Date 06/99

Form C-142

District 1 - (505) 393-6161 1625 N. French Dr Hobbs, NM 82241-1980 Distret II - (505) 748-1283 811 S. Füst Artesja, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Aztoc, NM 87410 District IV - (505) 827-7131

New Mexico

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street Santa Fc, New Mexico 87505 (505) 827-7131 EGETT

SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

SEP - 2 1999

APPLICATION FOR NEW WELL	LSTATUS	5
	TOOL GURGERVATION DIVIS	O.

I. Operator and Well		Mayos, or econ	Park Marriage & Additional Laboration (A. C.)	A THE COUNTY OF THE PARTY OF TH	
Operator name & address			OGRID N		
Williams Production Company P.O. Box 3102				120782	
Tulsa, OK 74101			<u>·</u>	•	
Contact Party Kristine Russell			Phone	918/573-6181	
Property Name Rosa Unit		Well Number 162A		per -039-26122	
UL Section Township Range Feet From The J 30 31N 5W 1850'	North/South Line FSL	Feet From The 1610	East/West Line FEL	County Rio Arriba	
II. Date/Time Information	· · · · · · · · · · · · · · · · · · ·		<u>' </u>		
Spud Date Spud Time Date Cor		-			
7/4/99		72319		proof and Form C. 105 or	
Federal Form 3160-4 showing well was c			diming comme	enced and Form C-103 of	
IV. Attach a list of all working interest owners			•		
V. AFFIDAVIT;	·				
State of Oklahoma			•		
Orate or/					
ss. County of Tulsa)					
Kristine					
ি Russell বিভাগ্ন being first duly sworn, upon oath states:					
·	•				
1. I am the Operator, or authorized				renced well,	
2. To the best of my knowledge, this application is complete and correct.					
Signature Kustine Kusell Title Production Analyst Date 8/30/99					
SUBSCRIBED AND SWORN TO before me this 30 day of august, 1999.					
Spirley le. Devis					
_	Notary P	ublic	7		
My Commission expires: 10-10-2001					
FOR OUR CONSERVATION DIVISION LISE ONLY	. 4.		· · ·	·	

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

VII.

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.

	Α - Α - Α - Α - Α - Α - Α - Α - Α - Α -		
Signature	Markfachen	Title P.E. Shee.	OCT 1 1999
			1.1100

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

					•	
In Lieu of Form 3160 (June 1990	DEPARTME	ED STATES INT OF INTERIOR AND MANAGEMENT	RECEIVED BLM		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993	
Do not us	SUNDRY NOTICE AND se this form for proposals to drill or to deepen or	REPORTS ON WELLS	JULUE 9 PM 12: 32	5.	Lease Designation and Serial No. SF-078764	
	TO DRILL" for permi	t for such proposals	FARMINGTON, NM	6.	If Indian, Allottee or Tribe Name	
	SUBMIT IN T	RIPLICATE		7.	If Unit or CA, Agreement Designation ROSA UNIT	
1.	Type of Well ☐ Oil Well # Gas Well ☐ Other			8.	Well Name and No. ROSA UNIT #162A	
2.	Name of Operator WILLIAMS PRODUCTION COMPANY			9.	API Well No. 30-039-26122	
3.	Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101	(918) 573-6254		10.	Field and Pool, or Exploratory Area BLANCO MV	
4.	Location of Well (Footage, Sec., T., R., M., or 1850' FSL & 1610' FEL, NW/4 SE/4 SEC 30-	·		11.	County or Parish, State RIO ARRIBA, NM	
	CHECK APPROPRIA	TE BOX(s) TO INDICATE	NATURE OF NOTICE, REP	ORT, OR	OTHER DATA	
	TYPE OF SUBMISSION		TYPE	OF ACTION		
	□ Notice of Intent	□ Abandonme			☐ Change of Plans	
	■ Subsequent Report	□ Recompleti □ Plugging Ba			☐ New Construction ☐ Non-Routine Fracturing	
	☐ Final Abandonment	□ Casing Repa □ Altering Cas	air		☐ Water Shut-Off ☐ Conversion to Injection ☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and	
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* 7-05-1999 MIRU. Drill rat and mouse holes. Spud surface hole at 1645 hrs. 7/4/99. TD surface hole with bit #1 (12-1/4", SEC, 535J) at 265'. Circulate and TOOH. Ran 6 jts (242.23') of 9-5/8" 36#, K-55, ST&C casing and set @ 255' KB. BJ cemented with 200 sx (236 cu.ft.) of CI "B" with 2% CaCl ₂ and 1/4# cello-flake/sk. Displaced plug with 18 bbls of water. Plug down at 0030 hrs 7/5/99. Circulated out 10 bbls of cement. WOC. Nipple up BOP'S 7-06-1999 NU BOP'S and pressure test to 1500# - held OK. TIH with bit #2 (8-3/4", RTC, EHP51X). Drilled cement and new formation with water and polymer. Drilling ahead						
7-07-1999 Trip for bit #2 (8-3/4", RTC, EHP51X) at 2557'. Drilling ahead with water and polymer and bit #3 (8-3/4", RTC, HP85981)						
7-08-1999 Trip for bit #3 (8-3/4", RTC, HP85981) at 2995'. Drill with water and polymer and bit #4 (8-3/4", RTC, CHP51H) to 3193'. TOOH for bit						
	•	Contin	ued on Back			
14.	I hereby certify that the foregoing is true and	correct	· · · · · · · · · · · · · · · · · · ·			
	Signed Tracy Ross	Title Production	n Analyst	Date	July 15, 1999	

Title PACCEPTED FOR RECORD

JUL 2 2 1999

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, ficting and addition.

<u>7-09-1999</u> Finish trip for bit #4. TIH w/ bit #5 (8-3/4", HTC) & finish drilling intermediate hole to 3720'. Circulate hole clean. LDDC's at report time

7-10-1999 LDDP and DC's. Change out rams & RU casing crew. Ran 85 jts. (3688.93') of 7", 20#, K-55, ST&C casing and landed at 3719' KB. Float at 3676'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 480 sx (998 cu.ft.) of Cl "B 65/35 poz with 8% gel, 2% CaCl₂ and 1/4# celloflake/sk. Talled with 210 sx (250 cu.ft.) of Cl "B" with 1/4# celloflake/sk and 2% CaCl₂. Displaced plug with 148 bbls of water. Plug down at 1215 hrs 7/9/99. Circulated out 12 bbls of cement. Nipple up BOP's and pressure test to 1500# - held OK. TIH with bit #6 (6-1/4", HTC, STR-09) and drilled cement. Unloaded hole with nitrogen and continued drilling with gas

7-11-1999 Drilling ahead with bit #6 (6-1/4", HTC, STR-09) and gas

7-12-1999 TD well with bit #6 (6-1/4", HTC, STR-09) and gas at 6111'. Blow hole clean and TOH. Rig up loggers and start logging

7-13-1999 Finish logging. TIH & LD DP & DC's. RU casing crew and run 58 jts. (2592.03') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 6111' KB. Latch collar at 6089' KB and marker joint at 5495' KB. Top of liner @ 3519' - 201' of overlap into 7". Rig up BJ. Precede cement w/ 20 bbls of gel and 10 bbls of fresh water. Cement with 80 sx (110 cu.ft.) of Cl "B" 50/50 poz with 2% Gel, 0.4% FL52, and 2% CaCl₂. Talled with 240 sx (330 cu.ft.) of Cl "B" 50/50 poz with 2% Gel, 0.4% FL-52, 2% CaCl₂, and 1/4#/sk celloflake. Displaced plug with 66 bbls of water. Plug down at 1700 hrs 2/12/99. Set pack-off and circulate out 15 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1200 p.m. 6/12/99

In Lieu of	
Form 3160-4	
(July 1992)	

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN **DUPLICATE** FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

BUREAU OF LAND MANAGEMENT RECEIVE (see other instructions on BLN: reverse side)						TION AND LEASE NO. SF-078764	
well completion or recompletion region in Bilog 20				6. IF INDIAN, ALLOT			
	DDD COMME	JIIOI OR REC	On Election	DATOLIZATIO E		7. UNIT AGREEMEN	T NAME
la. TYPE O	FWELL: DOIL WELL	X GAS WELL	DRY DOTHER_	······································	NI NIM	R	OSA UNIT
	FCOMPLETION: EW WELL	OVER DEEPEN D	PLUG BACK	O FARMINGTO		·	
2. NAME	OF OPERATOR					8.FARM OR LEASE I	AME WELL NO
		WILLIAMS PRO	DUCTION COMPANY	,		ROSA UNIT #162A	
3. ADDRE	SS AND TELEPHONE NO					9. API WELL NO.	
		P.O. BOX 3102 MS	37-2 TULSA, OK 7410	01 (918) 573-6254		30-039-26122	
4. LOCA	TION OF WELL (Re		and in accordance with a		5)*	10. FIELD AND POOL, OR WILDCAT	
At Sur	face: 1850° FSL & 16	10 FEL		•		BLANCO MV	
•	production interval re	eported below:				II FEC. T.P. M. OF	DI OCK AND
At tota	l depth:					11. SEC., T.,R.,M., OF SURVEY OR AR	
						_	SE/4 SEC 30-31N-5W
				14. PERMIT NO.	DATE ISSUED	12. COUNTY OR	13. STATE NEW MEXICO
	16. DATE T.D.	17 DATE COMBLETE	(READY TO PRODUCE)	18. ELEVATIONS (DK.	BUB DT CD ETC.	RIO ARRIBA	
15. DATE SPUDDED	REACHED		7-1999	1	4'GR	19. ELEVATION CAS	RINGREAD
07/04/1999	07/11/1999	00-0	11-1777	j	+ OK		
20. TOTAL DEPTH, M		21. PLUG, BACK T.D.,		22. IF MULTCOMP., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
0111	'MD	603	3' MD	now water	DAILLES B1	, ×	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*			25. WAS DIRECTION	AL SURVEY MADE			
BLANCO MV	4375' – 5922' AND OTHER LOGS RUN			·		YES 27, WAS WELL CORU	·
	HRI, SD/EN/GR, Hig	h Recolution Temp				NO NO	5D
	Report all strings set in wel						····
	ZE/GRADE.	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEI		AMOUNT PULLED
	" K-55	36#	255'	12-1/4"	200 SX - S		
7" 1	K-55	20# 、	3719'	8-3/4"	690 SX – S	URFACE	
29.LINER RECORD					30. TUBING RECORD		
SIZE 4-1/2"	TOP (MD)	BOTTOM (MD) 6111'	SACKS CEMENT* 320 SX	SCREEN (MD)	SIZE 2-3/8"	DEPTH SET (MD) 5899'	PACKER SET (MD)
	ECORD (Interval, size, and		320 071		TURE, CEMENT SQUEEZE,	ETC.	
CUM mafee A2	15' 4400' 4507' 46	15' 25' 00' 4752' 4	1805', 5202', 16', 65',	DEPTH INTERVAL (MD)	AMO	UNT AND KIND OF MA	TERIAL USED
		502', 11', 15', 29', 47		4375'- 5620'	80,000# 20/40 Sand	in 1822 BBIs slick v	vater
79', 5609' & 20'.	Total of 30 (0.38")	holes	, , , , ,	5640'- 5922 ⁻	80,000# 20/40 Sand	in 1962 DDIs sligh.	
			, 88', 92', 96', 5700',	3040 - 3922	80,000# 20/40 Sand	in 1802 BBIS SHCK V	valer
05', 08', 12', 16', 19', 26', 31', 34', 37', 40', 43', 45', 57', 60', 64', 76', 84', 87', 5804', 08', 24', 44 [†] , 56', 5906' and 22'. Total of 38 (0.38") holes							
33.PRODUCTION							
DATE OF FIRS	T PRODUCTION	PRODU	CTION METHOD (Flowing, 8	as lift, pumping-size and type	e of pump)	WELL STAT	US (PRODUCING OR SI)
Flowing			SI wa	iting on pipeline			
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
8/08/99	3 hr	3/4"	PERIOD		2908	WAIER-BBL	
FLOW TBG PRESS	CASING PRESSURE	CALCULATE	24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)
SITP - 562	\$ICP - 837						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD TEST WITNESSED BY: CHIK CHARLEY				Y: CHIK CHARLEY			
35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES							
36. I hereby certify that	36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						

MUCEPTED FOR RECORD

AUG 1 9 1999

TITLE Production Analyst DATE August 12, 1999

WORKING INTEREST OWNERS ROSA UNIT #162A MV

OWNERS	BPO	APO
BP AMOCO 501 Westlake Park Blvd. Room 2518 Houston, TX 77079-2696	-0-	7.876729%
Coastal Oil & Gas Corporation Nine Greenway Plaza Houston, TX 77046-0995	26.624791%	24.527921%
Williams Production Company P.O. Box 3102 Tulsa, OK 74101	73.375209%	67.596459%