Hobbs, NM 88241-1980 Distret II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztec, NM 87410 District IV - (505) \$27-7131

THEM INTEXTOO

Energy Minerals and Natural Resources Department

Oil Conservation Division 2040 South Pacheco Street

Santa Fe, New Mexico 87505 (505) 827-7131

Revised 06/9 **SUBMIT ORIGINA** PLUS 2 COPIE

Form C-14

TO APPROPRIAT DISTRICT OFFIC

<u>APPLICATION FOR</u> WELL WORKOVER PROJECT

1.	Operat	or and We	ell							
Operator name & address						OGRID Number				
PHILLIPS PETROLEUM COMPANY										
5525 HWY 64 FARMINGTON, NEW MEXICO 87401					017654					
Contact Party					Phone					
Patsy Clugston						505-599-3454				
1	Property Name Well Number					API Number				
		2-8 Unit		Г а			238			15-28132
I UL N	Section 23	Township 31N	Range 8W	Feet From The 967	North/South Line South		rom The 90	East/\	Vest Line	County San Juan
11.	Worko					1 10	190	1 46	<u> </u>	
	orkover Co		Previous	Producing Pool(s) ((Prior to Workover):					
	5/98									
l .	orkover Co	mpleted:	Baci	in Fruitland	Coal					
L_12/9		a deceriati				- 4- i-	22222			
IV.					cedures performe					ior to the workover and at
					the workover re					
V.	AFFIDA	AVIT:		scoucii ionoming	uie workover re	coang	, a posiav	c prod		A CAJC.
	State o	f_Now M	exico)						y - 15
ļ	0	. Com	7) ss.				1 =	1 - 18 S	
		of San		<u> </u>	41	- 4-4-		ļ.,	RE	
					sworn, upon oath					
1	1. 2.				representative of					
	 I have made, or caused to be made, a diligent search of the production reports reasonably available for this Well. 									
	3.		st of my	knowledge, this	application and	the da	ta used to	prepa	re the ord	oduction curve and/or table
				omplete and acc		u.o		ріора	.o alo pic	
		1/-	1	4./				····	•	
Signat	Signature Title Regulatory Assistant Date 7/30/99									
SUBSCRIBED AND SWORN TO before me this 30th day of 1999.										
1	A DETECTAL SEAL									
					<u> </u>	<u>w U</u>	monta			GILLIAN ARMENTA
Muca	Notary Public Notary Public Notary Public Notary Bond Fled with Secretary of State My Commission expires: MY COMMISSION EXPIRES 10 2 199									
IVIY CO	111111111111111111111111111111111111111	expires: _							MY CO	MMISSION EXPIRES 1012199
			-							
				USE ONLY:						
VI.	VI. CERTIFICATION OF APPROVAL:									
	This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the									
	DIVISION	nereby ve	ennes the	e data shows a p	positive production	n incre	ease. By	copy h	ereof, the	e Division notifies the
	Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was									
completed on $12/9$, 98										
Signatu	re District So	upervisor			OCD Distri	d		Date		
		(<	5 7	1	~		0	1.1	
			<u> </u>	/- >		<u> _</u>			1/2/5	<u> </u>
VII.	DATE O	F NOTIFIC	ATION TO	O THE SECRETA	RY OF THE TAXA	TION A	ND REVE	NUF D	EPARTME	ENT:

Form 3160-5 (June 1990)

UNIT STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED BLM
Br.

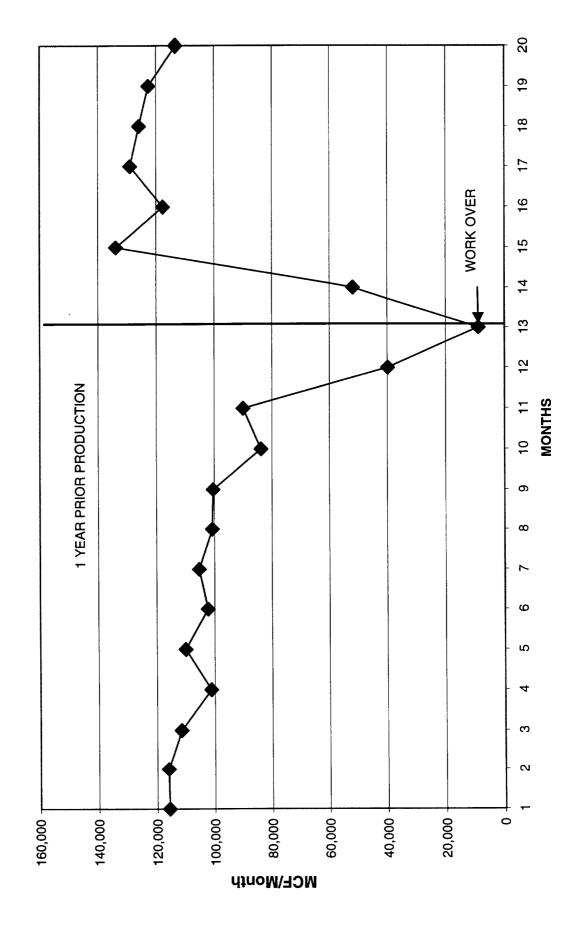
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

<u></u>	Expires:	March	<u> 31, </u>	1993
5.	Lease Designa	tion and	Seria	ıl No.

SHAIDDY MOTIVES A	ND BEDORTS ON MELLS	. 21 SF-079047
Do not use this form for proposals to drill	or to deepen or reentry to a different res	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR	R PERMIT - " for such proposals	wai NM
SUBMIT	ND REPORTS ON WELLS I or to deepen or reentry to a different res R PERMIT - " for such proposeds T IN TRIPLICATE 070 FARMIN	7. If Unit or CA, Agreement Designation
Type of Well Oil Well Well Other		San Juan 32-8 Unit 8. Well Name and No.
Name of Operator Phillips Petroleum Company		SJ 32-8 Unit #238
Address and Telephone No.		9. API Well No. 30-045-28132
5525 Highway 64, NBU 3004, Farming	ton, NM 87401 505-599-3454	10. Field and Pool, or exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey D	escription)	
Unit N. 967' FSL & 1390' FWL		Basin Fruitland Coal
Section 23, T31N, R8W	,	11. County or Parish, State San Juan, NM
CHECK APPROPRIATE BOX(s	s) TO INDICATE NATURE OF NOTICE,	
TYPE OF SUBMISSION		OF ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
• • • • • • • • • • • • • • • • • • •		•
Final Abandonment Notice	Altering Casing	Conversion to Injection
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vert	Other Recavitate I pertinent details, and give pertinent dates, including estimate tical depths for all markers and zones pertinent to this work.)	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) d date of starting any proposed work. If well is directionally drilled,
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vert 11/15/98 MIRU Key Energy #53. Installed BPV Removed BPV. COOH w/108 jts 2-7/8" & COOH w/5-1/2" liner. GIH & clean cleaned out wellbore for approximat RIH w/5-1/2" 15.5# J-55 casing & li with TOL @ 3071'(48' overlap into 7 as follows: 3150' - 3154' (4'); 3172' - 3326' - 3336' (10'); Total 54' GIH w/2-7/8" tubing and set @ 3317'	I pertinent details, and give pertinent dates, including estimate tical depths for all markers and zones pertinent to this work.)* In Dual WH. ND WH. NU BOPs. PT - tubing. Change Pipe rams & PT. OK. and out hole w/air & mist while rotately 21 days. COOH. Interpretation of the property of the pertinent to PBT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.)	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) and date of starting any proposed work. If well is directionally drilled, OK. Unseat tubing hanger. GIH & speared into liner hanger ting & reciprocating. Surged and TO @ 3338'. Set liner @ 3337' Deerf'd liner @ 4 spf w/3/4" holes OFS. NU WH. PT - 1500 psi - 30
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vert 11/15/98 MIRU Key Energy #53. Installed BPV Removed BPV. COOH w/108 jts 2-7/8" & COOH w/5-1/2" liner. GIH & clean cleaned out wellbore for approximat RIH w/5-1/2" 15.5# J-55 casing & li with TOL @ 3071'(48' overlap into 7 as follows: 3150' - 3154' (4'); 3172' - 3326' - 3336' (10'); Total 54' GIH w/2-7/8" tubing and set @ 3317'	I pertinent details, and give pertinent dates, including estimate tical depths for all markers and zones pertinent to this work.)* In Dual WH. ND WH. NU BOPs. PT - tubing. Change Pipe rams & PT. OK. and out hole w/air & mist while rotately 21 days. COOH. Iner hanger. Circulated liner to PBT " casing). COOH. RIH w/perf gun & p. 3178' (6'); 3248' - 3274' (26') = 216 holes.	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) In did date of starting any proposed work. If well is directionally drilled, OK. Unseat tubing hanger. GIH & speared into liner hanger tring & reciprocating. Surged and ID @ 3338'. Set liner @ 3337' Deerf'd liner @ 4 spf w/3/4" holes OF Set 1500 psi - 30 OF OF SET NU WH. PT - 1500 psi - 30 If over to production department.
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vert 11/15/98 MIRU Key Energy #53. Installed BPV Removed BPV. COOH w/108 jts 2-7/8" & COOH w/5-1/2" liner. GIH & clean cleaned out wellbore for approximat RIH w/5-1/2" 15.5# J-55 casing & li with TOL @ 3071'(48' overlap into 7 as follows: 3150' - 3154' (4'); 3172' - 3326' - 3336' (10'); Total 54' GIH w/2-7/8" tubing and set @ 3317' min. Good test. Pumped off exp. cl	I pertinent details, and give pertinent dates, including estimate tical depths for all markers and zones pertinent to this work.)* In Dual WH. ND WH. NU BOPs. PT - tubing. Change Pipe rams & PT. OK. and out hole w/air & mist while rotately 21 days. COOH. Interpretation of the property of the pertinent to PBT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.) In Dual WH. ND WH. NU BOPs. PT of the pertinent to this work.)	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) and date of starting any proposed work. If well is directionally drilled, OK. Unseat tubing hanger. GIH & speared into liner hanger ting & reciprocating. Surged and TO @ 3338'. Set liner @ 3337' Deerf'd liner @ 4 spf w/3/4" holes OPS. NU WH. PT - 1500 psi - 30 over to production department.
Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vert 11/15/98 MIRU Key Energy #53. Installed BPV Removed BPV. COOH w/108 jts 2-7/8" & COOH w/5-1/2" liner. GIH & clean cleaned out wellbore for approximat RIH w/5-1/2" 15.5# J-55 casing & li with TOL @ 3071'(48' overlap into 7 as follows: 3150' - 3154' (4'); 3172' - 3326' - 3336' (10'); Total 54' GIH w/2-7/8" tubing and set @ 3317' min. Good test. Pumped off exp. cl	I pertinent details, and give pertinent dates, including estimate tical depths for all markers and zones pertinent to this work.) in Dual WH. ND WH. NU BOPs. PT - tubing. Change Pipe rams & PT. OK. and out hole w/air & mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. COOH. The head out hole with a mist while rotately 21 days. Turned well a mist work.	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) and date of starting any proposed work. If well is directionally drilled, OK. Unseat tubing hanger. GIH & speared into liner hanger ting & reciprocating. Surged and TO @ 3338'. Set liner @ 3337' Deerf'd liner @ 4 spf w/3/4" holes OPS. NU WH. PT - 1500 psi - 30 over to production department.

^{*} See Instruction on Reverse Side

32-8 #238 Workover Production Increase



API#	32-8 #238	MCF/Month	
30-045-28132	Nov-97	115,777	
	Dec-97	116,096	
	Jan-98	111,621	
	Feb-98	101,245	
	Mar-98	110,072	
	Apr-98	102,283	
	May-98	105,308	
	Jun-98	100,735	
	Jul-98	100,401	
	Aug-98	83,791	
	Sep-98	89,978	
	Oct-98	39,828	
WORK OVER	Nov-98	8,840	
	Dec-98	51,945	
	Jan-99	133,857	
	Feb-99	117,694	
	Mar-99	128,993	
	Apr-99	125,898	
	May-99	122,649	
	Jun-99	113,351	