

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-45-31589
5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR. ☐ OTHER ☐

2. Name of Operator
HEC PETROLUUM

3. Address of Operator
463 TURNER DRIVE #101, DURANGO, CO 81303

4. Well Location
Unit Letter D : 760 Feet From The NORTH Line and Feet From The WEST Line

5. Section 36 Township 32N Range 13W NMPM SAN JUAN County

6. Date Spudded 5/13/03 11. Date T.D. Reached 5/15/03 12. Date Compl. (Ready to Prod.) 6/13/03 13. Elevations (DF& RKB, RT, GR, etc.) 5836 GR 14. Elev. Casinghead 5836

15. Total Depth 2320 16. Plug Back T.D. 2270 17. If Multiple Compl. How Many Zones? N/A 18. Intervals Drilled By YES 19. Producing Interval(s), of this completion - Top, Bottom, Name BASIN FRUITLAND COAL 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run TRIPLE LITHO DENSITY GAMMA RAY 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
8.625	24	382	12.250	290 SX "B"	22 BBLS
5.50	15.5	2315	7.875	375 SX LT HI STRENGTH	0 RAN CBL LOGS, CMT - 300 FT

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	2221

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2074 - 2108 .40" 137 HOLE		2074 - 2108	FRAC'D W / 170,457 LBS 20/40
1878 - 1884, 1892-1898, 1960-1964, 1968-1974, 1985-1988, 105 .40" HOLES		1878 - 1988	FRAC'D W / 124,480 LBS 20/40

28. PRODUCTION

Date First Production 6/14/03 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING Well Status (Prod. or Shut-in) PROD

Date of Test 6/14/03 Hours Tested 24 Choke Size FULL Prod'n For Test Period Oil - Bbl 0 Gas - MCF 60 Water - Bbl. 65 Gas - Oil Ratio N/A

Flow Tubing Press. 0 Casing Pressure 35 Calculated 24-Hour Rate 60 MCF Oil - Bbl. 0 Gas - MCF 60 Water - Bbl. 65 Oil Gravity - API - (Corr.) N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By DOUG ELWORTHY, ASST. PROD. FRMN

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Jim Bonaventura Printed Name Jim Bonaventura Title AREA FOREMAN Date 6/17/03

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 reopened 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 depth 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. Blinebry _____	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	1087	T. Penn. "B"	
T. Kirtland-Fruitland	1765	T. Penn. "C"	
T. Pictured Cliffs	2082	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 ZONE

lo. 1, from.....to.....
lo. 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.

lo. 1, from.....to.....feet.....
lo. 2, from.....to.....feet.....
lo. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology