

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.

30-045-31705

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 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 **I** : **1995** Feet From The **South** Line and **660** Feet From The **East** Line

Section **06** Township **29N** Range **09W** NMPM **San Juan** County

10. Date Spudded **10/28/04** 11. Date T.D. Reached **11/05/04** 12. Date Compl. (Ready to Prod.) **12/15/04** 13. Elevations (DF & RKB, RT, GR, etc.) **5605'** 14. Elev. Casinghead **5605'**

15. Total Depth **2504'** 16. Plug Back T.D. **2448'** 17. If Multiple Compl. How Many Zones? **1** 18. Intervals Drilled By **Yes** Rotary Tools **Yes** Cable Tools **No**

19. Producing Interval(s), of this completion - Top, Bottom, Name **1874' - 2133' Fruitland Coal** 20. Was Directional Survey Made **No**

21. Type Electric and Other Logs Run **Microlog** 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 J-55	318'	12.25"	350 sks. - 413 cu.ft.	circ.
5.5"	15.5 J-55	2493'	7.875"	530 sks. - 923 cu.ft.	circ.

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.375	2152'	

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

Size 0.36 FRC 2114-28,2132-33 4JSPD 60 holes
1874-75,1918-19,1944-46,1983-86,2002-02,2020-22,2024-30
,2032-34,2051-53,2056-57,2062-66 2 JSPF 52 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2114 - 2133	21433gals Delta140&5000#40/70sand
	36900#20/40 sand - 42467 galsDelta
1874' - 2066'	140 & 4300#40/70sand&167300#20/40

28. PRODUCTION

Date First Production **12/15/04** Production Method (Flowing, gas lift, pumping - Size and type pump) **flowing** Well Status (Prod. or Shut-in) **Shut In**

Date of Test **12/15/04** Hours Tested **2 hrs.** Choke Size **SI-65** Prod'n For Test Period **SI-95** Oil - Bbl. **125 mcf/d** Gas - MCF **125 mcf/d** Water - Bbl. **125 mcf/d** Gas - Oil Ratio **125 mcf/d**

Flow Tubing Press. **SI-65** Casing Pressure **SI-95** Calculated 24-Hour Rate **SI-95** Oil - Bbl. **125 mcf/d** Gas - MCF **125 mcf/d** Water - Bbl. **125 mcf/d** Oil Gravity - API -(Corr.) **125 mcf/d**

29. Disposition of Gas (Sold, used for fuel, vented, etc.) **to be sold** Test Witnessed By **to be sold**

30. List Attachments

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 **12/16/04**
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 955	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 1254	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 2278	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	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. <u>Fruitland</u> 1875
T. Blinebry	T. Gr. Wash	T. Morrison	T. <u>Fruitland Coal</u> 2267
T. Tubb	T. Delaware Sand	T. Todilto	T. <u>Fruitland Coal Base</u> 2267
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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