

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-045-32208

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 SWD

b. Type of Completion:

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

2. Name of Operator

Energex Resources Corporation

3. Address of Operator

2198 Bloomfield Highway, Farmington, NM 87401

4. Well Location

Unit Letter H : 725' Feet From The North Line and 325' Feet From The East Line

Section 10

Township 32N

Range 06W

NMPM

San Juan County

10. Date Spudded

10/23/04

11. Date T.D. Reached

01/06/05

12. Date Compl. (Ready to Prod.)

03/12/05

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

6,209' KB 6,194' GL

14. Elev. Casinghead

15. Total Depth

9,216' KB

16. Plug Back T.D.

9,164' KB

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Yes

Cable Tools

No

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

Injection Zone 8,450' - 8,565' Bluff

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

HRI, SPD/DSN-DR, SBT GR-OCL

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
13-3/8"	48# H-40	626'	17-1/2"	800 sks., circ.	
9-5/8"	40# N-80/P-110	5697'	12-1/4"	1665 sks., circ.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2" N-80 17#	5,477'	9,204	755 sks	N/A	3-1/2" IPC	8,448	8,437'

25. TUBING RECORD

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

Lower Bluff: 8,450' - 8,565 4 JSPF Size 0.34"
460 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
8,450' - 8,565' 6,000 gals 15% FE-HCL

28. PRODUCTION

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

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

Test Witnessed By

30. List Attachments

Sector CBL

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 Vicki Donaghey Printed Name Vicki Donaghey Title Regulatory Analyst Date 03/24/05
E-mail address vdonaghe@energex.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	1800	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2167	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	2807	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	4844	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	5218	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5360	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	5940	T. McCracken
T. San Andres	T. Simpson	T. Gallup	6690	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	7490	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	7665	T. Nacimiento 714
T. Blinebry	T. Gr. Wash	T. Morrison	7907	T. Fruitland Coal 2718
T. Tubb	T. Delaware Sand	T. Todilto	8647	T. Lewis 3125
T. Drinkard	T. Bone Springs	T. Entrada	8680	T. Huerfano Bentonite 3922
T. Abo	T.	T. Wingate		T. Navajo City 4060
T. Wolfcamp		T. Chinle	8925	T. Otero 4431
T. Penn	T.	T. Permian		T. Graneros 7548
T. Cisco (Bough C)	T.	T. Penn "A"		T. Bluff 8355

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