

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. 30-025-37205 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 <u>SHUT-IN</u> b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER		7. Lease Name or Unit Agreement Name State 22												
2. Name of Operator Brigham Oil & Gas, L.P.		8. Well No. 001												
3. Address of Operator 6300 Bridge Point Pkwy., Bldg. 2, Ste. 500 Austin, TX 78730		9. Pool name or Wildcat King-Wolfcamp												
4. Well Location Unit Letter <u>J</u> : <u>2293</u> Feet From The <u>South</u> Line and <u>1569</u> Feet From The <u>East</u> Line Section <u>22</u> Township <u>13 S</u> Range <u>37 E</u> NMPM Lea County														
10. Date Spudded 05/04/05	11. Date T.D. Reached 06/10/05	12. Date Compl. (Ready to Prod.) 08/26/05												
13. Elevations (DF & RKB, RT, GR, etc.) 3879' (GR)	14. Elev. Casinghead													
15. Total Depth 10853'	16. Plug Back T.D. 9726'	17. If Multiple Compl. How Many Zones? <u>N/A</u>												
18. Intervals Drilled By <u>X</u> Rotary Tools Cable Tools		19. Producing Interval(s), of this completion - Top, Bottom, Name 9455'-9489'; Upper Wolfcamp												
20. Was Directional Survey Made No		21. Type Electric and Other Logs Run DSN/SDL/CSL/HRIDE/ML, CBL/GR/CCL												
23. CASING RECORD (Report all strings set in well)														
CASING SIZE	WEIGHT LB./FT.	DEPTH SET												
13.375"	48#	410'												
8.625"	24# & 32#	4767'												
5.5"	17#	10833'												
24. LINER RECORD		25. TUBING RECORD												
SIZE	TOP	BOTTOM												
SACKS CEMENT	SCREEN	SIZE												
DEPTH SET	PACKER SET	SIZE												
2-7/8"	9384'	9382'												
26. Perforation record (interval, size, and number) 10185'-90'; 10220'-22'; 4 spf, 60 deg. 10016'-20'; 10050'-60'; 4 spf, 60 deg. 9853'-55'; 9925'-32'; 4 spf, 60 deg. 9455'-61'; 9473'-89'; 4 spf, 60 deg.														
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10185'-222'</td> <td>1500 gals 15% NEFE</td> </tr> <tr> <td>10016'-060'</td> <td>1500 gals 15% NEFE</td> </tr> <tr> <td>9853'-932'</td> <td>4500 gals 15% NEFE</td> </tr> <tr> <td>9430'-9502'</td> <td>22 bbls cmt sqz'd</td> </tr> <tr> <td>9455'-489'</td> <td>2000 gals 15% NEFE</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10185'-222'	1500 gals 15% NEFE	10016'-060'	1500 gals 15% NEFE	9853'-932'	4500 gals 15% NEFE	9430'-9502'	22 bbls cmt sqz'd	9455'-489'	2000 gals 15% NEFE
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28. PRODUCTION														
Date First Production Testing 7/19/05 thru 9/2/05	Production Method (Flowing, gas lift, pumping - Size and type pump) Swab Tested Only	Well Status (Prod. or Shut-in) Shut-in												
Date of Test Tested 7/19/05 thru 9/2/05	Hours Tested	Choke Size												
Prod'n For Test Period ~ 56 bbls	Oil - Bbl	Gas - MCF												
Water - Bbl.	Gas - Oil Ratio	Flow Tubing Press.												
Casing Pressure	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, Electric Logs														
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 <u>Kenneth Klanika</u>	Printed Name <u>Kenneth Klanika</u>	Title <u>Env/Reg/Saf. Eng.</u>												
Date <u>9/28/05</u>		E-mail Address <u>kklanika@bexp3d.com</u>												

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	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>3174</u>	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 <u>4643</u>	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta <u>6168</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb <u>7495</u>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp <u>9438</u>	T.	T. Chinle	T.
T. Penn <u>10177</u>	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