

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

30-005-63640 Form C-105  
Revised June 10, 2003

WELL API NO.

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. VB 402

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

Fred F. Pool, III

3. Address of Operator

P.O. Box 132, Roswell, NM 88202

4. Well Location

Unit Letter H 1650 Feet From The N Line and 330 Feet From The E Line  
Section 14 Township 8S Range 27E NMPM Chaves County

10. Date Spudded

3/3/04

11. Date T.D. Reached

3/13/04

12. Date Compl. (Ready to Prod.)

4/23/04

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

3949 GR

14. Elev. Casinghead

3949

15. Total Depth

2203

16. Plug Back T.D.

2192

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-TD

Cable Tools

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

2143.5-2182 San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL-FDC, DLL, GR

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 5/8"	32#	329'	12 1/4"	200 sx.	none
5 1/2"	14#	2203'	7 7/8"	150 sx.	none

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

2143.5-2182, 22 @ .40"

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
2143.5-2182 6000g 15% HCL Acid

28. PRODUCTION

Date First Production 4/26/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 4/26/04	Hours Tested 24	Choke Size none	Prod'n For Test Period	Oil - Bbl 12	Gas - MCF TSTM	Water - Bbl. 12	Gas - Oil Ratio TSTM
Flow Tubing Press. N/A	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 3	Gas - MCF TSTM	Water - Bbl. 12	Oil Gravity - API - (Corr.) 24	

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

Vented

Test Witnessed By

Fred F. Pool, III

30. List Attachments

Logs and Deviation Survey

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

Printed Name

Fred F. Pool, III

Title

Operator

Date

5/10/04

# 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		Northwestern 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 440	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 568	T. Devonian	T. Menefee	T. Madison
T. Queen 1075	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1530	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

**SANDS OR ZONES**

No. 1, from.....2143.....to.....2182.....	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 None 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
0	1530	1530	Shale & Anhydrate
1530	2203	673	Limestone & Dolomite

WELL NAME AND NUMBER Kells State No. 3  
LOCATION 1650' FNL & 330' FEL, Section 14, T85S, R27E, Chaves County NM  
OPERATOR Fred F. Pool III  
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 440'</u>	<u>                    </u>	<u>                    </u>
<u>1/2° 800'</u>	<u>                    </u>	<u>                    </u>
<u>1° 1600'</u>	<u>                    </u>	<u>                    </u>
<u>1-1/4° 2125'</u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor United Drilling, Inc.

By: George A. Aho  
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 17<sup>th</sup> day of March,  
2004.

Carlue Martin  
Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico  
County State



RECEIVED  
MAY 26 2004  
OCC-ARTESIA