

# RECEIVED

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JAN 15 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

Farmington Field Office  
Bureau of Land Management NMNM-8405

**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 page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator <b>ConocoPhillips Company</b>		8. Well Name and No. <b>Erin Stays Com 1E</b>
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>	3b. Phone No. (include area code) <b>(505) 326-9700</b>	9. API Well No. <b>30-045-24273</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface Unit C (NENW), 790' FNL &amp; 1850' FWL, Sec. 2, T25N, R11W</b>		10. Field and Pool or Exploratory Area <b>Basin Dakota</b>
		11. Country or Parish, State <b>San Juan New Mexico</b>

12. CHECK THE 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 type="checkbox"/> Change Plans	<input checked="" 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 recompletable 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must 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 permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

RCVD JAN 24 '13  
OIL CONS. DIV.  
DIST. 3

\* Add plug from 2239'-2139'  
\* Review plug from 1840'-1740' with the BLM

Notify NMOCD 24 hrs  
prior to beginning  
operations

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Dollie L. Busse</b>		Title <b>Staff Regulatory Technician</b>
Signature <i>Dollie L. Busse</i>		Date <b>1/14/13</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <b>Original Signed: Stephen Mason</b>	Title	Date <b>JAN 22 2013</b>
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.

NMOCD

**ABANDONMENT PROCEDURE  
Erin Stays Com 1E (DK)**

November 27, 2012

Basin Dakota  
790' FNL & 1850' FWL, Spot C, Section 02 -T 025N - R 011W  
San Juan County, New Mexico / API 3004524273  
Lat 36° 26' 5.892" N / Long 107° 58' 32.16" W

**This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.**

1. Conduct a safety meeting for all personnel on location. Comply with all NMOCD, BLM, and Operator safety regulations. Install and test location rig anchors.
2. MI RU work over rig. Record casing, tubing and bradenhead pressures and record in Wellview. *During each stage the cement plugs are squeezed, monitor and record the bradenhead pressures for any increases. Should pressures rise, immediately notify the Production Engineer to evaluate.*
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing.
5. ND wellhead and NU BOP. Function and pressure test BOP. PU and remove tubing hanger.
6. TOOH with tubing (per pertinent data sheet).
7. 

<b>Rods:</b>	No	<b>Size</b>	n/a	<b>Length</b>	n/a
<b>Tubing:</b>	Yes	<b>Size</b>	2 3/8"	<b>Length</b>	5953'
<b>Packer:</b>	No	<b>Size</b>	n/a	<b>Type</b>	n/a

**Note:** All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

**\*\*There were two small leaks repaired in 9-10-12 which were identified by CIL. No other leaks outside these sections of pipe were seen. Therefore, tag each cement plug after waiting on cement where warranted by the identified casing leaks.\*\***

8. **Plug #1 (Dakota, 5772-5872', 12 Sacks Class B Cement)**  
RIH and set 4-1/2" CR at 5872'. Pressure test the tubing to 500 psi. If possible, pressure test the casing to 500 psi.
  - a) Contact Production Engineer if additional logging is warranted prior to continuing. A recent (9-5-12) cement bond log (CBL) was run and should be adequate to verify cement integrity and confirm the defined plugs.
  - b) Mix 12-sx Class B cement and spot inside the casing above CR to isolate the Dakota perforations and formation top. POOH.

9. **Plug #2 (Gallup, 4853-4953', 12 Sacks Class B Cement)**

Mix 12-sx Class B cement and spot a balance plug inside the casing to isolate the Gallup formation top. PUH.

10. **Plug #3 (Mancos, 4020-4120', 12 Sacks Class B Cement)**

Mix 12-sx Class B cement and spot a balance plug inside the casing to isolate the Mancos formation top. PUH.

*La Verma 1840 1740*  
11. **Plug #4 (Mesa Verde, 2832-2932', 12 Sacks Class B Cement)**

Mix 12-sx Class B cement and spot a balance plug inside the casing to isolate the Mesa Verde formation top. PUH.

12. **Plug #5 (Chacra, 2208-2308', 12 Sacks Class B Cement)**

Mix 12-sx Class B cement and spot a balance plug inside the casing to isolate the Chacra formation top. PUH.

13. **Plug #6 (Pictured Cliffs, 1330-1430', 12 Sacks Class B Cement)**

Mix 12-sx Class B cement and spot a balance plug inside the casing to isolate the Pictured Cliffs formation top. PUH.

14. **Plug #7 (Fruitland, 1053-1153', 12 Sacks Class B Cement)**

Mix 12-sx Class B cement and spot a balance plug inside the casing to isolate the Fruitland formation top. POOH.

15. **Plug #8 (Kirtland/Ojo Alamo/Surface Casing Shoe, 0-611', 50 Sacks Class B Cement):**

First attempt to pressure test the bradenhead annulus to 100 PSI; document the volume to load.

- a) If the bradenhead holds, then establish circulation out casing valve with water. Mix 50-sx Class B cement and spot a plug inside the casing from 611' to surface circulate good cement out casing valve. POOH. Shut-in the well.
- b) If the bradenhead does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 611' and the annulus from the squeeze holes to surface. Shut in the well.

16. **Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors and restore location**

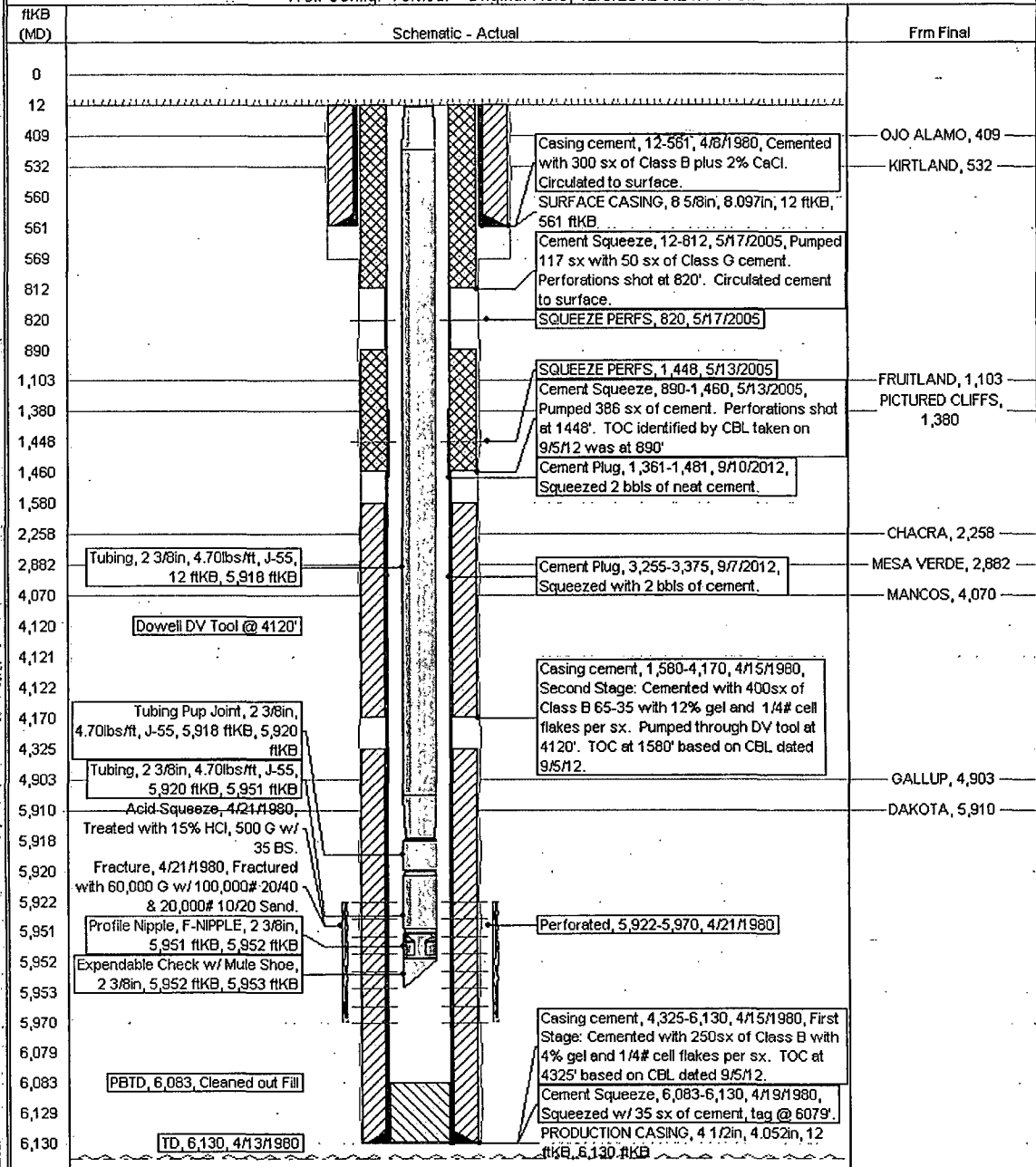
## Current Schematic

ConocoPhillips

Well Name: ERIN STAYS COM #1E

API/UVI 3004524273	Surface Legal Location NMPM-25N-11W-02-C	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,271.00	Original KB/RT Elevation (ft) 6,283.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 6,283.00	KB-Tubing Hanger Distance (ft) 6,283.00		

Well Config: Vertical - Original Hole, 12/5/2012 9:24:14 AM



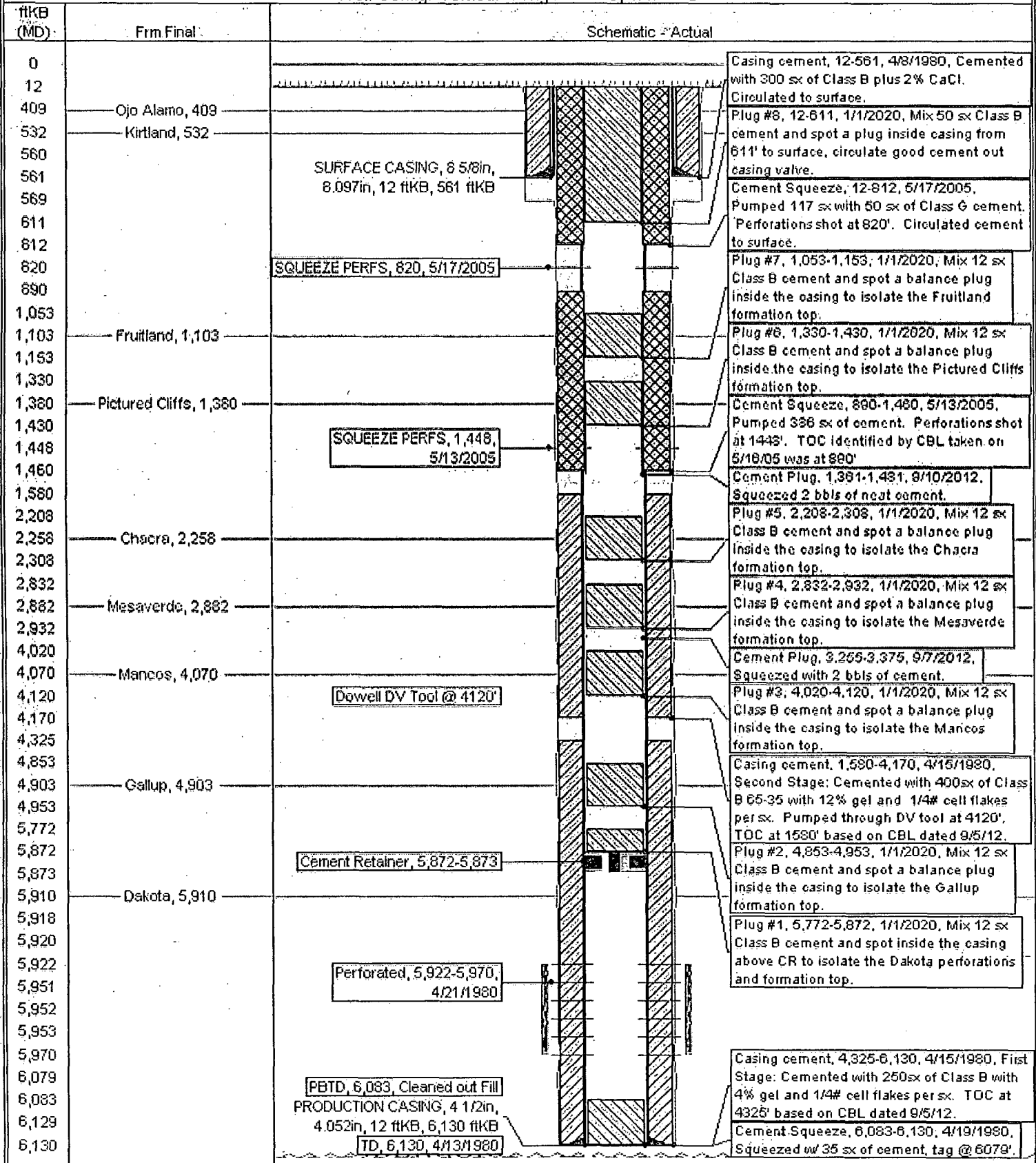
## Current Schematic

ConocoPhillips

Well Name: ERIN STAYS COM #1E

API/ UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004524273	NMPM-25N-11W-02-C	DK		NEW MEXICO	Vertical	
Ground Elevation (ft)	Original PRT Elevation (ft)	IS- Ground Distance (ft)	Plugging Flange Distance (ft)	IS- Tying Hanger Distance (ft)		
6,271.00	6,283.00	12.00	6,283.00	6,283.00		

## Well Config: Vertical - Original Hole, 1/1/2020



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: 1E Erin Stays Com

**CONDITIONS OF APPROVAL**

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
  - a) Place the Measverde (LaVentana) plug from 1840' – 1740'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.