Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

5. Lease Serial No.
NMSF078432

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
HODGES 10

2. Name of Operator
CONOCOPHILLIPS COMPANY
Contact: DEBORAH MARBERRY
E-Mail: deborah.marberry@conocophillips.com

9. API Well No.
30-045-11851-00-S1

3a. Address
5525 HIGHWAY 64
FARMINGTON, NM 87401

3b. Phone No. (include area code)
Ph: 832.486.2326
Fx: 832.486.2688

10. Field and Pool, or Exploratory
BASIN DAKOTA

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 28 T26N R8W NWNW 0790FNL 0790FWL
36.46356 N Lat, 107.69287 W Lon

11. County or Parish, and State
SAN JUAN COUNTY, NM

JUN 2003
RECEIVED
OIL CONS. DIV.
DIST. 3

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplete 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 recompletion 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 proposes to plug and abandon this well as per the attached procedure. Also attached is a current and proposed wellbore schematic.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #22246 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Farmington
Committed to AFMSS for processing by Steve Mason on 06/05/2003 (03SXM0908SE)

Name *(Printed/Typed)* DEBORAH MARBERRY — Title SUBMITTING CONTACT

Signature (Electronic Submission) — Date 05/22/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON — Title PETROLEUM ENGINEER — Date 06/09/2003

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 Farmington

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

PLUG AND ABANDONMENT PROCEDURE

May 14, 2001

Hodges #10
Pictured Cliffs
790' FNL & 790' FWL, Section 28, T26N, R8W,
San Juan County, New Mexico
Lat: N36° 27' 49' / Long: W 107° 41' 34" / API #30-045-11851

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

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.

2. TOH with 69 joints 1-1/2" EUE tubing and lay down. PU and tally 2-3/8" workstring. TIH with 3-7/8" bit and tag cement at 3079'. Rig up power swivel and drill out cement plug over Chacra perforations. TIH and cleanout to 4-1/2" CIBP at 6000'. TOH and LD bit.

3. **Plug #1 (Dakota perforations and Gallup top, 6000' – 5592'):** TIH with open ended workstring and tag CIBP. Load casing with water and circulate well clean. Mix 35 sxs cement and spot a balanced plug above the CIBP inside the casing to cover through the Gallup top. PU to 3810'.

4. **Plug #2 (Mesaverde and Chacra tops, 3810' – 3018'):** Mix 64 sxs cement and spot a balanced plug inside the casing to cover through the Chacra top. TOH with tubing.

5. **Plug #3 (Pictured Cliffs perforations and Fruitland, Kirtland, and Ojo Alamo tops, 2146' – 1310 ~~1260~~'):** Set a 4-1/2" CIBP or CR at 2146'. TIH with open ended tubing and tag. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 67 sxs cement and spot a balanced plug inside the casing above the CIBP to isolate the PC perforations and to cover through the Ojo Alamo top. PUH to 359'.

6. **Plug #4 (8-5/8" Surface casing, 359' – Surface):** Attempt to pressure test the bradenhead annulus to 300#. If it tests, then establish circulation out casing valve with water. Spot approximately 27 sxs cement from 286' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, TOH and LD tubing. Perforate at appropriate depth and cement to surface, circulate good cement out bradenhead.

7. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Hodges #10

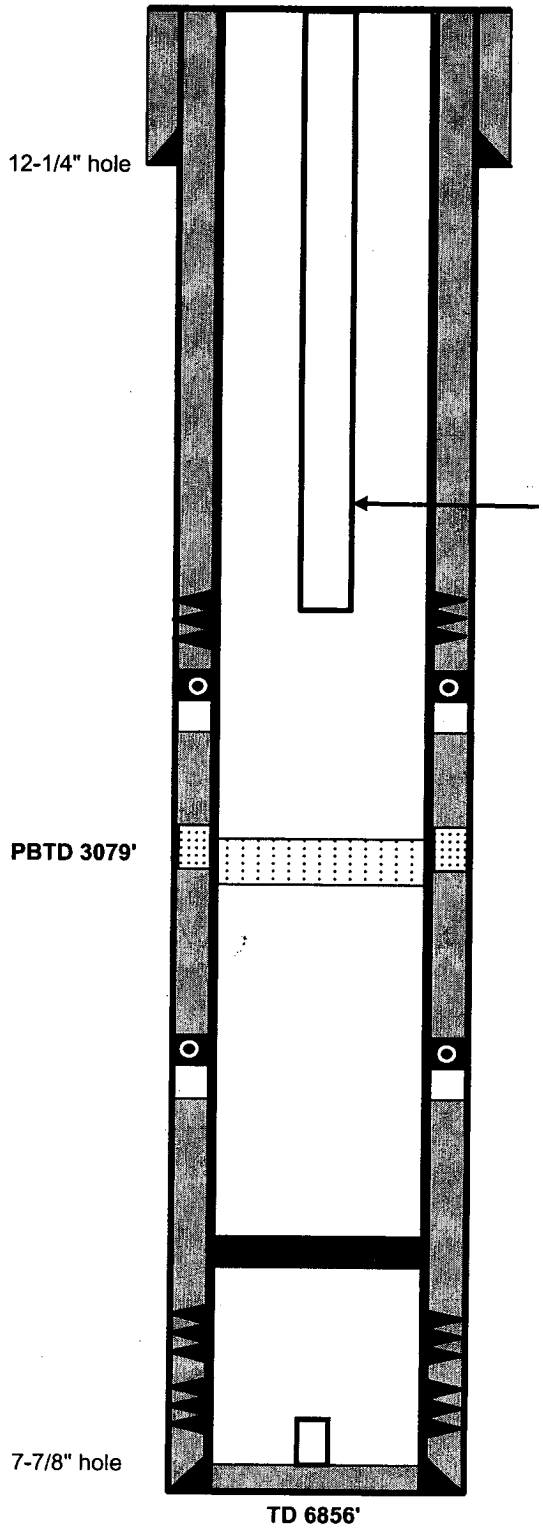
Current

Basin Dakota

790' FNL & 790' FWL, Section 28, T-26-N, R-08-W, San Juan County, NM

Lat: N 36° 27' 49" / Long: W 107° 41'' 34." / API #30-45-11851

Today's Date: **5/14/03**
Spud: 12/14/66
Completed: 12/30/66
Elevation: 6456' GL
6468' KB



8-5/8" 24# Casing @ 309'
Cement with 250 sxs (Circulated to Surface)

Well History

Jun '78: Pull tubing, set CIBP at 6000'. Perf and frac the Chacra zone, poor test. Squeeze Chacra with 75 sxs. Complete the PC zone. Land tubing.

Ojo Alamo @ 1430'

Kirtland @ 1560'

1-1/2" tubing @ 2225'
(69 joints 2.9# EUE)

Fruitland @ 1950'

Pictured Cliffs @ 2200'

Pictured Cliffs Perforations:
2196' - 2272' (1978)

DV Tool @ 2327'.
Cmt with 1218 cf, circ. cmt to surf.

TOC @ 2366' (Calc.75%)

Chacra @ 3068'

Chacra Perforations:
3073' - 3305' (1978)
(Fraced, tested and then squeezed with 75 sx cmt, Drill out after Sq to 3079'.

Mesaverde @ 3760'

DV Tool @ 4835'
Cmt with 750 cf

TOC @ 5140' (CBL, 1978)

Gallup @ 5642'

4-1/2" CIBP @ 6000' (1978)

Dakota @ 6592'

Dakota Perforations:
6596' -6794'

Fish (tubing) in hole from 6800' to 6824'

4-1/2" 10.5# Casing @ 6856'
Cement with 600 cf

Hodges #10

Proposed P & A

Basin Dakota

790' FNL & 790' FWL, Section 28, T-26-N, R-08-W, San Juan County, NM

Lat: N 36° 27' 49" / Long: W 107° 41'' 34." / API #30-45-11851

Today's Date: **5/14/03**
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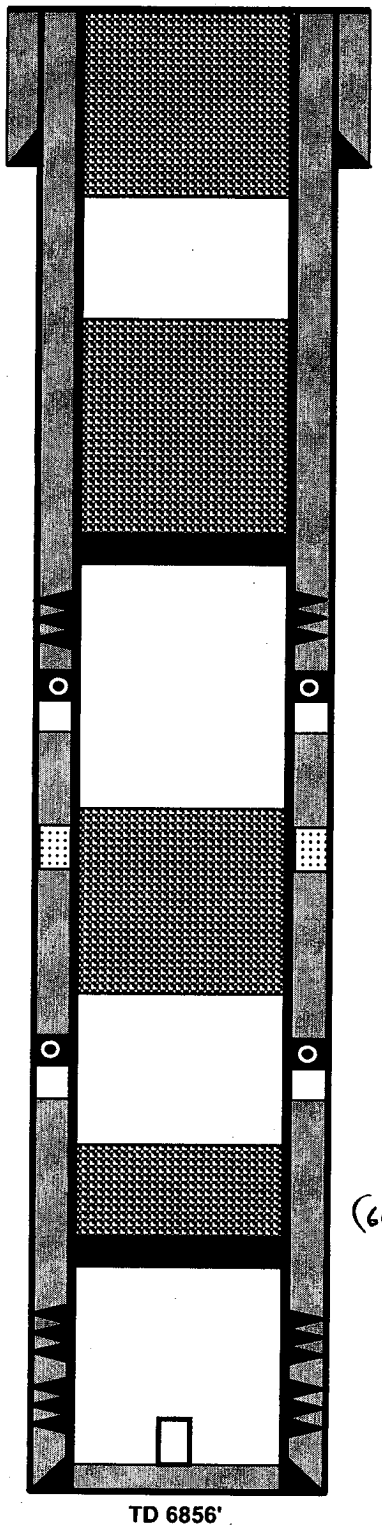

8-5/8" 24# Casing @ 309'
Cement with 250 sxs (Circulated to Surface)

Plug #4: 359' - Surface
Cement with 27 sxs
359/11.167(1.18) = 27 sxs

1360
Ojo Alamo @ ~~1430~~'
Kirtland @ 1560'

1310
Plug #3: 2146' -~~1380~~'
Cement with ~~62~~ sxs

(2146 - 1310)+50/11.167(1.18) = 67 sxs

Fruitland @ ~~1850~~'
1675

Set 4-1/2" CIBP @ 2146'

Pictured Cliffs @ 2200'
2

Pictured Cliffs Perforations:
2196' - 2272' (1978)

DV Tool @ 2327'.
Cmt with 1218 cf, circ. cmt to surf.

TOC @ 2366' (Calc.75%)

Chacra @ 3068'
70

Chacra Perforations:
3073' - 3305' (1978)
(Fraced, tested and then squeezed with 75 sx cmt, Drill out after Sq to 3079'.

Mesaverde @ 3760'
59

Plug #2: 3810' - 3018'
Cement with 64 sxs

DV Tool @ 4835'
Cmt with 750 cf (3810 - 3018)+50/11.167(1.18) = 64 sxs

TOC @ 5140' (CBL, 1978)

Gallup @ 5642'

Plug #1: 6000' - 5592'
Cement with 35 sxs
(6000 - 5592)+50/11.167(1.18) = 35 sxs

4-1/2" CIBP @ 6000' (1978)

Dakota @ 6592'
0

Dakota Perforations:
6596' -6794'

Fish (tubing) in hole from 6800' to 6824'

4-1/2" 10.5# Casing @ 6856'
Cement with 600 cf