

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.
30-025-34280

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
VA 1172

7. Lease Name or Unit Agreement Name
ASPEN 27 STATE

8. Well No.
1

9. Pool name or Wildcat:
TRES PAPA LOTES (ATOKA)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____

2. Name of Operator
ASPEN EXPLORATION, INC.

3. Address of Operator
508 W. WALL, STE 100, MIDLAND, TX 79701

4. Well Location
Unit Letter N: 660 Feet From The SOUTH Line and 2130 Feet From The WEST Line
Section 27 Township 14-S Range 34-E NMPM LEA County

10. Date Spudded 2-10-98 11. Date T.D. Reached 3-25-98 12. Date Compl. (Ready to Prod.) 4-29-98 13. Elevations (DF & RKB, RT, GR, etc.) 4104' GR 14. Elev. Casinghead 4104'

15. Total Depth 12,730' 16. Plug Back T.D. 12,575' 17. If Multiple Compl. How Many Zones? NA 18. Intervals Drilled By Rotary Tools 100% Cable Tools NONE

19. Producing Interval(s), of this completion - Top, Bottom, Name 12,422-12,427 ATOILA 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run PLATFORM EXPRESS 22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5	435'	17 1/2"	450 BX C + 2% CACL2	NONE
8 5/8"	32	6210	11"	1900 SX-DV @ 4009'	NONE
5 1/2"	17 & 20	12,730'	7 7/8"	800 SX P02-H 50/50	NONE

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8"	12,297'	12,303'

26. Perforation record (interval, size, and number)
12,621-32 4 SPF (44 HOLES) 0.43"
12,422-27 4 SPF (20 HOLES) 0.43"
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
12,621-32 FRAC FOAM - 959 BBUS 6000#
12,422-27 3500 GALS 15% HCL
12,575' CIP W/ 20' CEMENT.

PRODUCTION

28. Date First Production 5-01-98 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING Well Status (Prod. or Shut-in) PROD
Date of Test 5-02-98 Hours Tested 24 Choke Size 32/64 Prod'n For Test Period Oil - Bbl. 30 Gas - MCF 392 Water - Bbl. 22 Gas - Oil Ratio 13.066
Flow Tubing Press. 105 PSI Casing Pressure PKR Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 44.3 @ 60°

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By BILL SKINNER

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 [Signature] Printed Name O.H. ROUTH Title AGENT Date 6-22-98

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 1850 T. Canyon 10516
T. Salt T. Strawn 11606
B. Salt T. Atoka 12350
T. Yates 2929 T. Miss
T. 7 Rivers T. Devonian
T. Queen T. Silurian
T. Grayburg T. Montoya
T. San Andres 4442 T. Simpson
T. Glorieta T. McKee
T. Paddock T. Ellenburger
T. Blinebry T. Gr. Wash
T. Tubb 7380 T. Delaware Sand
T. Drinkard T. Bone Springs
T. Abo 8115 T.
T. Wolfcamp 9650 T.
T. Penn 10,330 T.
T. Cisco (Bough C) 10,599 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 12422 to 12,427 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
7500	9500	2000	ANMY/LS/DOL				
9500	9600	100	ANMY/DOL				
9600	9800	200	LS/DOL				
9800	9900	100	LS				
9900	10,200	300	LS/CHRT/SH				
10,200	10,600	400	LS				
10,600	11,485	885	LS/SS/SH				
11,485	11,930	445	LS/SH				
11,930	12,260	330	LS/SS/SH				