

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 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
Revised June 10, 2003

WELL API NO.

30-015-34654

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.

WELL OVER ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

COG Operating LLC

3. Address of Operator

550 W. Texas Ave., Suite 1300

Midland, TX 79701

7. Lease Name or Unit Agreement Name

Aladdin 11 State

8. Well No.

1

9. Pool name or Wildcat

78380

HESS; MORROW, EAST (GAS)

4. Well Location

Unit Letter **K** : **1707** Feet From The **South** Line and **1950** Feet From The **West** Line

Section **11** Township **24S** Range **23E** NMPM County **Eddy**

10. Date Spudded

9/23/06

11. Date T.D. Reached

11/8/06

12. Date Compl. (Ready to Prod.)

12 / 26 / 06

13. Elevations (DF& RKB, RT, GR, etc.)

4380

14. Elev. Casinghead

15. Total Depth

10,890

16. Plug Back T.D.

10,716

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

10,570' - 10,580' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR / CN / HNGS / MICRO-CFL / HNGS

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	405	17-1/2	365	Circ 76 sx to pit
8-5/8	32	2606	12-1/4	900	Circ 150 sx to pit
5-1/2	17	10,890	7-7/8	1400	TOC 5430'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	10,359'	10,350'

26. Perforation record (interval, size, and number)

10,570' - 10,580' 2 SPF 21 total holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,570' - 10,580'	Az w/ 1000 gals acid & 1000 SCF/BBL N2
10,570' - 10,580'	Frac w/ 39,000 gals Binary foam carrying
	51,000# 18/40 Versaprop

28

PRODUCTION

Date First Production

12 - 26 -06

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-20-07	24	10/64		0	271	0	0
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
1800							

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

BOYD CHESSER

30. List Attachments

Deviation report, logs, C102

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Phyllis Edwards*

Printed

Name Phyllis Edwards

Title Regulatory Analyst

Date: 2/2/07

E-mail Address pedwards@conchoresources.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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1080	T. Canyon 8719	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 9442	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 9665	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 1365	T. Todilto	T.
T. Drinkard	T. Bone Spring 1955	T. Entrada	T.
T. Abo	T. Morrow Sands 10,100	T. Wingate	T.
T. Wolfcamp 7170	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 8270	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, 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