

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. <div style="text-align: right;">30-015-39969</div>											
2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN											
3. State Oil & Gas Lease No.											
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input checked="" type="checkbox"/> 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 <div style="text-align: center;">Pinto 36 State Com</div>					
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER						6. Well Number: <div style="text-align: center;">2H</div>					
8. Name of Operator: <div style="text-align: center;">COG Operating LLC</div>						9. OGRID: <div style="text-align: center;">229137</div>					
10. Address of Operator <div style="text-align: center;">One Concho Center 600 W. Illinois Avenue Midland, TX 79701</div>						11. Pool name or Wildcat <div style="text-align: center;">Penasco Draw; San Andres-Yeso, 50270</div>					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	N	36	18S	25E		150	South	1700	West	Eddy	
BH:	C	36	18S	25E		341	North	1701	West	Eddy	
13. Date Spudded 7/20/12	14. Date T.D. Reached 7/29/12	15. Date Rig Released 8/1/12		16. Date Completed (Ready to Produce) 9/27/12		17. Elevations (DF and RKB, RT, GR, etc.) 3490' GR					
18. Total Measured Depth of Well 7028		19. Plug Back Measured Depth 7028		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run No logs					
22. Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: center;">2835 – 6898 Yeso</div>							<div style="border: 2px solid black; padding: 5px; transform: rotate(90deg); transform-origin: center;"> RECEIVED NOV 6 2012 INMOCA ARTESIA </div>				
23. CASING RECORD (Report all strings set in well)											
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	CEMENTING RECORD					AMOUNT PULLED
9-5/8	36#		1228		12-1/4	700 sx					
5-1/2	17#		7012		7-7/8	900 sx					
24. LINER RECORD							25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET				
					2-7/8	1919					
26. Perforation record (interval, size, and number) 2850 – 3250 .41 36 holes 5250 – 5650 .41 36 holes 3450 – 3850 .41 36 holes 5850 – 6250 .41 36 holes 4050 – 4450 .41 36 holes 6450 – 6850 .41 36 holes 4650 – 5050 .41 36 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED <div style="text-align: center;">See Attachment</div>						
28. PRODUCTION											
Date First Production 10/6/12		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping, Sub pump				Well Status (<i>Prod. or Shut-in</i>) Producing					
Date of Test 10/16/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil – Bbl 201	Gas – MCF 310	Water – Bbl 970	Gas – Oil Ratio 1542				
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil – Bbl 201	Gas – MCF 310	Water – Bbl 970	Oil Gravity – API – (Corr.) 40.9					
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) <div style="text-align: center;">Sold</div>							30. Test Witnessed By <div style="text-align: center;">Kent Greenway</div>				
31. List Attachments <div style="text-align: center;">C-102, C-103, C-144, Directional Survey</div>											
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: <div style="text-align: center;">Latitude _____ Longitude _____ NAD 1927 1983</div>											
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		Chasity Jackson		Title		Regulatory Analyst		Date 11/13/12	
E-mail Address: cjackson@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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>2227</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	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T.Abo Shale	T. Entrada	
T. Wolfcamp	T.Yeso <u>2356</u>	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

Pinto 36 State Com #2H
API#: 30-015-39969
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2850 - 3250	Acidize w/4,000 gals acid.
	Frac w/7,540 gals gel, 232,814 gals waterfrac,
	141,339# 20/40 brown sand, 9,172# 100 mesh sand,
	37,507# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3450 - 3850	Acidize w/4,000 gals acid.
	Frac w/6,919 gals gel, 260,290 gals waterfrac,
	106,950# 20/40 brown sand, 12,563# 100 mesh
	sand, 50,411# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4050 - 4450	Acidize w/4,000 gals acid.
	Frac w/7,593 gals gel, 251,119 gals waterfrac,
	104,916# brown sand, 12,681# 100 mesh sand,
	49,447# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4650 - 5050	Acidize w/4,000 gals acid.
	Frac w/9,887 gals gel, 250,692 gals waterfrac,
	107,240# 20/40 brown sand, 11,944# 100 mesh sand,
	49,396# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5250 - 5650	Acidize w/4,000 gals acid.
	Frac w/10,832 gals gel, 250,712 gals waterfrac,
	106,742# 20/40 brown sand, 12,413# 100 mesh sand,
	48,021# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5850 - 6250	Acidize w/4,000 gals acid.
	Frac w/12,984 gals gel, 252,365 gals waterfrac,
	105,732# 20/40 brown sand, 12,535# 100 mesh sand,
	47,134# 20/40 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6850-6450	Acidize w/3,000 gals acid.
	Frac w/17,513 gals gel, 251,807 gals waterfrac,
	110,023# 20/40 brown sand, 13,215# 100 mesh sand,
	47,911# 20/40 CRC.

