

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.
30-015-38399
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
Kiowa State

6. Well Number **1**

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 W. Texas Ave., Suite 100, Midland, TX 79701

11 Pool name or Wildcat
Red Lake; Glorieta-Yeso, NE 96836

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	36	17S	27E		1665	North	2205	West	Eddy
BH:										

13. Date Spudded **9/26/11** 14 Date T D Reached **10/2/11** 15 Date Rig Released **10/3/11** 16 Date Completed (Ready to Produce) **10/31/11** 17. Elevations (DF and RKB, RT, GR, etc) **3615' GR**

18 Total Measured Depth of Well **4867** 19. Plug Back Measured Depth **4810** 20 Was Directional Survey Made? **No** 21 Type Electric and Other Logs Run **3 Det Litho-Den Comp Neut/HNGS; Hi-Res Lat Array Micro CFL/HNGS**

22. Producing Interval(s), of this completion - Top, Bottom, Name
3720 - 4540

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	250	17-1/2	400	
8-5/8	24	860	11	400	
5-1/2	17	4867	7-7/8	900	

Accepted for record
NMOCD
DEC 02 2011

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4456	

26 Perforation record (interval, size, and number)
3720 - 3945 - 1 SPF, 26 holes Open
4005 - 4230 - 1 SPF, 26 holes Open
4290 - 4540 - 1 SPF, 26 holes Open

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3720 - 3945 See Attachment
4005 - 4230 See Attachment
4290 - 4540 See Attachment

RECEIVED
NOV 30 2011

PRODUCTION

28 Date First Production **11/6/11** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **2-1/2 x 2 x 2 Pumping** 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
11/10/11	24			190	275	702	1447

Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)
70	70					41.8

29 Disposition of Gas (*Sold, used for fuel, vented, etc.*) **Sold** 30 Test Witnessed By **Kent Greeway**

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 *N Aaron* Printed Name **Netha Aaron** Title **Regulatory Analyst** Date **11/21/11**
E-mail Address **oaaron@concho.com**

Handwritten mark

Kiowa State 1
API#: 30-015-38399
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3720 - 3945	Acidized w/ 2500 gals 15% HCL.
	Frac w/103,430 gals gel, 134,373# 16/30 White sand,
	37,797# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4005 - 4230	Acidized w/3500 gals 15% HCL.
	Frac w/116,623 gals gel, 143,809# 16/30 White
	sand, 30,946 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4290 - 4540	Acidized w/3500 gals 15% HCL.
	Frac w/114,068 gals gel, 142,757 16/30 White sand,
	32,255# 16/30 CRC