

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. 30-015-33792 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No. 25212
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input type="checkbox"/> WORK OVER <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER <u>Downhole Commingle</u> WELL OVER BACK		7. Lease Name or Unit Agreement Name No Bluff State Com
2. Name of Operator SOUTHWESTERN ENERGY PRODUCTION COMPANY		8. Well No. 3
3. Address of Operator 2350 N. Sam Houston Pkwy., E., Suite 125 Houston, TX 77032		9. Pool name or Wildcat RED LAKE; GLORIETA YESO, NORTHEAST (96836) RED LAKE; QUEEN-GRAYBURG-SA (51300)
4. Well Location Unit Letter <u>E</u> : <u>2264</u> Feet From The <u>NORTH</u> Line and <u>366</u> Feet From The <u>WEST</u> Line Section <u>36</u> Township <u>17S</u> Range <u>27E</u> NMPM <u>EDDY</u> County _____		
10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 11/08/2006
13. Elevations (DF& RKB, RT, GR, etc.) 3595		14. Elev. Casinghead
15. Total Depth 3890'	16. Plug Back T.D. 3713'	17. If Multiple Compl. How Many Zones? N/A
18. Intervals Drilled By		19. Producing Interval(s), of this completion - Top, Bottom, Name 2007 - 2807 QUEEN-GRAYBURG-SA; 3031'-3309' GLORIETA YESO, NORTHEAST
20. Was Directional Survey Made		21. Type Electric and Other Logs Run:
22. Was Well Cored		23. CASING RECORD (Report all strings set in well)
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8-5/8	32	475
5-1/2	15.5	3905
12-1/4	7-7/8"	850 SXS
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
2-7/8	3367	PACKER SET
26. Perforation record (interval, size, and number) 2007' - 2435' 1 SPF - 40 SHOTS 2493' - 2807' 1 SPF - 40 SHOTS 3031' - 3309' 1 SPF - 51 SHOTS ALL PERFS PREVIOUSLY FILED		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED _____ _____ _____
28 PRODUCTION		
Date First Production 11/08/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping
Well Status (Prod. or Shut-in) producing		Date of Test 11/17/2006
Hours Tested 24	Choke Size 16/64	Prod'n For Test Period 32
Oil - Bbl 49	Gas - MCF 206	Water - Bbl. 1531:1
Gas - Oil Ratio	Flow Tubing Press. 55	Casing Pressure 62
Calculated 24-Hour Rate 32	Oil - Bbl. 49	Gas - MCF 206
Water - Bbl. 206	Oil Gravity - API - (Corr.)	29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold
Test Witnessed By BRUCE DRUMMOND		30. List Attachments
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 <div style="display: flex; justify-content: space-between;"> <div> Signature <u>Martha C. Howard</u> Name Martha C. Howard </div> <div> Staff Reg. Analyst Date 05-28-08 </div> </div>		

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 depth 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 Rustler	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt Salado	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	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 1300	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1666	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3017	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. Cherry Canyon	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.....2007.....to.....2435.....

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

No. 2, from.....2493.....to.....2807.....

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