

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-32468	
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____			7. Lease Name or Unit Agreement Name 13935 Townsend, 9401 JV-P				
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR ☐ OTHER _____			8. Well No. 1				
2. Name of Operator BTA Oil Producers			9. Pool name or Wildcat 05537 Big Dog, Strawn				
3. Address of Operator 104 S. Pecos, Midland, TX 79701							
4. Well Location Unit Letter <u>0</u> : <u>760</u> Feet From The <u>South</u> Line and <u>1700</u> Feet From The <u>East</u> Line Section <u>30</u> Township <u>15S</u> Range <u>35E</u> NMPM Lea County							
10. Date Spudded 5-7-94	11. Date T.D. Reached 6-10-94	12. Date Compl. (Ready to Prod.) 7-12-94 (P&A)	13. Elevations (DF& RKB, RT, GR, etc.) 4010' GR 4027' RKB	14. Elev. Casinghead			
15. Total Depth 12750	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 12750	Cable Tools			
19. Producing Interval(s), of this completion - Top, Bottom, Name				20. Was Directional Survey Made No			
21. Type Electric and Other Logs Run DLL-M-SFL-GR; BHC-SL-GR; CN-LD-GR				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		
13-3/8	54.5	405	17-1/2	450 sx - Circ			
8-5/8	32	4800	11	2300 sx - Circ			
5-1/2	17 & 20	12750	7-7/8	500 sx - TOC @			
				10160			
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED
PRODUCTION							
28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	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.)						Test Witnessed By	
30. List Attachments C-103, Logs - Inclination							
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Signature <u>Dorothy Houghton</u>		Printed Name <u>Dorothy Houghton</u>		Title <u>Reg. Admin.</u>		Date <u>7-15-94</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

T. Anhy		T. Canyon	
T. Salt	1925	T. Strawn	11644
B. Salt		T. Atoka	11828
T. Yates	2998	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen	3820	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	4576	T. Simpson	
T. Glorieta	6128	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb	7332	T. Delaware Sand	
T. Drinkard	7433	T. Bone Springs	
T. Abo	7986	T. Morrow	12465
T. Wolfcamp	9712	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.....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	From	To	Thickness in Feet	Lithology
-0-	1350	1350	Surface rock & red beds				
1350	2150	800	Salt & anhydrite				
2150	3900	1750	Anhydrite & Shale				
3900	4203	303	ANhydrite, Shale & Sand				
4203	4450	247	Dolomite, Anhydrite & Shale				
4450	6450	2000	Dolomite				
6450	6810	360	Dolomite, Sand, Shale, & Chert				
6810	7304	494	Dolomite				
7304	7787	483	Dolomite & Shale				
7787	9170	1383	Dolomite & Anhydrite				
9170	9645	475	Dolomite				
9645	10087	442	Lime				
10087	10589	502	Shale & Lime				
10589	11338	749	Lime, Chert & Shale				
11338	12002	664	Lime & Shale				
12002	12750	748	Sand, Lime & Shale				