

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.

30-045-33730

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
ROSETTA RESOURCES

8. Well No.
#4

3. Address of Operator C/O WALSH ENGINEERING & PROD. CORP.
7415 E. Main St. Farmington, NM 87402

9. Pool name or Wildcat
Basin Fruitland Coal

4. Well Location

Unit Letter O : 1277' Feet From The South Line and 1427' Feet From The EAST Line

Section 2 Township 24N Range 10W NMPM County SAN JUAN

10. Date Spudded 06/26/06 11. Date T.D. Reached 06/28/06 12. Date Compl. (Ready to Prod.) 11/22/06 13. Elevations (DF& RKB, RT, GR, etc.) 6884' GL 14. Elev. Casinghead

15. Total Depth 1905' 16. Plug Back T.D. 1871' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name BASIN FRUITLAND COAL- 1558, 1608, 1633, & 1656, 1753' - 1766 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run
GAMMA RAY

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
7"	17#	129'KB	8 3/4"	45 sx (53 cu.ft.)	NONE
4 1/2"	11.6#	1881'KB	6 1/4"	150 sx (309 cu.ft.)	NONE
				75 sx (89 cu.ft.)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	1820'	

26. Perforation record (interval, size, and number)
1558, 1608, 1633, & 1656 1 SPF (43 HOLES)
1753 - 1766 3 SPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1558' - 1766' 896BBLs 20#/1000CROSSLINKED GEL, 2.500#, 40/70 ARIZONA SAND & 55.000, #20/40 BRADY 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 11/22/06	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 40PSI	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

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: Paul C. Thompson Printed Name: Paul C. Thompson, P.E.

Title: Engineering/Agent Date: 12/19/06

E-mail Address: paul@walsheng.net

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	T. Canyon	T. Ojo Alamo 650'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 1556'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 1773'	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. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	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