

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMLC029420A	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator COG OPERATING LLC		Contact: KANICIA CARRILLO E-Mail: kcarrillo@conchoresources.com	
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701-4287		3a. Phone No. (include area code) Ph: 432-685-4332	
4. Location of Well (Report location clearly and in accordance with Federal requirements) Sec 15 T17S R31E Mer NMP At surface NESW 1475FSL 2200FWL At top prod interval reported below Sec 15 T17S R31E Mer NMP At total depth NESW 1660FSL 2297FWL		8. Lease Name and Well No. SKELLY UNIT 635	
14. Date Spudded 07/17/2010		15. Date T.D. Reached 07/27/2010	
16. Date Completed ☐ D & A ☒ Ready to Prod 08/23/2010		9. API Well No. 30-015-37657-00-S1	
17. Elevations (DF, KB, RT, GL)* 3863 GL		10. Field and Pool, or Exploratory FREN	
11. Sec., T., R., M., or Block and Survey or Area Sec 15 T17S R31E Mer NMP		12. County or Parish EDDY	
13. State NM		17. Elevations (DF, KB, RT, GL)* 3863 GL	
18. Total Depth: MD 6725 TVD 6725		19. Plug Back T.D.: MD 6660 TVD 6660	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT	
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H40	48.0	0	495		500		0	0
11.000	8.625 J55	32.0	0	1834		550		0	0
7.875	5.500 J55	17.0	0	6708		1100		0	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	6127							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA-YESO			5080 TO 5180	0.410	17	OPEN
B) PADDOCK	5080	5180	5620 TO 5820	0.410	26	OPEN
C) BLINEBRY	6160	6360	5890 TO 6090	0.410	26	OPEN
D)			6160 TO 6360	0.410	26	OPEN

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5080 TO 5180	ACIDIZE W/3,505 GALS 15% ACID
5080 TO 5180	FRAC W/11,047 GALS GEL, 115,339# 16/30 WHITE SAND, 22,775# SIBERPROP SAND.
5620 TO 5820	ACIDIZE W/3,508 GALS 15% ACID
5620 TO 5820	FRAC W/ 124,637 GALS GEL, 133,973# 16/30 WHITE SAND, 32,315# SIBERPROP SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
08/26/2010	08/31/2010	24	→	124.0	151.0	387.0	35.9		ELECTRIC PUMPING UNIT
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	70	70.0	→	124	151	387	1218	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
08/26/2010	08/31/2010	24	→	124.0	151.0	387.0	35.9	0.60	ELECTRIC PUMPING UNIT
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	70	70.0	→	124	151	387		POW	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #92125 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **