

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-31036
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB-0179

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name State "20" Com	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		8. Well No. 1	
2. Name of Operator Bettis, Boyle & Stovall		9. Pool name or Wildcat East Trist. Draw Atoka Wildcat	
3. Address of Operator P.O. Box 1240, Graham, TX 76450			
4. Well Location Unit Letter <u>F</u> : <u>1980'</u> Feet From The <u>North</u> Line and <u>1980'</u> Feet From The <u>West</u> Line Section <u>20</u> Township <u>24 S</u> Range <u>33E</u> NMPM Lea. _____ County _____			
10. Date Spudded 11/20/90	11. Date T.D. Reached 2/14/91	12. Date Compl. (Ready to Prod.) 5/11/91	13. Elevations (DF& RKB, RT, GR, etc.) 3564' K.B. 3538 GL
14. Elev. Casinghead -----			
15. Total Depth 16,000'	16. Plug Back T.D. 15,215'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools All Cable Tools -----
19. Producing Interval(s), of this completion - Top, Bottom, Name 14,495' - 14,505' Atoka Bank			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run SD/DSN DLL/MSFL			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
20	NA	736'	26"	175SX	NA
13 3/8	NA	5032'	17 1/2"	4300SX lite & "C"	NA
9 5/8	NA	12,510'	12 1/4"	1000SX 50/50 POZ	NA
				9x10	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7 3/4 x 7 5/8	12,123'	15,400'	525 "H"		2 7/8	14,458'	14,446'
Squeeze top of Liner w/200SX							

26. Perforation record (interval, size, and number) 14,495' - 14,505' (21 holes) 4" premium charge gun	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	12,123'	200SX "H" squeeze top of liner.

28. PRODUCTION

Date First Production May 11, 1991		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) workover	
Date of Test 5/21/91	Hours Tested 24	Choke Size 9/64	Prod'n For Test Period	Oil - Bbl. 15	Gas - MCF 600	Water - Bbl. 250	Gas - Oil Ratio 40,000/1
Flow Tubing Press. 2300	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl. 15	Gas - MCF 600	Water - Bbl. 250	Oil Gravity - API - (Corr.) 52°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Carter Hughes
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30. List Attachments Logs, Deviation Survey
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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 James F. O'Briant Printed Name James F. O'Briant Title Agent Date 7-25-91

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 <u>6014'</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>5380'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>4608'</u>	T. Atoka <u>14,400'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand <u>5049'</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs <u>9072'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Morrow <u>15,087'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>14,172'</u>	T. Rustler <u>1560'</u>	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, 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
736	4141	3405	Anhydrite, sand				
4141	4600	459	Anhydrite				
4600	5023	423	Salt				
5023	5032	9	Anhydrite, Lime & Dolo.				
5032	7835	2803	Sand and Shale				
7835	16000	8165	Lime and Shale				

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