District I - (305) 393-6161 PO Box 1980 Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV

Operator:

I.

New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

Form C-140 Originated 11/1/95

> **Submit Original** Plus 2 Copies to appropriate District Office

OGRID #: 000778

APPLICATION FOR QUALIFICATION OF WELL WORKOVER PROJECT AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

Amoco Production Company

	Address:	P.O. Box 800, Denver, Color	rado 80201							
	Contact Party:	Patricia J. Archuleta		Phone:	(303) 830-5217					
II.	Location of Wel	Hughes B 3A II: Unit Letter O, 800 Feet from PM, San Juan County.	m the South line and 1700 Feet from the l	API #: East line, Section	3004522718 on 20, Township 29N, 0 - 20 - 29 - 08					
III.		Procedures Commenced: Procedures were Completed:	3/21/96 3/28/96							
IV.	Attach a descrip	otion of the Workover Procedu	res undertaken to increase the projection fr	om the Well.						
V.	showing month	ly oil and/or gas Project Prod	f the Well (a production decline curve or luction) based on at least twelve (12) more well performance prior to performing Work	nths of establisl	ole method, and table hed production which					
VI.	Pool(s) on whic	th Production Projection is base								
		rde/Blance Picture Cliffs		ece:	(EM					
VII.	AFFIDAVIT:		U W	FEB - 3 193	7 U					
	State of Colorac) ss.		NOD 						
	Patricia J. Archuleta, being first duly sworn, upon oath states:									
	1. I am the Operator or authorized representative of the Operator of the above referenced Well.									
	2. I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.									
	3. To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles. **Latricia** Calculata** (Name)									
			(Title)	Assistant						

SUBSCRIBED AND SWORN TO before me this 24th day of January, 1997									
	Notary Public								
My Commission expires: 8/17/97	APRIL L. CASS NOTARY PUT								
FOR OIL CONSERVATION DIVISION USE ONLY:	be a second								
VIII. CERTIFICATION OF APPROVAL:									
as a Well Workover Project pursuant to the "Natural Gas a Sections 1 through 8). The Oil Conservation Division he Project attached to this application. By copy of this App Secretary of the Taxation and Revenue Department of this	This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of								
	3).								
	District Supervisor, District								
Date:	2/24/97								
IX. DATE OF NOTIFICATION TO THE SECRETARY OF TH	E TAXATION AND REVENUE DEPARTMENT.								
DATE:	-								

Fo.m 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED							
Budget Bureau No. 1004-0135							
Expires: Merch 31, 1993							

	•	1	
SUNDRY NOTICES AND R	EPORTS ON WELLS	6. Lease Designation and Serial No.	
Do not use this form for proposals to delling the	LI ONTS ON WELLS	SF-078046	
Do not use this form for proposals to drill or to de	epan or reentry to a different reservoir.	6. Il Indian, Allattee or Tribe Name	
Use "APPLICATION FOR PERMI	I - Tor such proposals		
		7. If Unit or CA, Agreement Designation	
1. Type of Well [7] Oli			
Olf Gee Well Other		8. Well Name and No.	
2. Name of Operator	Attention;	Hughes B 3A	
Amoco Production Company G	ail M. Jefferson, Rm 12950	9. API Well No.	
J. Address and (elephone No.			
P.O. Box 800, Denver, Colorado 80201	(303) 830-6157		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			
800' FSL 1700' FEL Sec. 2	O T 20N - OIL - 1	11. County or Parish, State	
26C. X.	O 729N N 8W Unit O		
OUT ON A PROPERTY.			
CHECK APPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTI	CE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF AC		
	Abendenment	Channel Blan	
Notice of Intent		$I^{*}1$	
X Subsequent Report	Plugging Beck	Non-Routine Fracturing	
	Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing Downhole Comming	Conversion to Injection	
	-	— Chabuse Avelor	
1 Described	10	ecompletion Report and Log form, J	
subsurince locations and measured and true vertical depths for all market	site, and give pertinent dates, including estimated date.	of storting any proposed work . If well is directionally drilled, give	
Amoco Production Company has success	fully downhole commingled	the above referenced well now	
the attached.	3	and above referenced werr per	
TE von beneder to			
M Jofferson for any technical questions	please contact Stan Kolod	zie at (303) 830-4769 or Gall	
M. Jefferson for any administrative	concerns.	, all those of Guil	
		V .(
	<u> </u>	9 0 0	
į REC	CEIVED	SF-078046 6. It Indian, Allettee or Tithe Name 7. If Unit or CA, Agreement Designation 8. Well Name and No. Hughes B 3A 9. API Well No. 3004522718 10. Field and Pool, or Exploratory Area 11. County or Parish, State San Juan New Mexico TICE, REPORT, OR OTHER DATA ACTION Change of Plane New Construction Nor Conversion to Injection Dispose Water Nate: Report traults of mudiple completion on Well Completion or Recompletion Report and Log form.] Intel Report traults of mudiple completion on Well Completion or Recompletion Report and Log form.] are of starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give and starting any proposed work. If well is directionally drilled, give any proposed work. If well is directionally drilled, give any proposed work. If well is directionally drilled, give any proposed work and proposed work. If well is directionally drilled, give any proposed work and propos	
		2 - 3 m	
MAY	2 0 1996	# Am	
SRBU P	ERMITTING		
Lu. , , , , , , , , , , , , , , , , , , ,		Ž 0. 0.	
		= 5 -	
	t		
	* *		
I hereby cartily fig of the large ofing in true and correct		ACCEPTED FOR RECORD	
Signed Vail Ul. Efferson	Tille Sr. Admin.	Staff Mach	
	1109 52 - 1301(111)		
a space for Foderal or State office uset		MAY 1 5 1996	
Approved by Cenditions of approvel, if eny:	Title	FARMINCTON HISTRICT OFFICE	
	OPERATOR	LIVHWINGTON PROTITION COLUMN	

OPERATOR

TIY /

Hughes B 3A - Downhole Commingle - Subsequent May 13, 1996

MIRUSU 3/21/96. Lay down 1.25" PC tubing string. TOH w/Mesaverde tubing string.

Pull Model G seal assembly set at 3215'. TIH w/bit and scraper. Tag at 5730', PBD 5743'. TOH w/bit and scraper.

TIH w/production string and land at 5343'. Pulled tbg plug at 5313'.

Flow tested on 1/2" choke for 2 hrs. FTP 165#, FCP 240#. Recovered 0 water, 0 oil and 1124 mcf.

RDMOSU 3/28/96.

	8230	10544	8580	6924	9288	87.58	196	1199	2068	1919	1224	951	5073
AS	3	10	3	9	5	3	Ţ		"				4,
OIL GAS	31	80	78	32	30	36	0	0	- 1	0	0	0	24
MONTH	03/95	04/95	96/50	26/90	96/20	98/80	96/60	10/95	11/95	12/95	01/96	02/96	ected Trend
LOCATION	O 20 29N 8W												12-month average - Projected Trend
API	3004522718												
FLAC	Blanco MV/Blanco PC												
POOL	Blanco MV												
WELLNO	3A												
WELLNAME	ughes B												
	Hughe												

