

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

Form C-105
Revised June 10, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-045-32661

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 WELL ☒ WORK 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 I : 1335 Feet From The SOUTH Line and 120 Feet From The EAST Line

Section 16 Township 31N Range 12W NMPM SAN JUAN County

10. Date Spudded
8/4/2005

11. Date T.D. Reached
8/8/2005

12. Date Compl. (Ready to Prod.)
9/15/2005

13. Elevations (DF & RKB, RT, GR, etc.)
6100'

14. Elev. Casinghead

15. Total Depth
2806'

16. Plug Back T.D.
2763'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
0 - TD

Cable Tools

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

~~FRUITLAND COAL~~ 2638' - 2541' PC

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

CNL/TLD/AIL/GR/SP/CCL

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	229'	12-1/4"	175 sx C1 B cmt	0
5-1/2"	15.5# J-55	2806'	7-7/8"	400 sx C1 C cmt	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2608'	

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

2541' - 2638' (0.34" DIA, TTL 39 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2541' - 2638'	A. w/1000 gals 15% HCl acid.
Frac'd w/61,806 g	als 70Q foamed 20# linear gelled
2% KCl wtr w/131,	260# 20/40 sand

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING	Well Status (Prod. or Shut-in) SI
Date of Test 9/15/2005	Hours Tested 4	Choke Size 1/2"
Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 193
Water - Bbl. 7	Gas - Oil Ratio	
Flow Tubing Press. 170	Casing Pressure 300	Calculated 24-Hour Rate
Oil - Bbl. 0	Gas - MCF 1158	Water - Bbl. 42
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 HOLLY C. PERKINS Title REG COMPLIANCE TECH Date 9/26/2005
E-mail address Regulatory@ktoenergy.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		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2536 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. FRUITLAND FMT 2004
T. Blinebry	T. Gr. Wash	T. Morrison	T. LWR FRUITLAND COAL 2196
T. Tubb	T. Delaware Sand	T. Todilto	T. LEWIS SHALE 2728
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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

From	To	Thickness in Feet	Lithology