

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

Form C-105  
 Revised June 10, 2003

**RECEIVED**  
 Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505  
 SEP 04 2009

WELL API NO.  
 30-025-38712  
 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

7. Lease Name or Unit Agreement Name  
 EUMONT STATE

2. Name of Operator  
 KERNS PETROLEUM, INC.

8. Well No.  
 002

3. Address of Operator  
 1777 NE LOOP 410, STE 930, SAN ANTONIO, TX 78217

9. Pool name or Wildcat  
 URSSEY TANK; YATES-7 RVRS

4. Well Location  
 Unit Letter F : 1650 Feet From The NORTH Line and 1825 Feet From The WEST Line  
 Section 36 Township 21S Range 35E NMPM LEA County

10. Date Spudded 6/07/09	11. Date T.D. Reached 6/20/09	12. Date Compl. (Ready to Prod.) 8/13/09	13. Elevations (DF& RKB, RT, GR, etc.) 3593' GR	14. Elev. Casinghead
15. Total Depth 4,296'	16. Plug Back T.D. N/A	17. If Multiple Compl. How Many Zones? ---	18. Intervals Drilled By ROTARY	Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 3,962' - 3,968' SEVEN RIVERS

20. Was Directional Survey Made  
 Y

21. Type Electric and Other Logs Run  
 PLATFORM EXPRESS

22. Was Well Cored  
 N

**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	28	365	12-1/2	290 SX	
5-1/2	15.5	4,296	7-7/8	870 SX	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8	3,924	

26. Perforation record (interval, size, and number)  
 PERFED 4240-4252', 4 SPF, SWAB WTR, SET CIBP @ 4230' + 2 SX CMT  
 PERFED 4022-4032', 4 SPF, SWAB WTR, SET CIBP @ 4016' + 2 SX CMT  
 PERFED 3966-68', 3972-80', 4 SPF, SWAB WTR, SET CIBP @ 3964' + 1/2 SX  
 PERFED 3943-3946', 4 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3943-3946'	500 GAL 15% HCL NEFE, FLUSH W/ 48 BBLs

**28. PRODUCTION**

Date First Production: 8/13/09  
 Production Method (Flowing, gas lift, pumping - Size and type pump): FLOWING  
 Well Status (Prod. or Shut-in): PRODUCING (TESTING)

Date of Test 8/14/09	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl 467	Gas - MCF 60	Water - Bbl. 0	Gas - Oil Ratio 128 CF / BBL
Flow Tubing Press. 280	Casing Pressure 450	Calculated 24-Hour Rate	Oil - Bbl. 467	Gas - MCF 60	Water - Bbl. 0	Oil Gravity - API - (Corr.) 32	

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

Test Witnessed By  
 PRO WELL TESTING

30. List Attachments  
 LOG

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:   
 Printed Name: KERRY JOHNSTON Title: VICE PRESIDENT Date: 8/18/09  
 E-mail Address: KJOHNSTON@KERNSPETRO.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		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt Yates 3450	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3715	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3928	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. 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
			LOGGER STARTED @ 3300'				
3300	3480	180+	SALT				
3470	3570	100	ANHYDRITE				
3570	3690	120	DOLOMITE				
3690	3730	40	SHALE				
3730	3820	90	DOLOMITE				
3820	3830	10	SHALE				
3830	3840	10	DOLOMITE				
3840	3920	80	LIMESTONE				
3920	3950	30	SANDSTONE, LIMEY				
3950	3980	30	DOLOMITE				
3980	3990	10	SHALE				
3990	4020	30	DOLOMITE, LIMEY				
4020	4030	10	SANDSTONE, LIMEY				
4030	4240	210	LIMESTONE				
4240	4250	10	SANDSTONE, LIMEY				
4250	4296	46+	LIMESTONE				