

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. 30-015-38258
		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 Phantom 18 State
		6. Well Number 2H
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 2208 W. Main Street Artesia, NM 88210		11 Pool name or Wildcat <i>SAISON DRILL</i> Palmillo; Bone Spring, North
12. Location	Unit Ltr	Section
Surface:	O	18
BH:	B	18
Township	Range	Lot
19S	29E	
Feet from the	N/S Line	Feet from the
330	South	1980
350	North	1970
E/W Line	County	
East	Eddy	
13. Date Spudded 12/23/10	14 Date T.D. Reached 1/22/11	15 Date Rig Released 1/24/11
16. Date Completed (Ready to Produce) 6/8/11		17. Elevations (DF and RKB, RT, GR, etc.) 3381' GR
18 Total Measured Depth of Well 13110'	19. Plug Back Measured Depth 13069'	20 Was Directional Survey Made? Yes
		21 Type Electric and Other Logs Run DSN, DLL
22 Producing Interval(s), of this completion - Top, Bottom, Name 9100-11548' Bone Spring		
23 CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB /FT.	DEPTH SET
13 3/8"	48#	355'
9 5/8"	36#	3027'
5 1/2"	17#	13069'
HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
17 1/2"	400 sx	0
12 1/4"	925 sx	0
7 7/8"	1325 sx (TOC@6810'-TS)	0
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CMT	SCREEN	
SIZE	DEPTH SET	PACKER SET
2 7/8"	8279'	
26. Perforation record (interval, size, and number) 9100-11548'		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
9100-11548'	Acidz w/17892 gal 15%; Frac w/2159496# sand & 2053827 gal fluid	
28. PRODUCTION		
Date First Production 6/10/11	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod or Shut-in) Producing
Date of Test 6/21/11	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 229	Gas - MCF 584
Water - Bbl 402	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure 100#	Calculated 24-Hour Rate
Oil - Bbl 229	Gas - MCF 584	Water - Bbl 402
29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30 Test Witnessed By Adam Olguin
31 List Attachments Logs, Deviation Report & Directional Surveys		
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>Stormi Davis</i>	Printed Name: Stormi Davis	Title: Regulatory Analyst
		Date: 7/29/11
E-mail Address: sdavis@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 706'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2280'	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	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 2466'	T. Morrison	
T. Drinkard	T. Bone Spring 6130'	T. Todilto	
T. Abo	T. Bell Canyon	T. Entrada	
T. Wolfcamp	T. Cherry Canyon	T. Wingate	
T. Penn	T. Brushy Canyon	T. Chinle	
T. Cisco-Canyon	T. Morrow	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