Signature

## State of New Mexico Energy, Minerals and Natural Resources

Revised March 25, 1999 WELL API NO. District I 1625 N French Dr , Hobbs, NM 88240 30-015-26406 Oil Conservation Division District II **ENTERED** 1301 W. Grand Avenue, Artesia, NM 88210 1220 South St. Francis Dr. 5. Indicate Type of Lease District III Santa Fe, NM 87505 STATE | FEE 🛛 1000 Rio Brazos Rd, Aztec, NM 87410 District IV State Oil & Gas Lease No. 1220 S. St. Francis Dr , Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG la. Type of Well: 7 Lease Name or Unit Agreement Name OIL WELL GAS WELL DRY OTHER Injection Pardue - D-, 8808 JV-P b. Type of Completion NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF RESVR 🗵 WELL OVER OTHER Conversion **BACK** 2 Name of Operator 8 Well No. HEUEIVEI 2 BTA Oil Producers LLC 260297 <del>4 2010</del> 3. Address of Operator 9. Pool name or Wildcat 104 S Pecos, Midland, TX 79701 NMOCD ARTESIA Loving, Brushy Canyon, East 40350 4. Well Location Unit Letter D: 990 Feet From The north <u>6</u>60 Feet From The west Line and Line **NMPM** Section Township 23S 28E Eddy County Range 10 Date Spudded 11. Date T D Reached 12. Date Compl. (Ready to Inject) 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev Casinghead 12/13/09 convert 12/18/2009 convert 01/12/2010 2990' GL 15 Total Depth 16. Plug Back T D 17 If Multiple Compl How Many 18 Intervals Rotary Tools Cable Tools Zones? ---- N/A Drilled By 5735' MD 6250' MD 20. Was Directional Survey Made 19. Injection Interval(s), of this completion - Top, Bottom, Name 4722-27'; 4741-50', 4762-79' Brushy Canyon 21. Type Electric and Other Logs Run 22. Was Well Cored No 23. CASING RECORD (Report all strings set in well) CEMENTING RECORD **CASING SIZE** WEIGHT LB /FT DEPTH SET HOLE SIZE AMOUNT PULLED 8-5/8" 510' 12-1/4" 400 sx 24 Circ 5-1/2" 7-7/8" 15.5&17 6250 1300 sx Circ TUBING RECORD 24. LINER RECORD 25. PACKER SET SIZE TOP **BOTTOM** SACKS CEMENT | SCREEN SIZE DEPTH SET 2-7/8" 46633 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6,070 - 6,134' 6,070 - 6,134' A/2200 gal & F/23165 gal gel + 40000 # sd 5,982 - 6,0305,982 - 6,030 A/1200 gal & F/446 bbls gel + 19 1 tons sd 5,815 - 5,860 A/1200 gal & F/425 bbls gel + 20 tns sd 5,815 - 5,860CIBP @ 5775' w/40' cmt on top of plug 4,762 - 4,779° 4,722 - 4,751° A/1200 gal + F/438 bbls19 25 tns sd 4,722 - 4,779A/1500 gal **PRODUCTION** Date First Injection Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) 01/12/2010 convert Injecting Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl Gas - Oil Ratio Test Period Oil Gravity - API - (Corr) Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl Press Hour Rate 29 Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 30. List Attachments

> Printed Regulatory Administrator Date Name Pam Inskeep Title

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

02/01/10

Form C-105

## 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. Bell Canyon 2639 T. Anhy T. Ojo Alamo T. Penn. "B" T. Kirtland-Fruitland T. Salt T. Strawn T. Penn. "C" T. Pictured Cliffs \_\_\_\_\_ T. Penn. "D" T. Atoka B. Salt T. Leadville T. Cliff House\_\_\_\_ T. Yates T. Miss T. Devonian\_\_\_\_ T. Menefee T. Madison\_\_\_\_\_ T. 7 Rivers 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 Base Greenhorn T. Glorieta\_\_\_\_\_ T. Granite T. McKee T. Dakota\_\_\_\_ T. Paddock T. Ellenburger\_\_\_ T. Gr. Wash\_\_\_\_ T. Blinebry\_\_\_\_\_ T. Morrison T.\_\_\_\_ T. Delaware Sand T.Todilto T Tubb 6083 Τ \_\_\_\_\_ T. Bone Springs 6188 T. Drinkard T. Entrada T. \_\_\_\_ T. Brushy Cnyn 4703 T. Wingate T. Abo T. Brushy Cnyn "Pardue" T. Wolfcamp T. Chinle T. T. Penn T. Permian T. Loving Sand T. Brushy Cnyn "Basal" T. Cisco (Bough C) T. Penn "A" 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 feet. No. 3, from to feet. LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness From To Lithology From Lithology In Feet In Feet