

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.

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Hospah Sand Unit

8. Well No.
95

9. Pool name or Wildcat
Hospah Lower Sand

RECEIVED

JAN - 4 1993

OIL CON. DIV
DIST. 3

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 ☒ DEEP H ☒ PLUG BACK ☐ DEEP RESERVOIR ☐ OTHER ☐

2. Name of Operator
American Exploration Company

3. Address of Operator
1331 Lamar, Suite 900, Houston, Texas 77010

4. Well Location
Unit Letter B : 2550 Feet From The East Line and 350 Feet From The North Line

Section 1 Township 17N Range 9W

10. Date Spudded 7-9-80 11. Date T.D. Reached 7-12-80 12. Date Compl. (Ready to Prod.) W.O. 10-28-92

13. Elevations (DF & RKB, RT, GR, etc.) 6957 GR 14. Elev. Casinghead 6957'

15. Total Depth 1630/1650 16. Plug Back T.D. 1650 1630 17. If Multiple Compl. How Many Zones? No

18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 1617' - 1621' Lower Hospah

20. Was Directional Survey Made No

21. Type Electric and Other Logs Run N/A

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
8-5/8	23	42	12-1/4	35 sx Class B + 4% CaCl	
5-1/2	14	1647	7-7/8	125 sx Class B + 10% Salt	
			4-7/8	100 sx Class D Squeeze Job	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2-3/8 1665 N/A

26. Perforation record (interval, size, and number)

1558 - 1578 2SPF Squeezed
100 sx Class D
Producing Open Hole

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1525	100 sx Class D Cmt. + 2% CaCl

PRODUCTION

28. Date First Production 10-28-92 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod.

Date of Test 10-29 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. None Casing Pressure 0 Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 30.8

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. List Attachments

Test Witnessed By

11. 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 Onstott Printed Name LINDA ONSTOTT Title REG. COORD.

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. Blinbry _____ 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 302' T. Elbert _____
 T. Mancos 5541 T. McCracken _____
 T. Gallup 1379' T. Ignacio Otzte _____
 Base Greenhorn _____ T. Granite _____
 T. Dakota _____ T. _____
 T. Morrison _____ T. _____
 T. Todilto _____ T. Lower Hospah 1675
 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. 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
302	554	252	Point Lookout				
554	881	372	Mancos Shale				
381	1379	498	Hosta				
1379	1552	173	Gallup				
1552	1615	63	Upper Hospah				
1615	1650	35	Lower Hospah				