

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.
30-015-30028

5. Indicate Type of Lease - Federal ☒ X
STATE ☐ FEE ☐

State Oil & Gas Lease No.
NM 54865

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL GAS WELL ☐ DRY ☐ OTHER ☐ Water Injection Well _____
b. Type of Completion:
NEW WORK ☒ X DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. OTHER

7. Lease Name or Unit Agreement Name

Parkway Delaware Unit

RECEIVED

2. Name of Operator
St. Mary Land & Exploration

8. Well No. 704

AUG 10 2005

3. Address of Operator
580 Westlake Park Blvd. Suite 600
Houston, TX 77079

9. Pool name or Wildcat
Parkway Delaware Unit

4. Well Location

Unit Letter I: 1450 Feet From The South Line and 330 Feet From The East Line
Section 35 Township 19S Range 29E NMPM

County Eddy

10. Date Spudded 1-26-98 11. Date T.D. Reached 2-4-98 12. Date Compl. (Ready to Prod.) 6-21-05 13. Elevations (DF& RKB, RT, GR, etc.) 3327' GL 14. Elev. Casinghead

15. Total Depth 4400' 16. Plug Back T.D. 4368' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made

21. Type Electric and Other Logs Run
Compensated Z-Densilog; Dual Laterolog

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	355	17 1/2	375 sx	Circ
9 5/8	36	1500	12 1/4	750 sx	Circ
7	20	3000	8 3/4	475 sx	Circ
4 1/2	10.5	4400	6 1/4	200 sx	TOC @ 212

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	4185'	4003'

26. Perforation record (interval, size, and number)
4016-4022; 4033-4039; 4051-4058; 4076-4100; 4116-4122;
4122-4148; 4133-4139; 4151-4158; 4160-4166.
.4", 105 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4016-4166 7000 gals 15% HCl, 568 bbls 2% flush

28. PRODUCTION

Date First Production 6-21-05 Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
Water 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 Jackie Herron

30. List Attachments

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 Marcie St Germain

Printed Name Marcie St. Germain

Title Production Tech

Date 8-8-05

E-mail Address mstgermain@stmaryland.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 depth 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 1185	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1616	T. Devonian	T. Menefee	T. Madison
T. Queen 2687	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