

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.	30-025-23263
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 North Hobbs G/SA Unit (formerly State G No. 5)
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator Altura Energy LTD		8. Well No. 122
3. Address of Operator P.O. Box 4294, Houston, Texas 77210-4294		9. Pool name or Wildcat Hobbs; Grayburg-San Andres
4. Well Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>18-S</u> Range <u>38-E</u> NMPM Lea County		
10. Date Spudded 10/27/97	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 2/17/98
13. Elevations (DF & RKB, RT, GR, etc.) 3657' DF		14. Elev. Casinghead
15. Total Depth 7040	16. Plug Back T.D. 5215	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By		Rotary Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg - San Andres		20. Was Directional Survey Made
21. Type Electric and Other Logs Run		22. Was Well Cored

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	48	425		400 sx.	
9-5/8	32, 36	3958		550 sx.	
7	20, 23, 26	7040		700 sx.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4051	

26. Perforation record (interval, size, and number) 4051-63, 4089-4115, 4121-27, 4135-47, 4157-78, 4183-90, 4198-4205, 4203-10, 4216-45, 4255-69, 4274-83, 2 JSPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4183 - 4245	2000 gal. 15% acid
	4051 - 4283	5350 gal. 15% acid

28. PRODUCTION							
Date First Production 2/19/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - ESP				Well Status (Prod. or Shut-in) Producing	
Date of Test 2/19/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 112	Gas - MCF 50	Water - Bbl. 3000	Gas - Oil Ratio 446
Flow Tubing Press. 50 (from pump)	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. 112	Gas - MCF 50	Water - Bbl. 3000	Oil Gravity - API - (Corr.) 33.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Billy Harris
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30. List Attachments N/A

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>Mark Stephens</u>	Printed Name <u>Mark Stephens</u>	Title <u>Business Analyst (SG)</u>	Date <u>3/11/98</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 _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	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