

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

RCVD DEC 7 '06

OIL CONS. DIV.
DIST. 3

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
Burlington Resources Oil & Gas3a. Address
PO BOX 4289 Farmington NM 874013b. Phone No. (include area code)
(505) 326-95974. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2330 SOUTH 1650 WEST
UL: K, Sec: 33, T: 31N, R: 12W

5. Lease Serial No.

NM 01614

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

THOMPSON 12E

9. API Well No.

30-045-33849

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

SAN JUAN
NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

ConocoPhillips requests to change intermediate depth from 2458' to 4138' and adjust cement accordingly as per the attached drilling plan. We are requesting this change because we anticipate wet Cliffhouse.

Verbal approval received from Wayne Townsend on 12/01/06

Verbal approval received from Henry Villaneuva on 12/01/06

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Juanita Farrell

Title Regulatory Specialist

Signature

Date 12/01/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title Pct. Engr

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOC

BURLINGTON RESOURCES

THOMPSON #12E

T - 31 N Objective: DK New Drill
R - 12 W Footages: 2230' FSL, 1650' FWL
Sec 33
DK DP# 85201401
DK AFE# 26777
Rlg: AWS 730
GL: 5971'
KB: 5983

San Juan Division - Drilling Program

In case of Major Emergency Call 911

Give the following information to Operator:
Well Name: THOMPSON #12E
County: San Juan
State: NM
Latitude: 36 degrees, 51.277 minutes
Longitude: 107 degrees, 5.3995 minutes
From the intersection of 516 & CR 3535, go North on CR 3535 for 1.7 miles. Stay right (NW) on CR 3535 1.8 miles. Turn right (N) 0.5 miles to beginning of new access on the left (W) side of the road which continues for 600' to the newly staked location.

TMD	Geology	Hydraulics	Dtg Fluids	Cement	Materials
0'	San Jose	12 1/4" Reip	Clean Faze	Type III cement with 3% CaCl2 and 1/4 pps cellulose	
200'	SCP	5-3/4" 5062 7-12s 10-20K WOB 70-90 RPM	Drill out from under surface w/ Clean Faze (Vis 33-35, WT 8.5-9.0 ppg, Wt of 6-8 cc/30 min) Sweep hole with gelifier as needed Mud up to 40-45 vis 200 before TD. If losses are incurred mix gel to 45 vis 2/ 3% LCM in closed system.	161 sks 1.28 cu/ft/sk 206.5 cu ft 5.77 gal per sk	1 Cameron flanged wellhead 1 Wellhead fluz cap 200 feel 9-5/8" 32.3-04 J-55 STC 1 9-5/8" sawtooth guide shoe 3 Box Type Centralizers 1 Rubber Plug w/displacement
600'	Op Alamo	5-3/4" 5062 7-12s 10-20K WOB 70-90 RPM	Drill out from under surface w/ Clean Faze (Vis 33-35, WT 8.5-9.0 ppg, Wt of 6-8 cc/30 min) Sweep hole with gelifier as needed Mud up to 40-45 vis 200 before TD. If losses are incurred mix gel to 45 vis 2/ 3% LCM in closed system.	Intermediate Cement Job Preflush: 10 bbls FW, 10 bbls MF, 10 bbls FW Seavenger: Premium Lile w/ 3% CaCl, 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS. 18 sks 3.02 cu/ft/sk 11.0 ppg 17.89 gal/sk 19 sks 3.02 cu/ft/sk 11.0 ppg 17.89 gal/sk 110% Lead: Premium Lile w/ 3% CaCl, 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS. 520 sks 12.1 ppg 2.13 cu/ft/sk 11.07 2 cu/ft 110% Tail: Type III cement w/ 1% CaCl, 0.25 pps Cello-Flake and 0.2% FL-52 90 sks 14.6 ppg 1.38 cu/ft/sk 6.64 gal/sk 110% 124.2 cu/ft 1.38 cu/ft/sk 110%	Intermediate Sliding 1 7" Float Shoe (Gemco) 40 feel Shoe Joint 7' 23.0" J-55 LT&C 1 7" Float Collar (Gemco) 148 feel 7' 23.0" J-55 LT&C 3890 feel 7' 20.0" J-55 ST&C 148 feel 7' 23.0" J-55 LT&C 3890 feel 7' 20.0" J-55 ST&C 2 7' x 8-3/4" bow type every other ft. One in middle of shoe fl. Five at top of 2nd, 4th, 6th, 8th and 10th ft. 2 7' x 8-3/4" unborez centralizers at base of Op. 3840 feel 7' 20.0" J-55 ST&C 338 feel 7' 23.0" J-55 LT&C w/ 150 extra 6 7' x 8-3/4" bow type centralizers 2 7' x 8-3/4" unborez centralizers
1928'	Fulland	Run 6 3/4" Hunting Motor (24 rev/gal)			
2278'	Peuced Cfts				
2358'	Lewis				
3008'	Huerfano Bentonite				
3353'	Chaca				
3348'	Massive Cliff House				
3398'	Menelee				
4138'	ICP				
4608'	Point Lookout				
4960'	Marcos Shale				
5881'	Gallup				
6637'	Greenhorn				
6695'	Graneros				
6763'	Two Wells				
6815'	Paguate				
6856'	Cubero				
6888'	Est. bottom part				
6899'	Est. PBD				
6903'	Total Depth				

227.5

18

Environmental, Health & Safety

"Opportunities are usually disguised as hard work, so most people don't recognize them." Ann Landers
"Nothing is particularly hard if you divide it into small jobs." Henry Ford
Goal TRIR: 1 LTA 0 Restricted Duty 0 OSHA Rec 0 1st Aid 0
Actual (10/1/06) 2.7 3 6 11 52
- TRIR - Total Recordable Incident Rate per 200,000 man-hours.
Environmental Goals:
- Zero Spills on Location
- Remove Trash from Roads and Locations

Offset Summary

Thompson 9M (MW/DK, 2004, 0.75 ml NE): Drilled surface with no issues. Drilled intermediate hole with two 8 3/4" roller cone bits. Security bit failed at 4176'. All buttons missing when pulled. Drilled to 4528' w/ used G709C. Cemented 7" casing w/ 100% excess in single stage, circulating 70 bbls cement. Drilled 6 1/4" hole with hammer to 7222'. Set csg @ 7221'. Cement with no problems.

Thompson 6M (MW/DK, 2003, 1.25 ml NE): Drilled intermediate hole w/ clear water & polymer into the Chaca. Mud drilled into Menelee w/ no losses--1 bit (TD44M). Cmt'd in 1-5lg w/ 100% excess, circ 40 bbls. Nitrogen drilled Prod hole w/ used Nurma bit and tripped for same (inserts). Ran and cmt'd LS w/ 30% excess w/ 1400' overlap.

Thompson 10M (MW/DK, 2002, 2 ml NE): Drilled intermediate hole w/ clear water & polymer into the Chaca. Bit torqued up--all inserts gone. Mud drilled into Menelee w/ no losses. Cmt'd in 1-5lg w/ 100% excess, circ 25 bbls. Nitrogen drilled Prod hole w/ no problems. Ran and cmt'd LS w/ 40% excess w/ 900' overlap.

Operational Notes

- MUD LOGS: NONE
- Run motor and PDC until 4 degree deviation; run G709C if deviation occurs.
- Ensure that Nitrogen concentration is at least 92% while air drilling.
- Notify Phoenix Service to acquire deviation survey at rig down (325-1125).
- Drill intermediate hole with Clean Phase w/ sweeps as needed; mud up as hole dictates.
- Disperse mud for Lewis.
- Transfer mud to next location.
- Short trip to drill collars unless hole dictates otherwise.
- Rig up bleed line before drilling our intermediate hole.
- Caliper everything that goes through the table.
- Install drilling head rotating rubber once BHA is buried.
- Circulate 7" casing every 15-20 joints and wash last 5 joints to TD.
- Pump intermediate cement job at 4 bpm or less to reduce ECD.
- Reserve pits must be lined.
- Fill out all Check Sheets (MIRU, pre-spud) and take pictures of location.
- Use BJ Services for cementing needs.
- Use Weatherford/Gemco for all float equipment needs.
- Wet roads as necessary to keep dust down.
- Well should take an estimated 10 days to drill.
- Call all proper regulatory agencies 24 hours in advance of BOP testing, spud, running csg, or cementing.
- Leave message if after hours.
- Obey posted speed limits and keep all gates locked!!
- Ensure that pilot light is at end of bleed line before drilling air hole.
- Barricade any existing wellmetering equipment on location.

Prepared: 11/29/2006

Prepared: Daniel Braxton - Drilling Engineer

Reviewed: Optional

Approved: Jim Fodor - Drilling Superintendent