

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

OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-36240
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V04486
7. Lease Name or Unit Agreement Name Sunburst State
8. Well No.
9. Pool name or Wildcat flying M Abo South
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4349 GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator Ammonite Energy Texas Inc.
3. Address of Operator P.O. Box 10926, Midland, Texas 79702
4. Well Location Unit Letter <u>H</u> : <u>1,980'</u> Feet From The <u>North</u> Line and <u>510</u> Feet From The <u>East</u> Line Section <u>14</u> Township <u>9S</u> Range <u>32E</u> NMPM <u>Lea</u> County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4349 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: Completion Attempt ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

4-27-98 Rig up WSU, wireline truck & pump truck. Test casing to 1500 PSI run GR, CCL. Found cement top @ 7,210', plug back T.d. @ 8,852'. Perforate Abo zone 8,238-76 with 1 jet shot per foot.

4-28-98/5-4-98 Acidize with 3,900 gal 15% HCL acid & swab.
5-5-98/5-6-98 Install pumping equipment to pump back remainder of load water & TO test. Ran 8,436' 2 7/8" 6.5 tubing. Ran pump & rods 1 1/4" pump @ 8,423

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Wayne Luna TITLE Agent DATE 5/26/98
TYPE OR PRINT NAME Wayne Luna TELEPHONE NO. 915/683-3344

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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.	30-025-34240
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V04486

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Sunburst State			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESVR ☐ OTHER _____	8. Well No. 1			
2. Name of Operator Ammonite Energy Texas, Inc.	9. Pool name or Wildcat Fly's m ab, So.			
3. Address of Operator P.O. Box 10926, Midland, TX 79702				
4. Well Location Unit Letter H : 1980 Feet From The North Line and 510 Feet From The East Line Section 14 Township 9-S Range 32-E NMPM Lea County				
10. Date Spudded 1/24/98	11. Date T.D. Reached 2/18/98	12. Date Compl. (Ready to Prod.) 5/15/98	13. Elevations (DF& RKB, RT, GR, etc.) 4349 GR	14. Elev. Casinghead 4349GR
15. Total Depth 9,025	16. Plug Back T.D. 8,852	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools All	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 8,238'-8,276' Abo				20. Was Directional Survey Made yes
21. Type Electric and Other Logs Run DII-MII CD/CNI				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"	54.50	365'	17 1/2"	375 sx	-0-
8 5/8"	32.0	3,720'	11"	840 sx	-0-
5 1/2"	23# & 17#	9,025'	7 7/8"	450 sx	-0-

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8,436'	none

26. Perforation record (interval, size, and number) 8,238-8,255, .41, 18 8,257-8,276, .41, 59	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8,238-8,276	3,900 Gal 15% HCL Acid

28. PRODUCTION

Date First Production 5-16-98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/4" insert rod pump				Well Status (Prod. or Shut-in) producing	
Date of Test 5-16-98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 35	Gas - MCF 48	Water - Bbl. 4	Gas - Oil Ratio 1920/1
Flow Tubing Press.	Casing Pressure 32#	Calculated 24-Hour Rate	Oil - Bbl. 35	Gas - MCF 48	Water - Bbl. 4	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Wayne Luna	

30. List Attachments

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 Wayne Luna Printed Name _____ Title _____ Date _____

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	1680	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1785	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2274	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2303	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2412	T. Devonian	T. Menefee	T. Madison
T. Queen	3093	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3290	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3507	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	4915	T. McKee	Base Greenhorn	T. Granite
T. Paddock	5155	T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb	6370	T. Delaware Sand	T. Todilto	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo	7175	T.	T. Wingate	T.
T. Wolfcamp	8318	T.	T. Chinle	T.
T. Penn	8672	T.	T. Permian	T.
T. Cisco (Bough C)	8917	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 8,238' to 8,276' 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

A circular library stamp from the University of Texas at Austin. The text "UNIVERSITY OF TEXAS AT AUSTIN" is curved along the top inner edge. The text "LIBRARY" is curved along the bottom inner edge. The date "JUN 1998" is in the center, with "Received" written below it. The name "Hobbs" is written below "Received", and "OCB" is written below "Hobbs". The number "12345678910111213141516171819202122232425262728293031" is curved along the outer edge.