

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I

1625 N. French, 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.

30-045-33447

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. 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 ☐
WELL ☒ OVER ☐ DEEPEN ☐ PLUG ☐
BACK ☐ DIFF. ☐ RESVR. ☐ OTHER _____

2. Name of Operator

KTO Energy Inc.

3. Address of Operator

2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 87401

4. Well Location

Unit Letter B : 785 Feet From The NORTH Line and 1960 Feet From The EAST Line

Section 07 Township 27W Range 10W NMPM SAN JUAN County

10. Date Spudded

2/17/2006

11. Date T.D. Reached

2/27/2006

12. Date Compl. (Ready to Prod.)

6/10/2006

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

14. Elev. Casinghead

15. Total Depth

6710'

16. Plug Back T.D.

6663'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0 - TD

Cable Tools

NO

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

MANCOS 5486' - 5739'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR//CCL/TLD/CNL

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
8-5/8"	24# J-55	377'	12-1/4	244	0
5-1/2"	15.5# J-55	6709'	7-7/8"	950	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6288'	

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

5486' - 5739' (0.34" DIA, TTL 18 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5486' - 5739'	A, w.1000 gals 15% NEFE HCl acid.
Frac'd w/55,128	gals 60Q CO2 foam frac fluid
	carrying 100,800# sand.

28. PRODUCTION

Date First Production 6/10/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) WI	
Date of Test 6/10/2006	Hours Tested 4	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl. 4.8	Gas - MCF 14.4	Water - Bbl. 4.8	Gas - Oil Ratio
Flow Tubing Press. 580	Casing Pressure 785	Calculated 24- Hour Rate	Oil - Bbl. 28.8	Gas - MCF 86.4	Water - Bbl. 28.8	Oil Gravity - API - (Corr.)	

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

TO BE SOLD

Test Witnessed By

30. List Attachments

31. 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 Holly C. Perkins Printed Name

E-mail address Holly_perkins@ctoenergy.com

HOLLY C. PERKINS

Title REG COMPLIANCE TECH Date 6/16/2006

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		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 725	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 1282	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1785	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 3328	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout 4103	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 4476	T. McCracken
T. San Andres	T. Simpson	T. Gallup 5320	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 6113	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 6202-6434	T.
T. Blinberry	T. Gr. Wash	T. Morrison 6486	T. Lewis 1942
T. Tubb	T. Delaware Sand	T. Todilto	T. Grants 2688
T. Drinkard	T. Bone Springs	T. Entrada	T. Grandos 6172
T. Abo	T.	T. Wingate	T. Purrolyn 6470
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	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

From	To	Thickness in Feet	Lithology