Phintel 1 - (505) 373 - 6161 New Mexico /037									7 rom C-1							
1625 N.Y	rench Dr	Energy Minerals and Natural Resources Department								ment	705	( Date 06	/99			
	M 88241-198(  - (505) 748-1	1700										BMIT ORIGIN	A T			
811 S. Fi			2040 South Bookers Street										ES			
	## NM 88210   1205 2 COPIE   1205 2										FE					
OFFIC										Œ						
Arree, NM 87410  District IV - (505) 827-7131  JUL I 6 1999																
						<b>APPLIC</b>	ATION FO	RNE	W WE	ELL S	<u>TÅTU</u>	SCON	SERVATIO	N DIVISIO	N	
	<b>0</b>		_ \ \ \ \								UII	_ OOIW	DEINTITIO	11 0111010		
_l.	Operat			<u> </u>												
	r <b>name&amp;a</b> lips Pe			Compar	nv								OGRID N	umber		
	Hwy. 6		, Cuii	Compan	••1									01765	4	
	ington,		874	101												
Contact				<del></del>		·							Phone			
Pats	y Clugs	ton			•								505-59	9-3454		
Property						·				Well I	Numbe	r	API Numb	er		
	Juan 29										32 N			9-25817		
Ωr	Section	Town	iship	Range		rom The	North/South		1	From T	he		Vest Line	County		
D	29	29N		5W	82	:0	North		790	)		We	st ·	Rio Arr	<u>iba</u>	
II. Soud Da	Date/Ti	me ir		ation Time		0.4-0	-1-4-24	1 Dool				<u></u>			<del></del>	
1/8/9			•	1830 h		<b>Date Con</b> 1/27/		Pool		<b></b>						
III.		conie								Dakot Isto/ti		drillin	a comme	nced and l	Form C-105 or	
••••	Federa	l For	n 316	0.111 0-	wina w	eli was ~	ompleted as	s a nn	nduce	racerui F	inc or	Q min	g comme	iliceu aliu i	01111 0-105 01	
IV.	Attach:	a list	of all	working	interes	et nwners	with their p	ercer	ntage	intere	sts					
V.	AFFIDA						mar aron p		···		••••					
	State of New Mexico ) ss. County of San Juan )															
	1. 2.	I am	the (	Operator	r, or au	thorized r	pon oath sta representati application	ive of					ove-refer	renced wel	i.	
Signat		Qui	ty	- C	0	ton	Title <u>Rec</u>		·		•		Dat	e <u>7/6/9</u>	9	-
01100	20125								T7		1	000				
	SUBSCRIBED AND SWORN TO before me this 6th day of July 1999  OFFICIAL SEAL GILLIAN ARMENTA GILLIAN ARMENTA NOTARY PILIBLE OF NOTARY PILIBLE OF NOTARY BOND FILED WAY COMMISSION EXPIRES 10 2 2 4															
My Commission expires:																
FOR OIL CONSERVATION DIVISION USE ONLY:																
VI. CERTIFICATION OF APPROVAL: This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.																
Signatur	Man	k	RI	Um		1	itle P.E. S	Bee	7		,			<b>Date</b> フ-20-	99	
VII.	DATE O	F NO	TIFIC	ATION T	O THE	SECRETA	RY OF THE	TAXA	TION	AND F	REVE	NUE D	EPARTME	ENT: 7/	20/99	

NOTICE: The operator must notify all working interest owners of this New Well certification.

المرش		•	
Form 3160-5		ED STATES	FORM APPROVED Budget Bureau No. 1004-0135
(June 1990)		r of the interior	Expires: March 31, 1993
		AND MANAGEMENT	5. Lease Designation and Serial No.  SF - 078282
<b>5</b>		REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name
	•	or to deepen or reentry to a different reservoir.	
	ISE "APPLICATION FOR	PERMIT - " for such proposals	7. If Unit or CA, Agreement Designation
	SUBMIT	IN TRIPLICATE	
1. Type of Well Oil Well Well Gas Well	Other		San Juan 29-5 Unit 8. Well Name and No.
2. Name of Operator			SJ_29-5 Unit #32M
Phillips Petro		· · · · · · · · · · · · · · · · · · ·	9. API Well No.
3. Address and Telephone i	<sub>No.</sub> 4 <u>, NBU 3004, Farmingt</u>	on, NM 87401 505-599-3454	30-039-25817
	ge, Sec., T., R., M., or Survey Des		10. Field and Pool, or exploratory Area Blanco Mesaverde
Unit D. 820' FR			and Basin Dakota
Section 29, T29	ON, R5W		11. County or Parish, State
			Rio Arriba, NM
12. CHECK	APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPORT	T, OR OTHER DATA
TYPE OF S	UBMISSION	TYPE OF ACTION	N
Notice of	of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
X Subsequ	uent Report	Plugging Back	Non-Routine Fracturing
Π		Casing Repair	Water Shut-Off
Final A	bandonment Notice	Altering Casing	Conversion to Injection
	}	X OtherSpud_Report	Dispose Water (Note: Report results of multiple completion on Well
1/7/99 MIRU Key Energy 36#. K-55 casin of 185 sx (225 wood plug & dis	Rig #37. Spud 12-1/g and set @ 367'. RUcf) Cl H cement w/2% placed with 26 bbls w	ertinent details, and give pertinent dates, including estimated date of sta all depths for all markers and zones pertinent to this work.)*  4" hole at 1830 hrs 1/8/99. Drilled ahead BJ to cement. Pumped 10 bbls mud flush & CaCl2, 1/4#/sx Cello-Flake, mixed at 15.6 ater. Left 30' of cement in casing and he ines. PT casing to 200 psi 3 min and 2000	d to 375'. RIH w/9-5/8" 10 bbls water spacer ahead ppg w/1.20 yield. Dropped ad 10 bbls (56 cf - 47 sx)
		<del></del>	
Signed	September of the septem	Tide Regulatory Assistant	Date
(This space for Federal o	or Stafe office use)		
Approved by		Title	Dato
Conditions of approval,	if any:		
			ACCEPTED FOR RECORD

\* See Instruction on Reverse Side

Title 18 U.S.C. Section 1001, makes 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. FEB -1 6 1999

Form 3160-4 (July 1992)

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\* (See

FORM APPROVED OMB NO. 1004-0137 pires: February 28, 1995 NATION AND SERIAL NO.

e other		
ctions on	5.	LEASE DESIGNA
erse side)		CE 070202

NPLE.	LION O	R RECO	MP	LETION	REP	ORT	AND L	OG*	6. IF INDIAN, ALL	LOTTEE OR TRIBE NAME
L:	OIL	GAS WELL	X	100 V	Other —	00-			7. UNIT AGREEM	ENT NAME
				DKI —		22 FE	312 5	٠, ,		
WORK [	DEEP-	PLUG		DIFF. D	Other			<u> </u>	San Juan	29-5 Unit SE NAME, WELL NO.
OR .					(	)/0 T.			]	TO THE WALL TO
<u>oleum C</u>	ompany						" in a said	<u> </u>	<del>                                     </del>	Unit #32M
						_		4-4		F017
							05-599-34	<del>154</del>		
L (Kepon i	ocation clear	y and in accord	ance will	any State regi	uirements)*	•				OL OR WILLOCK!
									Basin Dak	kota
	elow								11. SEC., T., R., M. AND SURVEY O	
										29, T29N, R5W
•			14. 1	PERMIT NO.		DATE	ISSUED		12. COUNTY OR	13. STATE
										l nm
16. DATE	T.D. REACHE	D 17. DATI		(Ready to prod	·.)	18. ELE	VATIONS (DF, I			19. ELEV. CASINGHEAD
1/1	6/99		1/2	7/99		67:	19' prepa	red Gl	L	
& TVD	21. PLUG, BA 8107'	CK T.D., MD & 1	TVD			•			ROTARY TOOLS	S CABLE TOOLS
VAL(S), OF T	HIS COMPLETI	ON - TOP, BOTT	OM, NAM	E (MD AND TVI	D)*				• • • • • • • • • • • • • • • • • • • •	25. WAS DIRECTIONAL
70111	00701									SURVEY MADE
/911 -	80797									no
									27.	. WAS WELL CORED
DSEn -	temp. s	urvey								no
<del>-,</del>		CAS	ING RE	CORD (Repo	rt all string	s set in we	eU)			<del></del>
			T (MD)							
										10 bbls-surf
20#.	K-55	4018'		8-3/4"						
	<u>.</u>									11 bbls-surf
11.6				6-1/4"				<u>543 cf</u>		Est TOC-1398
TOP (M			T SACI	CEMENTA	SCREE	N (MD)		<del>-   -</del>		PACKER SET (MD)
					- OCKEE	N (MD)	<del></del>	2		PACKER SET (MD)
		0130	<del>                                     </del>	<del>,511-</del>					1333	
		nher)	ــــــــــــــــــــــــــــــــــــــ		<u> </u>	40			PE CELERAT COLI	DETE ETC
0 1 sp	of (.36"	holes) 14	hole	s total			_			
					1					
5 , 793		0, 7947	. /	913 .	7911	- 807	79'			-link Gel &
	1784									
	r									
N	flowing	=	ving, gas	ift, pumping	- size and t	spe of pur	rep)		WEIL STAT shut-in)	TUS (Producing or SI
HOURS TE	STED	CHOKE SIZE		DD'N. FOR	OIL - BBL		GAS - MCF.		WATER - BBL.	GAS - OIL RATIO
<u> </u>		CALCULATED		- BBL.	GA	S - MCF.		ATER - BI	BL. OIL	. GRAVITY - API (CORR.)
CASING PI	ressure 100 psi	24-HOUR RATE								
SI - 4	for fuel, vent	24-HOUR RATE		albe to 1	flow te	st.			TEST WITNESSED B	Y
SI - 4	for fuel, vent	24-HOUR RATE		albe to 1	flow te	st.			TEST WITNESSED B	Y
SI - 4 (Sold, used) approva	100 psi forfuel, vento 11. Well	24-HOUR RATE	ıp, un						TEST WITNESSED B	Y
SI - 4 (Sold, used, approva	100 psi forfuel, venta 11. Well 11 it sta	ed, etc.)	ip, un	en add th	ne MV p	ay.			TEST WITNESSED B	Y
	IL:  IPLETION: WORK [ ONE OF THE PHONE OF TH	L: OIL WELL IPLETION: WELL IPLETION: WELL OR OR OI COMPANY TELEPHONE NO. 64, NBU 3004, F  L. (Report location clearly FNL & 790' FWL all reported below  21. PLUG, BA 8107' VAL(S), OF THIS COMPLETI 7911' - 8079' ID OTHER LOGS RUN DSEn - temp. Si  WEIGHT, LB./FT. 36#, K-55 20#, K-55  11.6#, N-80 LIN TOP (MD) 7452' 686' total 3RD (Interval, size and num a @ 1 spf (.36" 5', 8071', 806 6', 7990', 797 7784'  DIN PRODUCTIO	CASE  WEIGHT, LB./FT. DEPTH SE  WEIGHT, LB./FT. DEPTH SE  WEIGHT, LB./FT. DEPTH SE  36#, K-55 367'  20#, K-55 4018'  11.6#, N-80 7665'  LINER RECORD  TOP (MD) BOTTOM (MD)  7452' 8138'  686' total  DRD (Interval, size and number) a 6', 7990', 7976', 7947  7974'  NN PRODUCTION METHOD (Floring)  OR OR WEIGHT, LB./FT. Septh Se	CASING RE WEIGHT, LB./FT. DEPTH SET (MD) 36#, K-55 4018'  WEIGHT, LB./FT. DEPTH SET (MD) 36#, K-55 4018'  LINER RECORD TOP (MD) BOTTOM (MD) SACH TOP (MD) TOP (MD) SACH TOP (MD) TOP (MD) SACH TOP (MD) SOCH (MD) SACH TOP (MD) TOP (MD) SACH TOP (MD)	L: QIL QSAS [X] DRY DIFF.  PLUG DIFF. DIFF. DOPEN OR NO. 64, NBU 3004, Farmington, NM 87401  L. (Report location clearly and in accordance with any State region of the production of the produc	C: WELL GAS WELL DRY Other PLUC PLETION:  WORK DEEP PLUC DIFF. Other  OR OTHER LOS RUN DEST 12. HAND AND YOU'S  CASING RECORD (Report all string WEIGHT, LB.FT. DEPTH SET (MD) DEPTH SET (	L: OIL WELL   GAS WELL   DRY   Other   Compress   Other   Gas Well   DRY   Other   Other	Color	CASE   CASE	C.   OIL   CAS   WELL   DRY   Other   C.   C.   C.   C.   C.   C.   C.   C

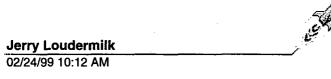
\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

recoveries):			DEOLOGIC MARKERS					
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.	3.1.	т	P		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH		
organisation (Control of Control								
Ojō Alamo	2906	3033	Sandstone					
(irtland Sh.	3033	3320	Shale & Sandstone					
Fruitland	3320	3642	Shale, coal & Sandstone					
Pictured Cliffs	3642	3830	Marine Sands					
ewis Shale	3830	5460	Sandstone/Shale			,		
Niff House	5460	5559	sandstone/Shale	·				
lenefee Fm.	5559	5824	Sandstone/Shale					
t. Lookout	5824	6164	Sandstone/Shale					
lancos Sh.	6164	7054	Shale					
allup Ss	7054	7786	Sandstone/Shale			-		
reenhorn Ls.	7786	7841	Limestone/Shale					
raneros Sh.	7841	7970	Sandstone/Shale			3		
akota Ss	7970	8159	Sandstone/Shale					
:								



To: Steve E Jones/PPCO@Phillips (+Others)

cc: (none)

Subject: 29-5 #32M 1st Delivered

The 29-5 #32M was 1st delivered on 2-23-99 at 1433 hours

TUBING 340 PSI CASING 1190 PSI ESTIMATED GAS 613 MCFPD METER NUMBER 82410

LINE PRESSURE 267 PSI PLATE SIZE 1.000 CYCLE TIME 15 DAYS

This is a new drilled well. At the present time we are only producing for the Dakota Formation. Dale Lockett is the operator. The well is going into the WFS conventional system. (Trunk F) The reason the the extended cycle time was waiting on the C-104 for the BLM and OCD.

PROP#	Party Uid	Name	WI	WELL NAME/FORMATION
A650466	12001	PHILLIPS PETROLEUM COMPANY	0.334770	SAN JUAN 29-5 #32M MV
		BURLINGTON RESOURCES OIL & GAS		
A650466	30274	COMPANY	0.556771	SAN JUAN 29-5 #32M MV
A650466	45907	KOCH INDUSTRIES INC	0.002440	SAN JUAN 29-5 #32M MV
A650466	66873	THE WISER OIL COMPANY	0.010411	SAN JUAN 29-5 #32M MV
A650466	69219	MAYDELL MILLER MAST TRUST	0.000109	SAN JUAN 29-5 #32M MV
A650466	69337	JAMES M RAYMOND	0.001084	SAN JUAN 29-5 #32M MV
A650466	69371	VAUGHAN-MCELVAIN ENERGY INC	0.001735	SAN JUAN 29-5 #32M MV
A650466	69378	WILLIAMS PRODUCTION COMPANY	0.078692	SAN JUAN 29-5 #32M MV
		T.H. MCELVAIN OIL & GAS LIMITED		
A650466	69505	PARTNERSHIP	0.002169	SAN JUAN 29-5 #32M MV
A650466	69617	BOLACK MINERALS	0.011712	SAN JUAN 29-5 #32M MV
A650466	81895	CHARLES W GAY	0.000054	SAN JUAN 29-5 #32M MV
A650466	81896	LORRAYN GAY HACKER	0.000054	SAN JUAN 29-5 #32M MV

•

(Z.		•		
PROP #	Party Uid	Name	WI	WELL NAME/FORMATION
		BURLINGTON RESOURCES OIL & GAS	-	
A650462	30274	COMPANY	1.000000	SAN JUAN 29-5 DK 32M

Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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

Do not use this form for proposals to drill	or to deepen or reentry to a different reservoir.  PERMIT - for such proposals SEP 30 P.1.3: 1.	SF-078282 6. If Indian, Allottee or Tribe Name 2
1. Type of Well	IN TRIPLICATE 070 FARMINGTON, N	V   San Juan 29-5 Unit
2. Name of Operator Phillips Petroleum Company  3. Address and Telephone No.	OCI 9 1958	8. Well Name and No.  3.1 29-5 Unit #32A  9. API Well No.
5525 Highway 64, NBU 3004, Farmingt 4. Location of Well (Footage, Sec., T., R., M., or Survey De Unit D, 820' FNL & 790' FWL Section 29, T29N, R5W	on, NM 87401 505,7599-3454	30-039-25817  10. Field and Pool, or exploratory Area  Blanco Mesaverde  11. County or Parish, State
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPORT,	Rio Arriba, NM OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	·
X Notice of Intent  Subsequent Report	Abandonment Recompletion	Change of Plans  New Construction
Final Abandonment Notice	Plugging Back Casing Repair Altering Casing X Other Change APD to deepen	Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true verti	pertinent details, and give pertinent dates, including estimated date of startical depths for all markers and zones pertinent to this work.)*  red and plans are now to include the Dakota	

This sundry is to notify the BLM that the well's name will be changed to "S.J. 29-5 #32M" and all subsequent and completion reports will reflect the new name.

Also included with this sundry is the acreage dedication plats for both the Mesaverde and Dakota reflecting the new well name and a new drilling prognosis. The original APD's Surface Use Plan will still apply.

Plans are to commingle production from both the Mesaverde and Dakota zones. The OCD with Order No. R-10771 has ruled that both the Dakota and Mesaverde zones in the 29-5 Unit are marginal for downhole commingling purposes. The BLM has also approved downhole commingling for wells in this unit (see BLM letter dated March 26, 1997). Individual well approval will be submitted after initial volumes from the Dakota zone are available and a subsequent sundry will be submitted to advise the actual date commingling occurs.

14. I hereby certify that the topogoing is true and correct Signed Signed	Title	Regulatory Assistant	Date -	9-29-98
(This space for Federal or State office use)  Approved by  Conditions of approval, if any:	Title		Date _	OCT 07 1953

Title 18 U.S.C. Section 1001, makes 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.

