

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. 30-025-34038
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 Hoover 27	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____			
2. Name of Operator Altura Energy LTD		8. Well No. 3	
3. Address of Operator P.O. Box 4294, Houston, Texas 77210-4294		9. Pool name or Wildcat East Vacuum Drinkard	
4. Well Location Unit Letter <u>F</u> : <u>2091</u> Feet From The <u>North</u> Line and <u>1902</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>17-S</u> Range <u>35-E</u> NMPM <u>-</u> Lea <u>-</u> County <u>-</u>			
10. Date Spudded 8/17/97	11. Date T.D. Reached 8/31/97	12. Date Compl. (Ready to Prod.) 10/1/97	13. Elevations (DF & RKB, RT, GR, etc.) 3952.7' KB
14. Elev. Casinghead			
15. Total Depth 8201	16. Plug Back T.D. 8157	17. If Multiple Compl. How Many Zones? ---	18. Intervals Drilled By Rotary Tools 8201 Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7685 - 7921 Drinkard			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run CN TDD/NGT; NGRS; BHCS/GR; AL Micro-CFL/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
14	Conductor	40	17-1/2	50 sx	
8-5/8	32	1560	11	1050 sx	
5-1/2	17	8200	7-7/8	3200 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8	7970	N/A

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
7685-92; 7696-98; 7702-08; 7711-17; 7739-50; 7770-78; 7783-88; 7800-27; 7855-65; 7868-78; 7914-21 (2 JSPF)		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		7685 - 7750	6900 gal. 20% HCL
		7770 - 7921	21,600 gal. 20% HCL

28. PRODUCTION							
Date First Production 10/2/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2.0 x 1.5 x 22 rod pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 10/5/97	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 65	Gas - MCF 55	Water - Bbl. 56	Gas - Oil Ratio 846
Flow Tubing Press. 25	Casing Pressure 25	Calculated 24-Hour Rate	Oil - Bbl. 65	Gas - MCF 55	Water - Bbl. 56	Oil Gravity - API - (Corr.) 36.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas is currently being flared	Test Witnessed By Jerry Huckaby
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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 Mark Stephens Printed Name Mark Stephens Title Bus. Analyst Date 10/13/97

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 2873
 T. 7 Rivers 3143
 T. Queen 3691
 T. Grayburg 4039
 T. San Andres 4345
 T. Glorieta 5962
 T. Paddock _____
 T. Blinebry 6430
 T. Tubb 7530
 T. Drinkard 7680
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 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. _____

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. _____

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
7685	7921	236	Drinkard				
*Note: Mudlogger was not run							
							