

CONFIDENTIAL

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. 30-025-33053
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VA 646

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name 17336 Shipp -B-, 9206 JV-P	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			
2. Name of Operator BTA Oil Producers		8. Well No. 1	
3. Address of Operator 104 S. Pecos, Midland, TX 79701		9. Pool name or Wildcat Humble City Strawn	
4. Well Location Unit Letter <u>D</u> : <u>780</u> Feet From The <u>North</u> Line and <u>600</u> Feet From The <u>West</u> Line Section <u>15</u> Township <u>17S</u> Range <u>37E</u> NMPM Lea County			
10. Date Spudded 8-22-95	11. Date T.D. Reached 9-26-95	12. Date Compl. (Ready to Prod.) 10-7-95	13. Elevations (DF & RKB, RT, GR, etc.) 3774' GR 3787' RKB
14. Elev. Casinghead			
15. Total Depth 11575	16. Plug Back T.D. 11493	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 11575 Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11313-32'			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run BHC-SL-GR; CNL-D-GR; AIGR			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	404	17-1/2	450 sx	
8-5/8	32	4510	11	1700 sx	
5-1/2	17 & 20	11575	7-7/8	2000 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	11153	11087

26. Perforation record (interval, size, and number) 11313'-32 w/2 SPF (39 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION							
Date First Production 10-7-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 10-8-95	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl. 402	Gas - MCF 760	Water - Bbl. 120	Gas - Oil Ratio 1891
Flow Tubing Press. 380	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. 402	Gas - MCF 760	Water - Bbl. 120	Oil Gravity - API - (Corr.) 40°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented pending P/L - 2 weeks	Test Witnessed By Ray Hardy
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30. List Attachments C-104, Inclination, Directional, Logs

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 <i>Dorothy Houghton</i>	Printed Name Dorothy Houghton	Title Reg. Admin.	Date 10-9-95

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 5170
T. Glorieta 6817
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo 9703
T. Wolfcamp 9962
T. Penn 10648
T. Cisco (Bough C) _____

T. Canyon 10874
T. Strawn 11232
T. Atoka 11430
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 11313 to 11332
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-	1584	1584	Surface Rock & Red Bed	10790	10984	190	Lime, Shale & Chert
1584	3019	1435	Anhydrite & Salt	10984	11185	201	Shale & Lime
3019	8008	4989	Dolomite	11185	11332	147	Lime & Shale
8008	8454	446	Dolomite & Lime	11332	11564	232	Lime, Sand & Shale
8454	8690	236	Sand & Chert	11564	11575	11	Shale
8690	9046	356	Chert, Lime & Dolomite				
9046	9312	266	Dolomite, Sand, Lime & Shale				
9312	9453	141	Sand & Dolomite				
9453	9770	317	Lime				
9770	10049	279	Lime & Shale				
10049	10526	477	Lime, Shale, & Chert				
10526	10790	264	Lime & Chert				

