

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 June 10, 2003

WELL API NO.

30-025-02321

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. 33997

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

Dyad Petroleum Company

3. Address of Operator

306 W. Wall, Ste. 1410 Midland, Texas 79701

4. Well Location

BHL: P-12-18s-34e, 1272/S & 1063/E

Unit Letter 0 : 990' Feet From The FEL Line and 993' Feet From The FSL Line

Section 12 Township 18S Range 34E NMPM County Lea

10. Date Spudded
8-6-2004

11. Date T.D. Reached
8-23-2004

12. Date Compl. (Ready to Prod.)
1-31-2005

13. Elevations (DF& RKB, RT, GR, etc.)
GR 3979' RKB 3993'

14. Elev. Casinghead
3993'

15. Total Depth
4920'

16. Plug Back T.D.
4780'

17. If Multiple Compl. How Many
Zones? (1)

18. Intervals Drilled By
Rotary Tools
Rotary

Cable Tools

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

Queen - T 4193' B 5010'

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

CNL/GR, CCL, CBL

22. Was Well Cored
No

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#	295'	17-1/2"	325sks - surface	0
8-5/8"	24#	1050'	11"	570sks - 350'	0
4-1/2"	10.5/11.6#	4920'	7-7/8"	275sks - 3480'	0

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4615'	TAC 4481'

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

4842'-4849' @ 2spf .41EH

4540'-4552' @ 3spf .41EH

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4842-49'

CIBP @ 4813' w/3sks cement on top

4540-52'

Acidize w/ 1100gal 15% NEFE

4540-52'

X-link gel Frac-79000# 16/30sd 37000gal fluid

PRODUCTION

Date First Production 1-31-05		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.50" 2 Stage Hollow Rod Frac Pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 11-3-04	Hours Tested 48hrs	Choke Size NA	Prod'n For Test Period	Oil - Bbl 24	Gas - MCF 0	Water - Bbl. 100	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 0	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
Michael Ethridge

30. List Attachments

Directional Survey, Well Bore Schematic

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 Michael Ethridge Title Drilling/Production Mgr. Date 2-10-05



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	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 4193'	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.	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

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	From	To	Thickness In Feet	Lithology
0	317	317	Caliche & Red Bed				
317	1203	886	Red Bed				
1203	1612	409	Red Bed & Anhydrite				
1612	1780	168	Anhydrite & Sand				
1780	2915	1135	Anhydrite & Salt				
2915	3135	220	Anhydrite				
3135	3320	185	Anhydrite & Gypsum				
3320	3398	78	Anhydrite				
3398	4920	1522	Limestone-Dolomite				