

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I

1625 N French, 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 June 10, 2003

WELL API NO.

30-025-37909

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 \_\_\_\_\_

b. Type of Completion:

NEW ☒ WORK ☐  
WELL ☒ OVER ☐ DEEPEN ☐ PLUG ☐  
BACK ☐ DIFF ☐  
RESVR ☐ OTHER \_\_\_\_\_

2. Name of Operator

PETROHAWK OPERATING COMPANY

3 Address of Operator

1000 LOUISIANA, SUITE 5600 HOUSTON, TEXAS 77002

4. Well Location

Unit Letter F 1980 Feet From The NORTH Line and 1780 Feet From The WEST Line

Section 8

Township 22S

Range 36E

NMPM

LEA

County

10 Date Spudded

8/15/06

11. Date T D Reached

08/26/06

12 Date Compl. (Ready to Prod.)

10/16/06

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

3601'KB, 3600'DF, 3595'GL

14 Elev. Casinghead

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15 Total Depth

4067'

16 Plug Back T D

3980'

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

18. Intervals  
Drilled By

Rotary Tools

Cable Tools

X

19 Producing Interval(s), of this completion - Top, Bottom, Name

Yates/Seven Rivers 3197'-3701'

20. Was Directional Survey Made

NO

21 Type Electric and Other Logs Run

Comp Density/Newtron, Dual Laterolog, Cement Bond Log

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#	607'	11"	150 SX POZ CLASS C	
				150 SX CLASS C +	
4.5"	11.6#	4067'	7.875"	420 SX CLASS C 50:50 POZ	
				1200 SX CLASS C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3655'	--

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

3048'-3671' 42 SHOTS

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3048'-3671' Acidized w/1500 GAL Acid

Frac w/50,000# 20/40

& 250,000# 12/20 SD.

28. PRODUCTION

Date First Production 10/23/06	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING					Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 10/23/06	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 5	Water - Bbl 67	Gas - Oil Ratio ---
Flow Tubing Press	Casing Pressure 2	Calculated 24- Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr) ---	

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

SOLD

Test Witnessed By

Joel Sisk

30 List Attachments

LOGS, DEVIATION SURVEY

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

Printed

Name

Sheila Vaughn

Title Production Analyst Date 07/15/07

E-mail address

svaughn@petrohawk.com

# 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		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3197	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3394	T. Devonian	T. Menefee	T. Madison
T. Queen 3801	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. <b>RUSTLER</b>	T. Wingate	T.
T. Wolfcamp	<b>L. MATIIX</b> 3701	T. Chinle	T.
T. Penn	T. <b>TANSILL</b> 3030	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	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
1396	3030	1634	Anhydrite,Salt,Thin Sand - Shale beds
3030	3197	167	Anhydrite,Sand,Dolomite
3197	4000	803	Sand,Dolomite,Anhydrite