

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5 Lease Serial No.

**SF-078432**

6 If Indian, Allottee or Tribe Name

**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

☐ Oil Well

☒ Gas Well

☐ Other

APR 17 2012

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

8 Well Name and No

**Hodges 5**

2 Name of Operator

**ConocoPhillips Company**

Farmington Field Office  
Bureau of Land Management

9 APL Well No

**30-045-05661**

3a. Address

**PO Box 4289, Farmington, NM 87499**

3b Phone No (include area code)

**(505) 326-9700**

10. Field and Pool or Exploratory Area

**Ballard Pictured Cliffs**

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

**Surface**

**Unit L (NWSW), 1650' FSL & 990' FWL, Sec.28, T26N, R8W**

11. Country or Parish, State

**San Juan**

**New Mexico**

**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 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 must 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 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 APR 26 '12

OIL CONS. DIV.

DIST. 3

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

**Dollie L. Busse**

Title **Staff Regulatory Technician**

Signature

Date

4/17/12

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**Original Signed: Stephen Mason**

Title

Date

**APR 20 2012**

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.

(Instruction on page 2)

## Expense – P&A

March 20, 2012

### Hodges 5

Ballard Pictured Cliffs

1650' FSL & 990' FWL, Spot L, Section 28 -T 026N - R 008W

San Juan County, New Mexico / API 3004505661

Lat 36° 27' 20.916" N / Long 107° 41' 33.432" W

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. **Plug depths may change per CBL.**

1. 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.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes\_\_\_\_, No X, Unknown\_\_\_\_.  
Tubing: Yes X, No\_\_\_\_, Unknown\_\_\_\_ Size 1.315", Length 2223'.

Packer: Yes\_\_\_\_, No X, Unknown\_\_\_\_ Type\_\_\_\_\_.

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

4. **Plug #1 (Pictured Cliffs perforations and top: 2160' – 2060')**: RIH and set 5 ½" CR at 2160'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* **Run CBL from top of CR (2160') to surface.** Mix 17 sxs Class B cement inside the casing to isolate Pictured Cliffs perforations and top. PUH

5. **Plug #2 (Fruitland Coal top: <sup>1974 1874</sup>1762' – 1662')**: Perforate 3 HSC holes at 1762'. RIH and set 5 ½" CR at 1712'. Establish injection rate into squeeze holes. Mix 47 sxs Class B cement, squeeze 30 sxs behind the casing and leave 17 sxs inside the casing to isolate Fruitland Coal top. TOH and LD tubing. *Perforating may not be necessary depending on cement top behind the 5 ½" casing.*
6. **Plug #3 (Kirtland, and Ojo Alamo tops: 1556' – 1308')**: Perforate 3 HSC holes at 1556'. RIH and set 5 ½" CR at 1506'. Establish injection rate into squeeze holes. Mix 107 sxs Class B cement, squeeze 73 sxs behind the casing and leave 34 sxs inside the casing to isolate Kirtland, and Ojo Alamo tops. TOH and LD tubing.

7. **Plug #4 (9-5/8" surface casing shoe, 142' – surface)**: Perforate 3 HSC holes at 142'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 68 sxs Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

8. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

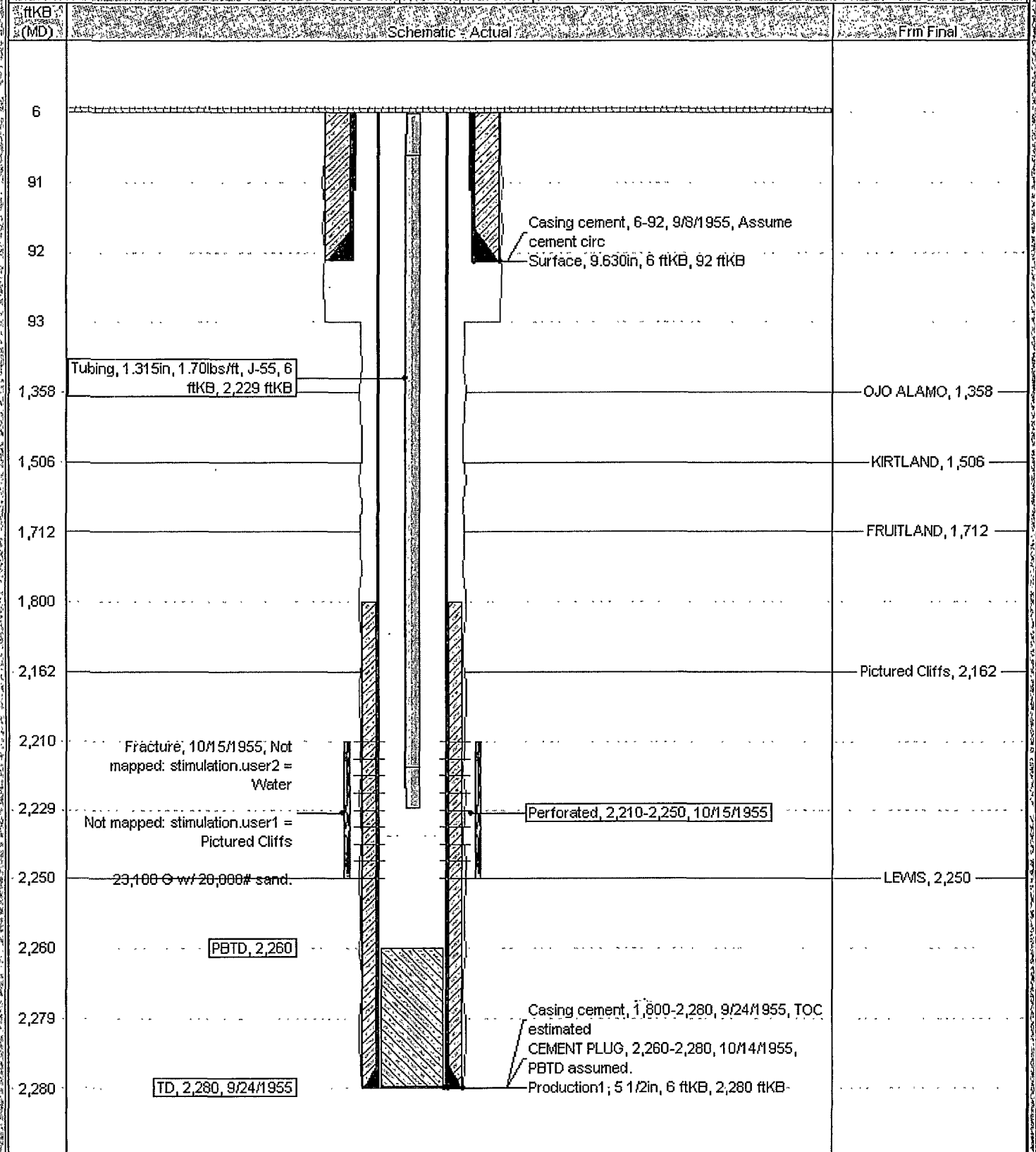
# Current Schematic

ConocoPhillips

Well Name: HODGES#5

API/ UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004505661	NMPM-26N-8VV-28-L	PC		NEW MEXICO		
Ground Elevation (m)	Original KB/RT Elevation (m)	KB-Ground Distance (m)	KB-Casing Hanger Distance (m)	KB-Tubing Hanger Distance (m)		
6,461.00	6,467.00	6.00	6,467.00	6,467.00		

Well Config: Original Hole: 3/22/2012 12:58:12 PM



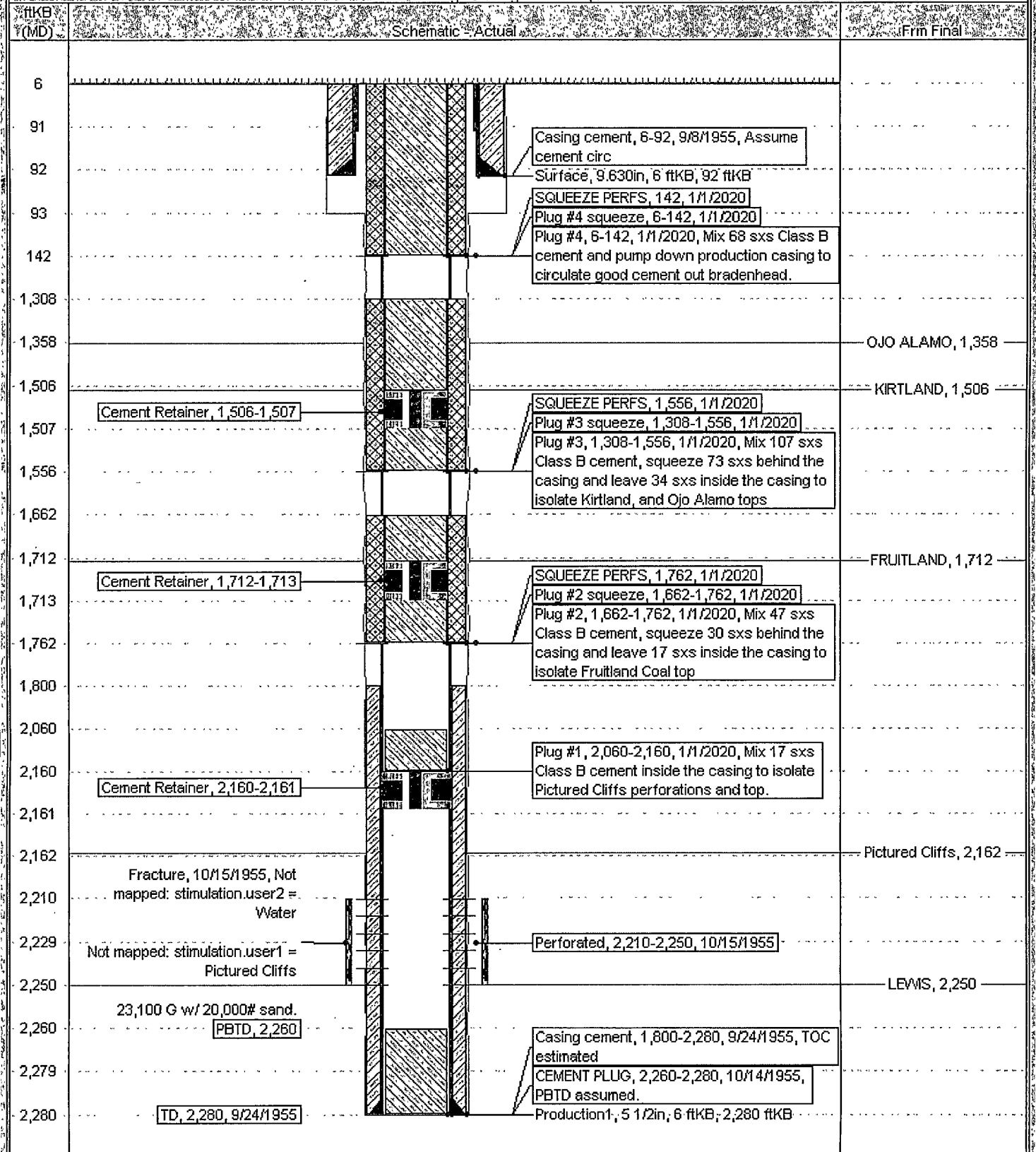
# Proposed Schematic

ConocoPhillips

Well Name: HODGES #5

API/UVI 3004505661	Surface Legal Location NMPM-26N-8W-28-L	Field Name PC	License No.	State/Province NEW MEXICO	Well Configuration Type <a href="#">Edit</a>
Ground Elevation (ft) 6,461.00	Original ICB/RT Elevation (ft) 6,467.00	ICB-Ground Distance (ft) 6.00	ICB-Casing-Flange Distance (ft) 6,467.00	ICB-Tubing-Hanger Distance (ft) 6,467.00	

Well Config: 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: 5 Hodges

**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 Fruitland plug from 1974' – 1874'.

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.