

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

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

WELL API NO. 30-015-24911
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name EASTLAND QUEEN UNIT
8. Well Number 2
9. OGRID Number 1903
10. Pool name or Wildcat TURKEY TRACK; 7RVRS-QU-GB-SA

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS)

1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>
2. Name of Operator BEACH EXPLORATION, INC.
3. Address of Operator 800 NORTH MARIENFELD, SUITE 200, MIDLAND, TX 79701
4. Well Location Unit Letter C; 660 feet from the NORTH line and 1,980 feet from the WEST line Section 1 Township 19S Range 29E NMPM EDDY County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: CONVERT TO INJECTION

☒

OTHER:

☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Beach plans to move Triple N into the area in May 2008 to initiate conversion of this well to injection. Additional C-103's are being filed to convert 12 other wells to injection and condition 17 wells for production.

Work Required - EQU #2 - Well was originally a producer and will be converted to injection. The 7 Rivers perms 1723' - 1806' will be squeezed. The CIBP at 2278' will be drilled out. A composite bridge plug will be placed at 2395' above the Middle Queen.

Procedure:

1. Pull rods & pump, test tbq to 3,000 psi and pull tbq
2. Press test plug (2243') below 7 Rvrs perms (1723'-1806')
3. Spot 25sx cmt squeeze plug at 1825' across 7 Rvrs perms (250' in 5 1/2")
4. Hesitation squeeze 7 Rvrs perms. WOC
5. Drill out squeeze plug w/ 4 3/4" bit
6. Press test csg squeeze job
7. Drill out 5 1/2" CIBP at 2278'
8. Set 5 1/2" composite bridge plug at 2395' w/15' of cmt on top (leaves 10' rat hole)
9. Test composite plug below Queen (2328'-2370')
10. Pull and laydown tubing, send tbq to CPL for FG lining (est 4 weeks)
11. Run FG lined tubing and Model AD-1 Tension Pkr (lined & coated) within 50' of perms
12. Flush backside, set packer, load backside w/packer fluid and integrity test

The initial 10 steps should be completed in May, the final 2 steps plus equipping the wellhead is anticipated in July

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jack M. Rose TITLE Engineer DATE April 11, 2008
Type or print name Jack M. Rose E-mail address: bmartin@beachexp.com Telephone No. (432) 683-6226
For State Use Only

APPROVED BY: Gerry Guye TITLE Compliance Officer DATE APR 21 2008
Conditions of Approval (if any):

See attached
Conditions of Approval

2328 - 2370'

TOC Surf
Circ

8-5/8"
@300'

T Salt
@350'

B Salt
@1124'

Yates
@1423'

7 Rivers
@1721'

Queen
@2318'

Penrose
@2491'

Grayburg
@2667'

San And
@2806'

5-1/2"
JM @2,880'

TD 2880

7 Rvrs Perfs

1723-1740
1792-1795
1806

Queen Perfs
2328-2370

Middle Queen Perfs
2406-2498

Penrose Perfs
2502-2584

EASTLAND QUEEN UNIT # 2

GL: 3,415
KB: 3,423
TD: 2,880
PBD: 2,836 2,249
Fr. Wtr:
Legal: 660 from N
1,980 from W
Section: 1-C
Township: 19S
Range: 29E
County: Eddy
Status: Active pumping
Perfs: 1723 - 1806
API: 30-015-24911
NM Lse: B-7717
Field: Turkey Track (Sr-Qn-Gb-Sa)
Logs: CNL, LDL, DLL
Archeological:

Casing	Wt	Type	Set	Cmt	Hole	TOC	Method
8-5/8"	24 & 32	K55 ST&C	300	200	12-1/4"	Surf	50' RM 12 yds
5-1/2"	15.50	K55 LT&C	2,880	615	7-7/8"	Surf	circ 50 sx

1-Aug-84 Spud well
Tenneco Oil Co. - State "HL" 1 #2

16-Aug-84 Queen Completion
Perf 2328,34,48,58,60,62,70, 2406,22,32,98, 2502,06,08,24,30,32,45,78,83,84
21 holes 0.34" - acidized w/4,000 gal 15% HCL, frac w/4,000 gal 70 qual foam,
and 62.5M# 10/20 sand - last set of perfs frac w/10Mgal and tagged w/radium
21-Sep-84 IP: Pumping 14 BO 9 BW TSTM MCF 24 hrs 34.4 API

12-Nov-84 7 Rivers Completion
set CIBP at 2278 w/35' cmt
Perf 1723-40, 1792-95, 1806 1-4-1 SPF total 27 holes 0.34"
acidized w/1,000 gal 10% Acetic acid
frac w/51 1Mgal minimax III 30W, 30% N2, and 155M# 12/20 sand
25-Nov-84 IP: Pumping 95 BO 0 BW Gas TSTM 24 hrs 35.4 API

WORK REQUIRED

Well was originally a producer and will be converted to injection
The 7 Rivers perfs 1723' - 1806' will be squeezed
The CIBP at 2278' will be drilled out
A composite bridge plug will be placed at 2395' above the Middle Queen

Procedure:

1. Press test plug (2243') below 7 Rvrs perfs (1723'-1806')
2. Spot 25sx cmt squeeze plug at 1825' across 7 Rvrs perfs (250' in 5 1/2")
3. Hesitation squeeze 7 Rvrs perfs. WOC
4. Drill out squeeze plug w/ 4 3/4" bit
5. Press test csg squeeze job
6. Drill out 5 1/2" CIBP at 2278'
7. Set 5 1/2" composite bridge plug at 2395' w/15' of cmt on top (leaves 10' rat hole)
8. Test composite plug below Queen (2328'-2370')

7/5/2007

Conditions of Approval

- Approval to begin injection will only be granted upon receipt by OCD (Artesia) of the subsequent C-103 (Sundry Notice) with a detailed description of work done and the results of the Mechanical Integrity Test (Chart).
- Well must be tested to a minimum of 300 psi for 30 minutes with less than a 10% drop in pressure.
- Notify OCD (Artesia) 24 hours prior to testing so the test may be witnessed.