

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-31621

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. V-3836

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Vacuum, 9205 JV-P Com	
b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☒ OTHER add legs		8. Well No. 1	
2. Name of Operator BTA Oil Producers		9. Pool name or Wildcat Vacuum, North (ABO)	
3. Address of Operator 104 S. Pecos, Midland, TX 79701 (915) 682-3753			
4. Well Location BHL #1 427' N 91946' W C-31 165-352 BHL #2 766' S 1960' W N-31 165-352 Unit Letter L : 1980 Feet From The south Line and 660 Feet From The west Line Section 31 Township 16S Range 35E NMPM Lea County			
10. Date Spudded 06/08/06 - Reentry	11. Date T.D. Reached 07/07/06	12. Date Compl. (Ready to Prod.) 8/15/06	13. Elevations (DF& RKB, RT, GR, etc.) 4025' GR 4042' RKB
14. Elev. Casinghead ---			
15. Total Depth 12,900' TVD	16. Plug Back T.D. 12,260'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools N/A Cable Tools N/A
19. Producing Interval(s), of this completion - Top, Bottom, Name 8570-10529' (MD); 8730-12006' (MD); 8828-41'; 8870-74'; 8907-12'; 8918-20'			20. Was Directional Survey Made Yes
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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	68#	423'	17-1/2"	480 sx	Circ
8-5/8"	32#	4795'	11"	2500 sx	Circ
5-1/2"	17 & 20#	12900'	7-7/8"	2100 sx	Circ
CIBP @ 12300'					

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9133'	---

26. Perforation record (interval, size, and number) 8870 - 74', 8907 - 12', 8918 - 20' (orig) 8730-12006' (MD) Lateral #1 8570-10529' (MD) Lateral #2			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8870 - 8920' A w/11000 gal 20% NeFe (orig) 8730-12006' A w/35580 gal 15% HCl 9250-10250' Lat #2 A w/13000 gal 15% HCl				
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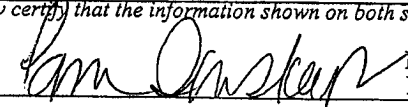
28. PRODUCTION							
Date First Production 8/15/06 (rework)		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2"x1-1/2"x24' RHBC				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/29/06	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 121	Gas - MCF 109	Water - Bbl. 88	Gas - Oil Ratio 900
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 121	Gas - MCF 109	Water - Bbl. 88	Oil Gravity - API - (Corr.) 49.8	

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

Test Witnessed By
Tom Williams

30. List Attachments
C116

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 Pam Inskeep

Title Regulatory Administrator Date 9/8/2006

KZ

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

T. Anhy	T. Canyon
T. Salt	T. Strawn 11781'
B. Salt	T. Atoka
T. Yates	T. Miss 12504'
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta 6224'	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb 7518'	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo 8185'	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from...8870.....to.....8920.....
 No. 2, from...8730.....to.....12006.....
 No. 3, from.....8570.....to.....10529.....
 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	Thicknes s In Feet	Lithology	From	To	Thickness In Feet	Lithology
Surf	423	423	Surface rock & sand				
423	1800	1377	Anhydrite				
1800	3015	1665	Salt & Anhydrite				
3015	4105	1090	Shale & Anhydrite				
4105	5890	1785	Anhydrite, Dolomite, Shale & Sand				
5890	6815	925	Dolomite & Shale				
6815	8875	2060	Dolomite				
8875	9755	880	Dolomite, Anhydrite & Lime				
9755	10134	379	Lime & Chert				
10134	12045	1911	Lime & Shale				
12045	12900	855	Lime, Sand & Shale				