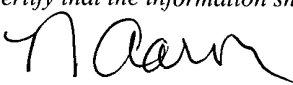


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 July 17, 2008	
		HOBBS OCD FEB 01 2012			1. WELL API NO. 30 - 025 - 40186	
					2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN	
					3. State Oil & Gas Lease No. n/a	
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 Lazy J 27 State	
					6. Well Number. 1H	
7. Type of Completion. ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER						
8. Name of Operator COG Operating, LLC					9. OGRID 229137	
10. Address of Operator 550 West Texas Suite 100 Midland, Texas 79701					11. Pool name or Wildcat Wildcat Abo 97019 97907 WILDCAT G-06 5133327M; AAO	
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the
Surface:	M	27	13S	33E		1310
BH:	P	27	13S	33E		1292
13. Date Spudded 9/1/11	14. Date T D Reached 10/10/11	15. Date Rig Released 10/13/11		16. Date Completed (Ready to Produce) 11/30/11		17. Elevations (DF and RKB, RT, GR, etc.) 4236 GR
18. Total Measured Depth of Well 13398		19. Plug Back Measured Depth 13398		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run Hi-Res Lat Array, Borehole Comp, Three-Det Litho Density
22. Producing Interval(s), of this completion - Top, Bottom, Name 9417 - 12,931						
23. CASING RECORD (Report all strings set in well)						
CASING SIZE		WEIGHT LB./FT		DEPTH SET		HOLE SIZE
13-3/8		48		454		17-1/2
9-5/8		40		4143		12-1/4
7		29		8293		8-3/4
4-1/2		13.5		13233		6-1/8
24. LINER RECORD						
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		
2-7/8		8085				
25. TUBING RECORD						
SIZE	DEPTH SET		PACKER SET			
2-7/8	8085					
26. Perforation record (interval, size, and number) 9417 - 12931 Open Strata Port						
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9417 - 12931 See attached						
28. PRODUCTION						
Date First Production 12/4/11		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP Pumping			Well Status (Prod or Shut-in) Producing	
Date of Test 12/4/11	Hours Tested 24	Choke Size n/a	Prod'n For Test Period	Oil - Bbl 33	Gas - MCF 0	Water - Bbl. 722
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 33	Gas - MCF 0	Water - Bbl 722	Oil Gravity - API - (Corr.) 44.9
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Kent Greenway
31. List Attachments Logs, C-102, C-104, Deviation Survey						
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 Netha Aaron		Title Regulatory Analyst		Date 1/18/12
E-mail Address oaaron@concho.com						

Jan 4 2 2012

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>2551</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>3340</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>3976</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>5447</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>6882</u>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo <u>7622</u>	T. Yeso <u>5550</u>	T. Entrada	
T. Wolfcamp <u>9107</u>	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

Lazy J 27 State #1H
API#: 30-025-40186
Lea, NM

C-105 (#27) ADDITIONAL INFORMATION

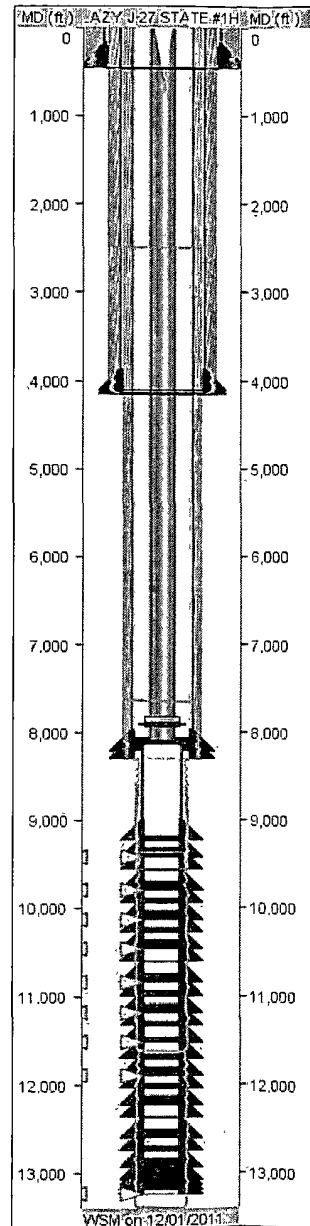
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9417 - 12931	Acidize w/5000 gals 15% HCL
	Frac w/1,027,293 gals gel, 710,037# 30/50 Ottawa
	sand, 97,843# 30/50 Ottawa coated

Well ID: 30-025-40186

Well Name: LAZY J 27 STATE #1H

Event#: 2.00

Report Dates: 12/01/2011



PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	FLOAT SHOE		452.87	454.00	1.13	13.38	12.71			
SURFACE	CASING	1	412.08	452.87	40.79	13.38	12.71	48.0	H-40	STC
SURFACE	FLOAT COLLAR		410.61	412.08	1.47					
SURFACE	CASING	10	-4.59	410.61	415.20	13.38	12.71	48.0	H-40	STC
INTERMEDIATE #1	FLOAT SHOE		4141.21	4143.00	1.79	9.63	8.84	40.0	J-55	LTC
INTERMEDIATE #1	CASING	1	4101.68	4141.21	39.53	9.63	8.84	40.0	J-55	LTC
INTERMEDIATE #1	FLOAT COLLAR		4100.08	4101.68	1.60	9.63	8.84	40.0	J-55	LTC
INTERMEDIATE #1	CASING	99	-5.98	4100.08	4106.06	9.63	8.84	40.0	J-55	LTC
INTERMEDIATE #2	FLOAT SHOE		8291.50	8293.00	1.50					
INTERMEDIATE #2	CASING	2	8207.37	8291.50	84.13	7.00	6.18	29.0	P-110	LTC
INTERMEDIATE #2	FLOAT COLLAR		8205.87	8207.37	1.50					
INTERMEDIATE #2	CASING	200	-4.83	8205.87	8210.70	7.00	6.18	29.0	P-110	LTC
TUBING	BULL PLUG		8084.91	8085.76	0.85	2.88	2.44	6.5	J55	
TUBING	TUBING		7923.21	8084.91	161.70	2.88	2.44	6.5	L80	
TUBING	CAVIN DESANDER		7917.21	7923.21	6.00	4.00				
TUBING	GUARD		7914.21	7917.21	3.00	4.00				
TUBING	ESP TR-MODEL		7900.31	7914.21	13.90	5.40				
TUBING	SEALS		7888.71	7900.31	11.60	5.40				
TUBING	GAS SEPERATOR		7882.02	7888.71	6.69	4.00				
TUBING	SUB PUMP		7812.62	7882.02	69.40	4.00				
TUBING	CROSS OVER		7812.02	7812.62	0.60	4.00				
TUBING	TUBING	239	12.00	7812.02	7800.02	2.88	2.44	6.5	L80	
TUBING	ELEVATION		0.00	12.00	12.00					
TUBING				0.00	0.00					
PRODUCTION LINER	PERFORATE PLUG		13232.14	13233.00	0.86					
PRODUCTION LINER	CROSS OVER UP		13230.95	13232.14	1.19					
PRODUCTION LINER	CASING	1	13185.61	13230.95	45.34	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			13183.16	13185.61	2.45					
PRODUCTION LINER	CASING	1	13137.83	13183.16	45.33	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		13136.38	13137.83	1.45					
PRODUCTION LINER	PEAK ROTATIONAL		13134.94	13136.38	1.44					
PRODUCTION LINER	EXTREME SER.		13132.11	13134.94	2.83					
PRODUCTION LINER	PUP JOINT		13126.02	13132.11	6.09					
PRODUCTION LINER	CASING	1	13080.65	13126.02	45.37	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		13079.14	13080.65	1.51					
PRODUCTION LINER	PEAK ROTATIONAL		13077.70	13079.14	1.44					
PRODUCTION LINER	PRODUCTION		13073.71	13077.70	3.99					
PRODUCTION LINER	PUP JOINT		13067.62	13073.71	6.09					
PRODUCTION LINER	CASING	3	12931.58	13067.62	136.04	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			12928.03	12931.58	3.55					

Well ID: 30-025-40186

Well Name: LAZY J 27 STATE #1H

Event#: 2.00

Report Dates: 12/01/2011

PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
PRODUCTION LINER	CASING	4	12746.66	12928.03	181.37	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		12745.23	12746.66	1.43					
PRODUCTION LINER	PEAK ROTATIONAL		12743.79	12745.23	1.44					
PRODUCTION LINER	PRODUCTION		12739.78	12743.79	4.01					
PRODUCTION LINER	PUP JOINT		12733.77	12739.78	6.01					
PRODUCTION LINER	CASING	3	12598.03	12733.77	135.74	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			12594.48	12598.03	3.55					
PRODUCTION LINER	CASING	5	12367.25	12594.48	227.23	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		12365.81	12367.25	1.44					
PRODUCTION LINER	PEAK ROTATIONAL		12364.37	12365.81	1.44					
PRODUCTION LINER	PRODUCTION		12360.36	12364.37	4.01					
PRODUCTION LINER	PUP JOINT		12354.27	12360.36	6.09					
PRODUCTION LINER	CASING	3	12221.09	12354.27	133.18	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			12217.54	12221.09	3.55					
PRODUCTION LINER	CASING	4	12035.64	12217.54	181.90	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		12034.17	12035.64	1.47					
PRODUCTION LINER	PEAK ROTATIONAL		12032.73	12034.17	1.44					
PRODUCTION LINER	PRODUCTION		12028.71	12032.73	4.02					
PRODUCTION LINER	PUP JOINT		12022.62	12028.71	6.09					
PRODUCTION LINER	CASING	3	11886.75	12022.62	135.87	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			11883.20	11886.75	3.55					
PRODUCTION LINER	CASING	4	11701.82	11883.20	181.38	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		11700.40	11701.82	1.42					
PRODUCTION LINER			11698.96	11700.40	1.44					
PRODUCTION LINER	PRODUCTION		11694.96	11698.96	4.00					
PRODUCTION LINER	PUP JOINT		11688.88	11694.96	6.08					
PRODUCTION LINER	CASING	4	11507.46	11688.88	181.42	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			11503.91	11507.46	3.55					
PRODUCTION LINER	CASING	4	11322.51	11503.91	181.40	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		11321.07	11322.51	1.44					
PRODUCTION LINER	PEAK ROTATIONAL		11319.63	11321.07	1.44					
PRODUCTION LINER	PRODUCTION		11315.63	11319.63	4.00					
PRODUCTION LINER	PUP JOINT		11309.54	11315.63	6.09					
PRODUCTION LINER	CASING	3	11173.57	11309.54	135.97	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			11170.02	11173.57	3.55					
PRODUCTION LINER	CASING	4	10988.98	11170.02	181.04	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		10987.51	10988.98	1.47					
PRODUCTION LINER	PEAK ROTATIONAL		10986.07	10987.51	1.44					
PRODUCTION LINER	PRODUCTION		10982.06	10986.07	4.01					
PRODUCTION LINER	PUP JOINT		10975.97	10982.06	6.09					
PRODUCTION LINER	CASING	3	10840.06	10975.97	135.91	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			10836.51	10840.06	3.55					
PRODUCTION LINER	CASING	5	10610.00	10836.51	226.51	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		10608.55	10610.00	1.45					
PRODUCTION LINER	PEAK ROTATIONAL		10607.11	10608.55	1.44					

Well ID: 30-025-40186

Well Name: LAZY J 27 STATE #1H

Event#: 2.00

Report Dates: 12/01/2011

PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
PRODUCTION LINER	PRODUCTION		10603.12	10607.11	3.99					
PRODUCTION LINER	PUP JOINT		10597.02	10603.12	6.10					
PRODUCTION LINER	CASING	3	10461.05	10597.02	135.97	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			10457.50	10461.05	3.55					
PRODUCTION LINER	CASING	4	10276.19	10457.50	181.31	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		10274.74	10276.19	1.45					
PRODUCTION LINER	PEAK ROTATIONAL		10273.30	10274.74	1.44					
PRODUCTION LINER	PRODUCTION		10269.32	10273.30	3.98					
PRODUCTION LINER	PUP JOINT		10263.24	10269.32	6.08					
PRODUCTION LINER	CASING	3	10127.23	10263.24	136.01	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			10123.68	10127.23	3.55					
PRODUCTION LINER	CASING	4	9942.34	10123.68	181.34	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		9940.91	9942.34	1.43					
PRODUCTION LINER	PEAK ROTATIONAL		9939.47	9940.91	1.44					
PRODUCTION LINER	PRODUCTION		9935.47	9939.47	4.00					
PRODUCTION LINER	PUP JOINT		9929.40	9935.47	6.07					
PRODUCTION LINER	CASING	3	9793.42	9929.40	135.98	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			9789.87	9793.42	3.55					
PRODUCTION LINER	CASING	5	9566.62	9789.87	223.25	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		9565.19	9566.62	1.43					
PRODUCTION LINER	PEAK ROTATIONAL		9563.75	9565.19	1.44					
PRODUCTION LINER	PRODUCTION		9559.75	9563.75	4.00					
PRODUCTION LINER	PUP JOINT		9553.66	9559.75	6.09					
PRODUCTION LINER	CASING	3	9417.64	9553.66	136.02	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER			9414.09	9417.64	3.55					
PRODUCTION LINER	CASING	4	9232.73	9414.09	181.36	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		9231.31	9232.73	1.42					
PRODUCTION LINER	PEAK ROTATIONAL		9229.87	9231.31	1.44					
PRODUCTION LINER	PRODUCTION		9225.86	9229.87	4.01					
PRODUCTION LINER	PUP JOINT		9219.76	9225.86	6.10					
PRODUCTION LINER	CASING	24	8131.70	9219.76	1088.06	4.50	3.92	13.5	P-110	LTC
PRODUCTION LINER	PUP JOINT		8128.68	8131.70	3.02					
PRODUCTION LINER			8114.12	8128.68	14.56					

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		
INTERMEDIATE #1	1	0.0	0.0		
INTERMEDIATE #2	1				

BHA STRING

DRILL EQUIP CODE	DESCRIPTION	LENGTH	OD SIZE	ID SIZE
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Well ID: 30-025-40186**Well Name:** LAZY J 27 STATE #1H**Event#:** 2.00**Report Dates:** 12/01/2011

PERFORATION							
ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
1	11/12/2011	ABO HORIZONTAL	13232.00	13233.00			N
5	11/16/2011	ABO HORIZONTAL	11885.00	11886.00			N
6	11/16/2011	ABO HORIZONTAL	11506.00	11507.00			N
7	11/16/2011	ABO HORIZONTAL	11172.00	11173.00			N
8	11/16/2011	ABO HORIZONTAL	10839.00	10840.00			N
9	11/16/2011	ABO HORIZONTAL	10460.00	10461.00			N
10	11/16/2011	ABO HORIZONTAL	10126.00	10127.00			N
11	11/16/2011	ABO HORIZONTAL	9792.00	9793.00			N
12	11/16/2011	ABO HORIZONTAL	9416.00	9417.00			N