Form 31	60-5
(August	1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR

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

<u> </u>	BUREAU OF LAND MANA	OLIVILIAI			
SUNDRY NOTICES AND REPORTS ON WELLS				5. Lease Serial No. NMSF078431	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.		6. If Indian, Allotte	ee or Tribe Name		
SUBMIT IN TR	IPLICATE - Other instruc	tions on reverse side.	7. If Unit or CA/A	greement, Name and/or No.	
1. Type of Well		, 46	8. Well Name and NICKSON 7	No.	
Oil Well Gas Well O		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
		DEBORAH MARBERRY E-Mail: deborah.marberry@cond			
3a. Address PO BOX 2197 WL3 4066 HOUSTON, TX 77252		3b. Phone No. (include area code Ph: 832.486.2326 Fx: 832.486.2688	10. Field and Pool BALLARD PI	, or Exploratory ICTURED CLIFFS	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	b) AF	B 2000 County or Pari	sh, and State	
Sec 22 T26N R8W NESE 1600FSL 1045FEL 36.46924 N Lat, 107.66412 W Lon			SAN JUAN C	SAN JUAN COUNTY, NM	
12. CHECK APP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, REPORT, OR OTH	HER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION			
	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
Notice of Intent	☐ Alter Casing	Fracture Treat	☐ Reclamation	☐ Well Integrity	
☐ Subsequent Report	Casing Repair	New Construction	☐ Recomplete	Other	
Final Abandonment Notice	Change Plans	▶ Plug and Abandon	☐ Temporarily Abandon	<b>U</b> * *****	
	Convert to Injection	Plug Back	☐ Water Disposal		
	Abandonment Notices shall be fil final inspection.)  plug and abandon this well	ed only after all requirements, inclu	completion in a new interval, a Form ding reclamation, have been comple ure. Also attached		
14. I hereby certify that the foregoing	Electronic Submission # For CONOCOPH	#20364 verified by the BLM We filLLIPS COMPANY, sent to th pocessing by Steve Mason on 0	e Farmington		
	Electronic Submission # For CONOCOPH	ILLIPS COMPANY, sent to the occessing by Steve Mason on 0	e Farmington		
Name (Printed/Typed) DEBORA	Electronic Submission a For CONOCOPI Committed to AFMSS for pro	ILLIPS COMPANY, sent to the occessing by Steve Mason on 0	e Farmington 4/07/2003 (03SXM0639SE) ITTING CONTACT		
Name (Printed/Typed) DEBORA	Electronic Submission a For CONOCOPA Committed to AFMSS for pre AH MARBERRY : Submission)	HILLIPS COMPANY, sent to the occasing by Steve Mason on 0  Title SUBM	e Farmington 4/07/2003 (03SXM0639SE) ITTING CONTACT		
Name (Printed/Typed) DEBORA	Electronic Submission a For CONOCOPE Committed to AFMSS for pre AH MARBERRY  Submission)  THIS SPACE FO	HILLIPS COMPANY, sent to the occasing by Steve Mason on 0 Title SUBM  Date 04/07/2  DR FEDERAL OR STATE	e Farmington 4/07/2003 (03SXM0639SE) ITTING CONTACT	Date 04/07/2003	

#### PLUG AND ABANDONMENT PROCEDURE

March 23, 2003

#### Nickson #7

Ballard Pictured Cliffs 1600' FSL & 1045' FEL, (I) Section 22, T26N, R8W San Juan County, New Mexico Lat: N 36° 28" 9.26' / Long: W 107° 39' 50.8" / API #30-045-05730

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.

- 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 & lay down 1" tubing. PU and tally 2-3/8" tubing workstring. Round-trip 5-1/2" gauge ring or casing scraper to 2628' or as deep as possible.
- 3. Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland and Ojo Alamo tops, 2628' 1840'): Set a 5-1/2" CIBP or CR at 2628'. TIH with open ended tubing and tag CR or CIBP. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 95 sxs cement and spot a balanced plug inside 5-1/2" casing above the CIBP to isolate the Pictured Cliffs perforations and to cover through the Ojo Alamo top. TOH and LD tubing.
- 4. Plug #2 (Nacimiento top and 9-5/8" Surface Casing, 320" Surface): Perforate 3 squeeze holes at 320". Establish circulation out bradenhead with water. Mix approximately 130 sxs cement and pump down the 5-1/2" casing to circulate cement to surface. Shut well in and WOC.
- 5. 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.

# Nickson #7

## Current

## **Ballard Pictured Cliffs Ext.**

SE, Section 22, T-26-N, R-8-W, San Juan County, NM

Lat: N 36° 28" 9.26' / Long: W 107° 39' 50.8" / API #30-045-05730

Today's Date: 3/23/03 Spud: 5/19/57 Completed: 6/1/57 13-3/4" hole Elevation: 6927' GL 9-5/8" 32.3# Casing @ 96' 6934' KB Cmt w/80 sxs (Circulated cement) Nacimiento @ 270' 1" Tubing set at @ 2736' (? joints, 1.8#) Ojo Alamo @ 1890' TOC @ 1775' (TS) Kirtland @ 2095' Fruitland @ 2385' Pictured Cliffs @ 2670' Pictured Cliffs Perforations: 2678' - 2728' 5-1/2" 15.5# Casing @ 2796' Cement with 200 sx (236 cf) 7-7/8"" hole TD 2796'

# Nickson #7 Proposed P & A

### **Ballard Pictured Cliffs Ext.**

SE, Section 22, T-26-N, R-8-W, San Juan County, NM

Lat: N 36° 28" 9.26' / Long: W 107° 39' 50.8" / API #30-045-05730

Today's Date: 3/23/03

Spud: 5/19/57

Completed: 6/1/57

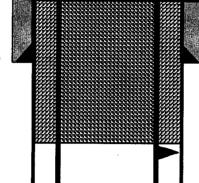
Elevation: 6927' GL

6934' KB

Nacimiento @ 270

400

13-3/4" hole



9-5/8" 32.3# Casing @ 96'

Cmt w/80 sxs (Circulated cement)

Perforate @ 320

4501

Plug #3: 320' - Surface Cement with 130 sxs

450/4.483 (lily) = 51 exs

354/5.7719(1.18) = 52 (or 96/3.611 (1.18) = 23 \$x\$

126 45

TOC @ 1775' (TS)

Plug #1: 2628' - 1840' Cement with 95 sxs

(2628-1840)+50/7.483(118)=953xs

Ojo Alamo @ 1890'

Kirtland @ 2095

Fruitland @ 2385'

Pictured Cliffs @ 2<del>670</del> 2700

7-7/8"" hole

Set 5-1/2" Cement Ret @ 2628'

TD 2796

Pictured Cliffs Perforations: 2678' – 2728'

5-1/2" 15.5# Casing @ 2796' Cement with 200 sxs (236 cf)