

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

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 ☐ Other

2. Name of Operator
ConocoPhillips Company

3a. Address 3b. Phone No. (include area code)
4001 Penbrook Street Odessa TX 79762 (432)368-1667

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1892' FNL & 1' FEL
UL "H", Sec. 29, T-17-S, R-32-E

5. Lease Serial No.
LC 029410A 057210

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
MCA Unit Nm 70874

8. Well Name and No.
#393

9. API Well No.
30-025-37879

10. Field and Pool, or Exploratory Area
Maljamar; Grayburg-San Andres

11. County or Parish, State
Lea
NM

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

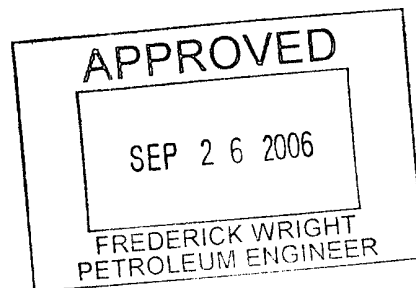
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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.)

We are currently logging. The well is flowing 20 – 25 bbls water per hour. After logging we plan to:
• Run in the hole with bit, BHA, and drillpipe
• Displace the hole with weighted mud (13.5 – 13.7 ppg mud)
• Check for flow

If the weighted mud stops the water flow, we propose to proceed with a single stage cement job as described in previous filings.

If the weighted mud does not stop the water flow, then, we wish to receive approval to use the alternative procedure (attached) employing an External Casing Packer and a Stage Tool.



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

Celeste G. Dale

Title Regulatory Specialist

Signature

Celeste G. Dale

Date 09/21/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Date

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)

GWW

MCA #393

We propose to revise the casing and cementing program for the 5-1/2", 17#, J-55, LTC production casing to allow us to cement this casing string using a Stage Cementing Tool and an External Casing Packer. The reason for this proposal is because we encountered a water flow of approximately 25 bbls per hour at approximately 3600'.

The proposed procedure is:

1. Run an External Casing Packer with an 8 foot handling sub above it and a Stage Cementing Tool made up to the handling sub above the External Casing Packer. This would be run in the 5-1/2" production casing string and positioned at approximately 3000' to 3100'.
2. Pump the first stage cement, 16.4 ppg slurry, drop wiper dart, and displace with fresh water and brine. This will bring the top of the First Stage cement to approximately 100' above the Stage Tool.
3. Bump wiper dart
4. Pressure up to approximately 2300 psi to set the External Casing Packer
5. Pressure up to approximately 2900 psi to open the Stage Tool
6. Circulate out the cement from above the Stage Tool
7. Pump the 2nd Stage Cement 13.6 ppg Lead Slurry, with an option for 100 sacks 14.8 ppg Class C Neat Tail Slurry.
8. Displace the 2nd stage cement with a closing wiper plug and fresh water.
9. Bump the closing wiper plug
10. Pressure up to approximately 2600 psi to close the Stage Tool

Stage 1 Slurry:

35:65 Poz:Class H

+ 0.4% D65 Dispersant

Mix Weight: 16.4 ppg

Yield: 0.98 cu.ft. / sx

Mix Water: 3.71 gal/sx

Estimated volume is 550 sx but will be adjusted based on caliper if caliper log is available

Planned bottom of Stage 1 Slurry: TD (approximately 4450' MD RKB)

Planned / Estimated Top of Stage 1 Slurry: 3000' MD RKB.

Stage 2 Lead Slurry:

50:50 Poz:Class C

+ 5.0% D44 Salt (NaCl) (BWOW)

+ 0.25 lb/sx D29 Cellophane Flake

Mix Weight : 13.6 ppg,

Yield: 1.49 cuft/sx

Mix Water: 7.39 gal/sx.

Estimated volume is 750 sx but will be adjusted based on caliper if caliper log is available

Planned / estimated bottom of Stage 2 Lead Slurry: 2750 - 3000' MD RKB

Planned Top of Lead Slurry: Surface

Option for Stage 2 Tail Slurry

Class C Neat

Mix Weight = 14.8 ppg

Yield = 1.32 cuft /sx

Mix Water = 6.31 gal/sx

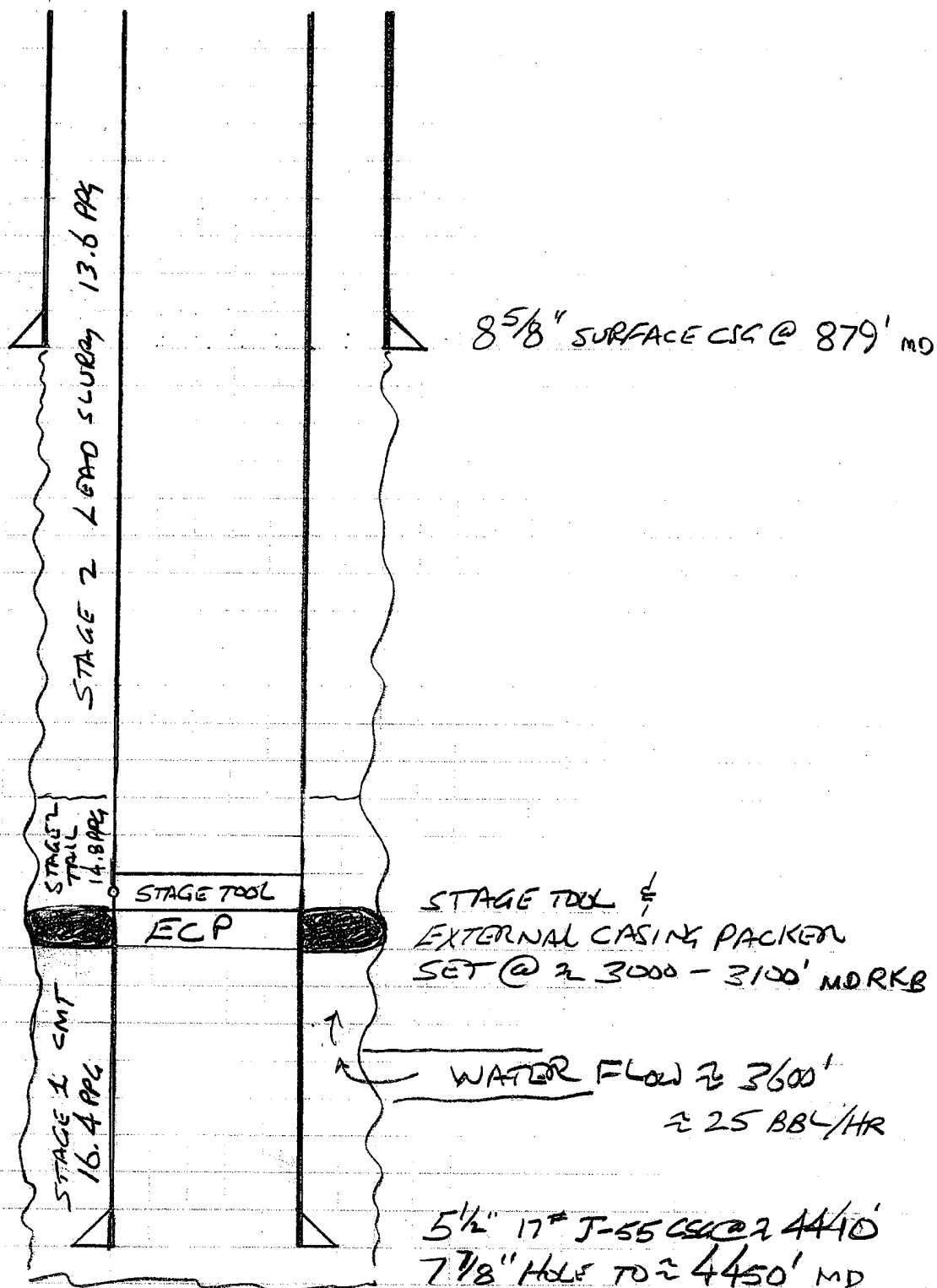
Estimated Volume is 100 sx but will be adjusted based on caliper if caliper log is available

Planned / estimated bottom of Stage 2 Tail Slurry: 3000' MD RKB

Planned Top of Lead Slurry: 2750' MD RKB

MCA 393

PROPOSAL FOR TWO-STAGE CEMENTING WITH EXTERNAL CASING PACKER



5 1/2" 17# J-55 CSG @ 24410'
 7 7/8" HOLE TO \approx 4450' MD
 DRAWN BY:
 STEVEN O. MOORE