Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB NØ. 1004-0135
Expires: November 30, 2000

5.	Lease Serial No.
	NMSF078432

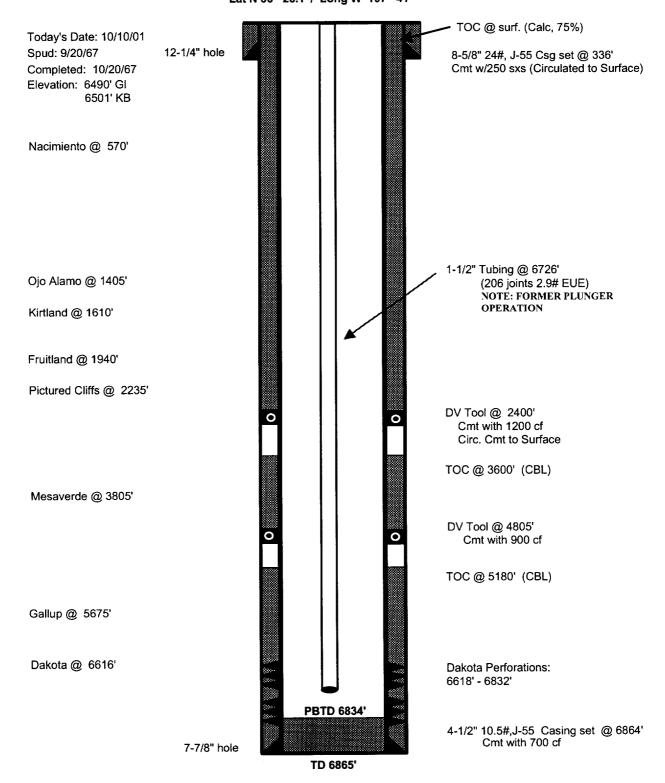
abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No NMNM96752	
1. Type of Well		8. Well Name and No.				
☐ Oil Well ☑ Gas Well ☐ Oth					HODGES 14	
2. Name of Operator CONOCO INC	DEBORAH MARBERRY E-Mail: deborah.moore@usa.conoco.com			9. API Well No. 30-045-20151-00-S1		
3a. Address PO BOX 2197, DU 3084 HOUSTON, TX 77252-2197	3b. Phone No. (include area code) Ph: 281.293.1005 Fx: 281.293.5466			10. Field and Pool, or Exploratory UNNAMED		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Descriptio	n)			11. County or Parish, and State	
Sec 21 T26N R8W SWSE 086 36.46767 N Lat, 107.68327 W		SAN JUAN COUNTY, NM				
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RE	PORT, OR OTHER	R DATA
TYPE OF SUBMISSION			ТҮРЕ С	F ACTION		
Notice of Intent	☐ Acidize	□ Dee	pen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclama	ation	■ Well Integrity
☐ Subsequent Report	□ Casing Repair	□ New	Construction	□ Recomp	lete	☐ Other
☐ Final Abandonment Notice	☐ Change Plans ☑ Pl		and Abandon	☐ Tempora	arily Abandon	
	☐ Convert to Injection	Plug	Back	■ Water D	isposal	
Conoco proposes to plug and proposed and current wellbore	abandon this well using a schematic.	the attached p	procedure. Also	o attached is	or Six	
	Electronic Submission	NOCO INC. sé	nt to the Farmir Lucy Bee on 10	naton	B0178SE)	
Signature (Electronic S	Submission)		Date 10/15/2	2001		
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	E	
Approved By			(BLM	Approver No	ot Specified) Date	11/9/01
Conditions of approval, if any, are attache ertify that the applicant holds legal or equivalent to conduct to	uitable title to those rights in th		Office Farm	nington		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it statements or representations a	a crime for any p s to any matter v	erson knowingly a vithin its jurisdiction	ınd willfully to n on.	nake to any department of	or agency of the United

Hodges #14

Current

Basin Dakota

SE, (O) Section 21, T-26-N, R-08-W, San Juan County, NM Lat N 36^ 28.1' / Long W 107^ 41'



Hodges #14 Proposed P&A

Basin Dakota

SE, (O) Section 21, T-26-N, R-08-W, San Juan County, NM Lat N 36^ 28.1' / Long W 107^ 41'

Today's Date: 10/10/01			TOC @ Surface (Calc	, 75%)
Spud: 9/20/67	12-1/4" hole		8-5/8" 24#, Csg @ 336' Cmt w/250 sxs (Circ.to Surface)	Plug #7 386 '-Surf Cmt with 30 sxs
Nacimiento @ 570'				Plug #6 620' - 520' Cmt with 12 sxs
Ojo Alamo @ 1405'				Plug #5 1660' -1455'
Kirtland @ 1610'				Cmt with 27 sxs
Fruitland @ 1940'				Plug #4 2285' - 1890'
Pictured Cliffs @ 2235'				Cmt with 34 sxs
		0	DV Tool @ 2400' Cmt with 1200 cf Circ. Cmt to Surf.	
Mesaverde @ 3805'			TOC @ 3600' (CBL)	Plug #3 3855' - 3755' Cmt with 12 sxs
			DV Tool @ 4805' Cmt with 900 cf	
Gallup @ 5675'			TOC @ 5180' (CBL)	Plug #2 5725' - 5625' Cmt with 12 sxs
			Set CIBP @ 6568'	Plug # 1 6568' - 6468'
Dakota @ 6616'			Dakota Perforations: 6618' - 6832'	Cmt with 12 sxs
	7-7/8" hole	PBTD 6834' TD 6865'	4-1/2" 10.5#, Csg @ 686 Cmt with 700 cf	4'

PLUG AND ABANDONMENT PROCEDURE

10/10/01

Hodges #14

Basin Dakota 815' FSL and 1540' FEL, Section 21, T26N, R8W San Juan County, New Mexico Lat N 36^ 28.1'/ Long W 107^ 41'

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 ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

- 1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Conoco safety rules and regulations. Conduct safety meeting for all personnel on location.
- 2. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP. **NOTE: Former Plunger Operation.**
- 3. TOH and tally 206 joints 1-1/2" tubing (2.9#, EUE), 6726', if necessary LD tubing and PU workstring. Round-trip 4-1/2" gauge ring to 6568' or as deep as possible, above 6568'.
- 4. Plug #1 (Dakota Interval, 6568' 6468'): Set a wireline 4-1/2" CIBP or CR at 6568'. TIH with open ended tubing and tag CIBP. Load casing with water and circulate clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plug as appropriate. Spot 12 sxs cement on top of bridge plug to isolate Dakota interval. PUH to 5725'.
- 5. Plug #2 (Gallup top, 5725' 5625'): Mix 12 sxs cement and spot balanced plug inside casing to cover the Gallup top. PUH to 3855'.
- 6. Plug #3 (Mesaverde top, 3855' 3755'): Mix 12 sxs cement and spot balanced plug inside casing to cover the Mesaverde top. PUH to 2285'.
- 7. Plug #4 (Pictured Cliffs and Fruitland tops, 2285' 1890'): Mix 34 sxs cement and spot balanced plug inside casing to cover through the Fruitland top. PUH to 1660'.
- 8. Plug #5 (Kirtland and Ojo Alamo tops, 1660' 1355'): Mix 27 sxs cement and spot balanced plug inside casing to cover through the Ojo Alamo top. PUH to 620
- 9. Plug #6 (Nacimiento top, 620' 520'): Mix 12 sxs cement and spot balanced plug inside casing to cover the Nacimiento top. PUH to 386'.
- 10. Plug #7 (8-5/8" casing shoe, 386' Surface): Spot 30 sxs cement inside casing from 386' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
- 11. 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.