

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. 30-025-33977
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 Dickinson Cattle Company	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DFP RESVR ☐ OTHER ☐			
2. Name of Operator Ammonite Energy Texas, Inc.		8. Well No. 1	
3. Address of Operator P. O. Box 50587, Midland, TX 79710		9. Pool name or Wildcat Strawn	
4. Well Location Unit Letter P : 800 Feet From The South Line and 550 Feet From The East Line Section 5 Township 15S Range 38E NMPM Lea County			
10. Date Spudded 5/23/97	11. Date T.D. Reached 6/25/97	12. Date Compl. (Ready to Prod.) 7/27/97	13. Elevations (DF & RKB, RT, GR, etc.) 3761' GR
14. Elev. Casinghead			
15. Total Depth 11,300	16. Plug Back T.D. 11,280	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing interval(s), of this completion - Top, Bottom, Name 11,110-11,165 Strawn-1st completion attempt			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Spectral Density-DLL-NSFL-GR-LSS-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	68#	450	17	370 sx CL C 2% CaCl	
8 5/8	32#	4917	11	290 sx CL C	
5 1/2	12#	11,300	7 7/8	400 sx CL C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	11,170/10,110	9340

26. Perforation record (interval, size, and number) Strawn 11,110-11,165 110 holes 2 spf WC Reef 10,242-10,262 40 holes 2 spf UWC 9388-9393 5-11"holes; 9450-9458 8 holes 9650-9666 33 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 11,110-11,165 1500 gal 20% Nefe Gelled acid 10,242-10,262 broke down w/water 9388-9650 5500 gal 20% NEfe	
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28. PRODUCTION							
Date First Production 7/27/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut In	
Date of Test 7/27/97	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl. .5	Gas - MCF <1	Water - Bbl. 840	Gas - Oil Ratio
Flow Tubing Press. 350	Casing Pressure 200	Calculated 24-Hour Rate	Oil - Bbl. .5	Gas - MCF <1	Water - Bbl. 840	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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30. List Attachments
C103, C104, Inclination Survey, Plat of Lease, Log

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 Linda Johnston Printed Name Linda Johnston Title Agent Date 11/2/00

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

11,130

T. Anhy _____	T. Canyon _____	11,130
T. Salt _____	T. Strawn _____	11,000
B. Salt _____	T. Atoka _____	
T. Yates _____	T. Miss _____	
T. 7 Rivers _____	T. Devonian _____	
T. Queen _____	T. Silurian _____	
T. Grayburg _____	T. Montoya _____	4700
T. San Andres _____	T. Simpson _____	
T. Glorieta _____	T. McKee _____	
T. Paddock _____	T. Ellenburger _____	
T. Blinebry _____	T. Gr. Wash _____	
T. Tubb _____	T. Delaware Sand _____	
T. Drinkard _____	T. Bone Springs _____	9390
T. Abo _____	T. _____	
T. Wolfcamp _____	T. _____	
T. Penn _____	T. _____	10502
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 Otzite _____
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