HCL.
	Frac w/130,051 gals gel, 143,470# 16/30 Brown
	sand, 29,594# 16/30 Siberprop.



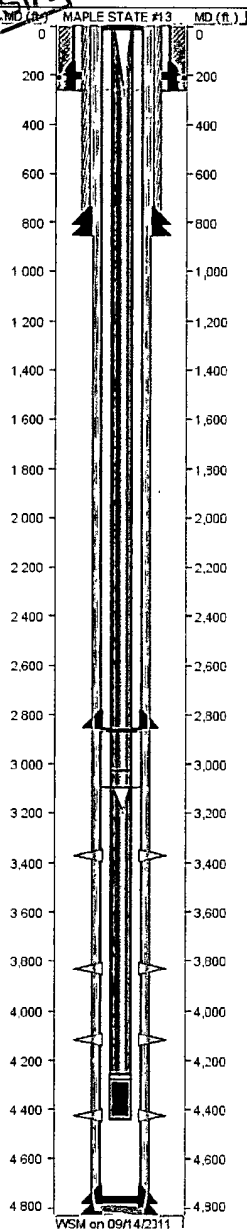
Daily Wellbore Schematics Report

Well ID: 30-015-38290

Well Name: MAPLE STATE #13

Event#: 2.00

Report Dates: 09/14/2011



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	FLOAT SHOE		261.80	263.00	1.20					STC
SURFACE	CASING	1	217.26	261.80	44.54	13.38	12.71	48.0	H-40	STC
SURFACE	FLOAT COLLAR		217.26	217.26	0.00					STC
SURFACE	CASING	5	-2.47	217.26	219.73	13.38	12.71	48.0	H-40	STC
PRODUCTION	FLOAT SHOE		4823.70	4825.00	1.30					LTC
PRODUCTION	CASING	1	4779.27	4823.70	44.43	5.50	4.89	17.0	J-55	LTC
PRODUCTION	FLOAT COLLAR		4777.77	4779.27	1.50					LTC
PRODUCTION	CASING	43	2867.12	4777.77	1910.65	5.50	4.89	17.0	J-55	LTC
PRODUCTION	MARKER JOINT	1	2852.57	2867.12	14.55	5.50	4.89	17.0	J-55	LTC
PRODUCTION	CASING	64	13.15	2852.57	2839.42	5.50	4.89	17.0	J-55	LTC
PRODUCTION	LANDING COLLAR		-6.01	13.15	19.16	5.50	4.89	17.0	J-55	LTC
TUBING	BULL PLUG		4441.46	4442.09	0.63	2.88	2.44	6.5	J55	8RD
TUBING	MUD ANCHOR	1	4278.79	4441.46	162.67	2.88	2.44	6.5	J55	8RD
TUBING	DESANDER		4259.09	4278.79	19.70	2.88	2.44	6.5	N80	8RD
TUBING	SEAT NIPLE		4257.99	4259.09	1.10	2.88	1.90			8RD
TUBING	TUBING	1	3096.63	4257.99	1161.36	2.88	2.44	6.5	J55	8RD
TUBING	TUBING ANCHOR		3093.93	3096.63	2.70	5.50	2.44			8RD
TUBING	TUBING	1	3028.93	3093.93	65.00	2.88	2.44	6.5	J55	8RD
TUBING	MARKER JOINT		3026.93	3028.93	2.00	2.88	2.44	6.5	J55	8RD
TUBING	TUBING	1	10.00	3026.93	3016.93	2.88	2.44	6.5	J55	8RD
TUBING	KB		0.00	10.00	10.00					
INTERMEDIATE	FLOAT SHOE		852.80	854.00	1.20					STC
INTERMEDIATE	CASING	1	809.89	852.80	42.91	8.63	8.10	24.0	J-55	STC
INTERMEDIATE	FLOAT COLLAR		808.39	809.89	1.50					STC
INTERMEDIATE	CASING	19	-2.52	808.39	810.91	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		
PRODUCTION	1		0.0		
INTERMEDIATE	1		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	09/03/2011	BLINEBRY	4300.00	4550.00	0.34	25.00	N
2	09/07/2011	BLINEBRY	4005.00	4230.00	0.34	25.00	N

Well ID: 30-015-38290

Well Name: MAPLE STATE #13

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ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
3	09/07/2011	BLINEBRY	3720.00	3945.00	0.34	25.00	N
4	09/07/2011	PADDOCK	3245.00	3495.00	0 41	25.00	N