

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

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

Form C-105

Revised March 25, 1999

WELL API NO.

30-45-31594

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 ☐

Lease Name or Unit Agreement Name

ROBINSON BROTHERS

b. Type of Completion:

NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR. ☐ OTHER ☐

2. Name of Operator

HEC PETROLUEM

8. Well No.

2

3. Address of Operator

463 TURNER DRIVE #101, DURANGO, CO 81303

9. Pool name or Wildcat

BASIN FRUITLAND COAL

4. Well Location

Unit Letter P : 805 Feet From The S Line and 105 Feet From The E Line

Section 34

Township 32N

Range 13W

NMPM

SAN JUAN

County

10. Date Spudded

5/2/03

11. Date T.D. Reached

5/4/03

12. Date Compl. (Ready to Prod.)

7/24/03

13. Elevations (DF& RKB, RT, GR, etc.)

5769' GR

14. Elev. Casinghead

5769

15. Total Depth

2215

16. Plug Back T.D.

2165

17. If Multiple Compl. How Many Zones?
N/A

18. Intervals Drilled By

Rotary Tools

YES

Cable Tools

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	360	12.250	325 SX "B"	20
5.50	15.5	2211	7.875	350 SX LT HI STRENGHT	28

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2126	

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

1722 - 1726, 1794 - 1801, 1812 - 1816, 1896 - 1901, 1903 - 1912, 1914 - 1917
40" 128 HOLES)
1994 - 2024 (.40" 120 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1722 - 1917	165,849 LBS 20/40
1994 - 2024	142,795 LBS 20/40

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
7/25/03		PUMPING			PROD		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/25/03	24	FULL OPEN		0	51	47	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
45	45		0	51	47	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
Date

[Signature]

Printed

Name DOUG ELWORTHY

Title ASST. PROD. FOREMAN

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 STATI

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
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. _____
T. _____

T. Ojo Alamo _____ 1087 _____
T. Kirtland-Fruitland _____ 1765 _____
T. Pictured Cliffs _____ 2082 _____
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 ZONE

Io. 1, from.....to.....
Io. 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.

[o. 1, from.....to.....feet.....
 [o. 2, from.....to.....feet.....
 [o. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology