

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 <hr/> WELL API NO. 30-045-32312 <hr/> 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> <hr/> State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name RIGGS 8. Well No #4			
2. Name of Operator HEC Petroleum, Inc. OGRID #009812	9. Pool name or Wildcat Basin Fruitland Coal			
3. Address of Operator C/o Mike Pippin LLC (Agent) 3104 N. Sullivan, Farmington, NM 87401				
4. Well Location Unit Letter <u>P</u> : <u>1070'</u> Feet From The <u>South</u> Line and <u>755'</u> Feet From The <u>East</u> Line Section <u>4</u> Township <u>29N</u> Range <u>12W</u> NMPM San Juan County				
10. Date Spudded 3/20/05	11. Date T.D. Reached 3/28/05	12. Date Compl. (Ready to Prod.) 10/25/05	13. Elevations (DF& RKB, RT, GR, etc.) 5810' GL, 5817' KB	14. Elev. Casinghead 5812'
15. Total Depth 2002'	16. Plug Back T.D 1956'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools: 0'-2002' Cable Tools:
19. Producing Interval(s), of this completion - Top, Bottom, Name 1632' - 1859' Fruitland Coal				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run Open Hole Density, Cement Bond			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# H-40	228'	12-1/4"	212 cu.ft.	0
5-1/2"	15.5# J-55	2002'	7-7/8"	588 cu.ft.	0

24. LINER RECORD <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SIZE</th> <th>TOP</th> <th>BOTTOM</th> <th>SACKS CEMENT</th> <th>SCREEN</th> </tr> </thead> <tbody> <tr> <td>NONE</td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	NONE					25. TUBING RECORD <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SIZE</th> <th>DEPTH SET</th> <th>PACKER SET</th> </tr> </thead> <tbody> <tr> <td>2-3/8"</td> <td>1929'</td> <td> </td> </tr> </tbody> </table>	SIZE	DEPTH SET	PACKER SET	2-3/8"	1929'	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN													
NONE																	
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2-3/8"	1929'																

26. Perforation record (interval, size, and number) 6 - 0.48" SPF @ 1632' - 39', 1697' - 1703', 1759' - 62', 1817' - 21', 1835' - 59'. Total 264 holes.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>1632' - 1859'</td> <td>221,800# sand in 17# X-linked gel</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	1632' - 1859'	221,800# sand in 17# X-linked gel				
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28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Waiting on surface pumping equipment	Well Status (Prod. or Shut-in) Shut-in
Date of Test 10/24/05	Hours Tested	Choke Size
Prod'n For Test Period	Oil - Bbl	Gas - MCF 0 MCF/D no flow
Water - Bbl.	Gas - Oil Ratio	
Flow Tubing	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF 0 MCF/D no flow	Water - Bbl.
Oil Gravity - API - (Corr.)		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vent Test Witnessed By

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

Signature <i>Mike Pippin</i>	Printed Name Mike Pippin	Title Petr. Engr. (Agent)	11/1/05	Date
E-mail Address mpippin@ddbroadband.net				

Riggs #4

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology