

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.

30-015-39405

2 Type of Lease

☐ STATE ☒ FEE ☐ FED/INDIAN

3 State Oil & Gas Lease No

5 Lease Name or Unit Agreement Name

Arabian 6 Fee

6 Well Number #1

AUG 30 2012

NMOCD

IA

9 OGRID 229137

11 Pool name or Wildcat

Penasco Draw, San Andres, Yeso (50270)

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 at to the C-144 closure report in accordance with 19 15 17 13 K NMAC)

7 Type of Completion

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8 Name of Operator COG Operating LLC

10 Address of Operator

One Concho Center  
600 W Illinois Avenue  
Midland, TX 79701

12 Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	6	19S	26E		545	South	380	West	Eddy

BH:

13 Date Spudded 3/01/12	14 Date T D Reached 3/15/12	15 Date Rig Released 3/17/12	16 Date Completed (Ready to Produce) 6/15/12	17 Elevations (DF and RKB, RT, GR, etc ) 3387' GR
18 Total Measured Depth of Well 4214'	19 Plug Back Measured Depth 4135'	20 Was Directional Survey Made? No	21 Type Electric and Other Logs Run TDLDCN, HRLA, SSGR	

22 Producing Interval(s), of this completion - Top, Bottom, Name

3440-3450, 3830-3840 Yeso

23

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 625	36#	1225	12.25	1150 sx	
7 625	26#	4212	8 75	900 sx	

24  
SIZE TOP BOTTOM

LINER RECORD  
SACKS CEMENT SCREEN

25  
SIZE DEPTH SET PACKER SET  
2.875 3569

26 Perforation record (interval, size, and number)  
3440-3450, 4 spf, 0 34, 40  
3830-3840, 4 spf, 0 34, 40

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC  
3440-3450 Acidize w/2000 15% Frac w/126520 gals @  
Carrying 145256#20/40 brown + 33346#16/30 siber  
3830-3840 Acidize w/2500 gal 15%, frac w/114,273 qals @  
carrying 143,442# 20/40 white + 25,056# SP

28 PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
6/24/12							
8/01/12	24						
Flow Tubing	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr )	
Press	70		8	0	110	40 0	

Sold

ist Attac nents

I certify C-102 C-104 C-144 Inclination Survey  
a temporary pump was used at the well attached at the well location (a temporary pump)

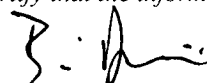
an on-site inspection was used at the well report to exact location of the on-site inspection

Latitude

Longitude

NAD 1977 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 Brian Maiorino

Title Regulatory Analyst Date 8/28/12

E-mail Address bmaiorino@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 548'	T Montoya	T. Point Lookout	T Elbert
T San Andres 913'	T Simpson	T. Mancos	T. McCracken
T. Glorieta 2416'	T. McKee	T. Gallup	T Ignacio Otzte
T Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T Blinebry	T Gr. Wash	T. Dakota	
T Tubb 4649'	T Delaware Sand	T. Morrison	
T Drinkard	T Bone Springs	T Todilto	
T Abo	T.Yeso 2473'	T Entrada	
T Wolfcamp	T Tubb 3980'	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