

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

RECEIVED

FEB 16 2009

HOBBSDO

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 March 25, 1999

WELL API NO.

30-025-31318

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

BTA Oil Producers, LLC

260297

3. Address of Operator

104 S Pecos, Midland, TX 79701

4. Well Location

BHL: I-2-20s-33e, 2039/S & 4961/W

Unit Letter K 1966 Feet From The south Line and 1975 Feet From The west Line

Section 2 Township 20S Range 33E NMPM Lea County

10. Date Spudded

8/26/08

11. Date T.D. Reached

10/13/2008

12. Date Compl. (Ready to Prod.)

12/26/08

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

3579' GL

3593' KB

14. Elev Casinghead

15. Total Depth

12908' MD

10189' TVD

16. Plug Back T.D.

12409' MD

17. If Multiple Compl. How Many

Zones? ----- N/A

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

10400 - 12392' Bone Spring

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Mud

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
20"	94 & 106.5	1385'	26"	2200 sx Circ	
13-3/8"	68	3116'	17-1/2"	2200 sx Circ	
8-5/8"	32	5490'	11"	1700 sx TOC 4090'	
5-1/2"	20	13640'	7-7/8"	2600 sx Circ	
	CIBP	12675', 13040', 13420'			

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
3-1/2"	9506'	12903'	100 sx	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9469'	

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

10400 - 404' 6 JSPF
10950 - 954' 6 JSPF
11470 - 474' 6 JSPF
12210 - 214' 6 JSPF

12389 - 392' 6 JSPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/26/08		Pmpg 2-1/2"x1-1/2"x24'				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/12/2009	24	34/64"	Test Period	276	120	168	435
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
---	---	---	276	120	168	37.3	

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

Sold

Test Witnessed By

C Tipton

30. List Attachments

Deviation Survey

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 Pam Inskeep Printed Name Pam Inskeep Title Regulatory Administrator Date 02/07/09

2A Gem Morrow East (GAS)

100

9 1
0 0

9 1
0 0

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

9 1
0 0

No. 3, from.....to.....
No. 4, from.....to.....

9 1
0 0

9 1
0 0

9 1
0 0

9 1
0 0

9 1
0 0

Attachment to C105
BTA Oil Producers, LLC 260297
8705 JV-P Gem #6H
30-025-31318
2/7/09

Item 27

10400 – 10404'	A/2680 gals. F w/2019 bbls gelled wtr + 59.25 tns sand
10400 – 10404'	A/2000 gals. F w/2164 bbls gelled wtr + 47.8 tns sand
11470 – 11474'	A/2000 gals. F w/2413 bbls gelled wtr + 50.7 tns sand
12210 – 10214'	F w/2101 bbls gelled wtr + 48.5 tns sand
12389 – 12392'	F w/2549 bbls gelled wtr + 42 tns sand