SUSPENSE

D. CATANACH

8/4/07

PLC TYPE PLC

APP NO. pTDS0721853267

ABOVE THIS LINE FOR DIVISION USE ONL

NEW MEXICO OIL CONSERVATION DIVISION 2007 PUT Engineering Bureau 1220 South St. Franchipprise, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION COVERSHEET

TH	IS COVERSHEET IS	MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	cation Acronyn	15:
	DHC-Dov PC-P	Indard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] Inhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] Indicate Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] INFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] INFX-Water Disposal] [IPI-Injection Pressure Increase] Indified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF A [A]	PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication □ NSL □ NSP □ SD
	Chec [B]	k One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PC DCS DCM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
[2]	NOTIFICAT	TION REQUIRED TO: - Check Those Which Apply, or Working, Royalty or Overriding Royalty Interest Owners
	[B]	☐ Offset Operators, Leaseholders or Surface Owner
	[C]	☐ Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	(E]	☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	☐ Waivers are Attached
3]	INFORMAT	ION / DATA SUBMITTED IS COMPLETE - Certification
Oil Comp	Conservation Di blete to the best understand the and any requir	I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the vision. Further, I assert that the attached application for administrative approval is accurate and of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. It any omission of data (including API numbers, pool codes, etc.), pertinent information and notification is cause to have the application package returned with no action taken. Statement must be completed by an individual with managerial and/or supervisory capacity. Legulatory Agent 8-1-07 Twice Date Ann. ritchie@ wtor. net
		e-mail Address

District II
1301 W. Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV 1220 S. St Francis Dr, Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107-B Revised June 10, 2003

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)									
OPERATOR NAME: Pogo Pro	ducing Company	(17891)							
OPERATOR ADDRESS: P.O. Box	10340, Midland, TX 7	79705							
APPLICATION TYPE:									
Pool Commingling Lease Commingling	X Pool and Lease Co	ommingling Off-Lease	e Storage and Meas	urement (Only if not Surface	ce Commingled)				
LEASE TYPE: Fee State									
Is this an Amendment to existing Order Have the Bureau of Land Management	? ∐Yes XNo If °	'Yes", please include t	he appropriate C	rder No.	ingling				
Yes X No	(DLIVI) and State Land	office (SLO) occir no	inica in writing	or the proposed commi	mgrmg				
		L COMMINGLING s with the following in							
	Gravities / BTU of	Calculated Gravities /		Calculated Value of					
(1) Pool Names and Codes	Non-Commingled Production	BTU of Commingled Production		Commingled Production	Volumes				
Cedar Canyon Bone Spring	1260	1260	Pogo	Unchanged	3380 mcf/day				
Pierce Crossing Bone Spring	1260	1260	Latigo	Unchanged	750 mcf/day				
(2) Are any wells producing at top allowables? Yes X No									
(3) Has all interest owners been notified by certified mail of the proposed commingling? X Yes \(\subseteq No.									
(4) Measurement type: Metering Other (Specify) Gas will be metered at the well before going to central sales point									
(5) Will commingling decrease the value of production? Yes X No If "yes", describe why commingling should be approved									
CONTRACTOR									
(B) LEASE COMMINGLING Please attach sheets with the following information									
(1) Pool Name and Code: Cedar Canyon I		rce Crossing Bone Spring	g (50371)						
(2) Is all production from same source of									
(3) Has all interest owners been notified by(4) Measurement type: X Metering	Other (Special		X Yes N	0					
(4) Weasurement type. A Wetering	Other (Specia	iy)							
		LEASE COMMIN							
(1) Complete Sections A and E. As above		s with the following in	niormation						
(1) Complete Sections A and E. As above	C.								
	O) OFF-LEASE ST	ORAGE and MEA	SUREMENT						
`		ets with the following							
(1) Is all production from same source of]No							
(2) Include proof of notice to all interest of	wners. attached	40-7-00-1							
(E) AI	DITIONAL INFO	RMATION (for all	annlication t	mag)	2312				
(E) Al		s with the following in		ypes)					
(1) A schematic diagram of facility, include		tached.							
(2) A plat with lease boundaries showing	_				Attached.				
(3) Lease Names, Lease and Well Number	rs, and API Numbers.	Form 3160-5 attached	 wells with API 	numbers & daily rates.					
I hereby certify that the information above is	true and complete to the	best of my knowledge an	d belief.	The second secon					
SIGNATURE: My Full	11 TI	TLE:Regulator	y Agentl	DATE:07/27/2007_					
TYPE OR PRINT NAMEAnn E. Rit	chie		ТЕГЕРНО	NE NO.:432 684-6381					
E-MAIL ADDRESS:ann.ritchie	@wtor.net								

- Amended-

Form 3760-5 (April 2004)

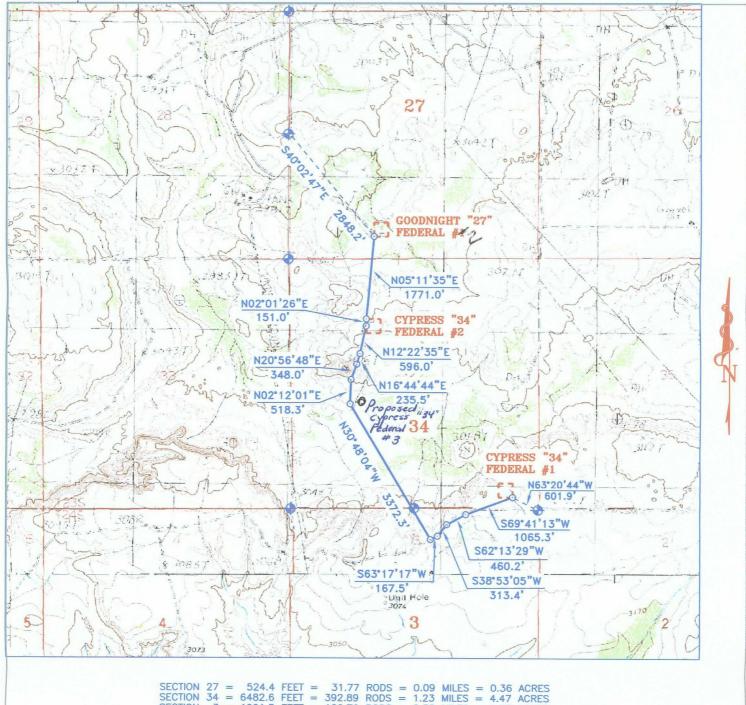
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

	A NOTIONA AND DE				D. Lease Se NM 86	
	NOTICES AND RE				ļ	
	his form for proposals vell. Use Form 3160-3				o. II mada	nn, Allottee or Tribe Name
	RIPLICATE- Other ins	tructions or	rever	se side.	7. If Unit	or CA/Agreement, Name and/or No.
1. Type of Well Oil Well	Gas Well Other				8. Well N	ame and No.
2. Name of Operator Pogo Produc	cing Company	-		, 19-10. 1 / ·		ss "34" Federal, Well #1
3a. Address		3b. Phone No	(include	area mde)	9. API V 30 01:	5 35053
P.O. Box 10340, Midland, TX	79702	432 68463	•			nd Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R, M., or Survey Description,)				Canyon Bone Spring
Sec 34, T23S, R29E - Central	Sales Point = Unit Letter P				11. County	y or Parish, State
					Eddy	County, NM
12. CHECK A	PPROPRIATE BOX(ES) To	O INDICATE	NATURI	E OF NOTICE, RI	EPORT, O	R OTHER DATA
TYPE OF SUBMISSION		·	TYP	E OF ACTION		
	Acidize	Deepen		Production (Star	t/Resume)	Water Shut-Off
✓ Notice of Intent	After Casing	Fracture Tre	eat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Const	ruction	Recomplete		Other Off Lease gas
Final Abandonment Notice	Change Plans	Plug and Al	bandon	Temporarily Ab	endon	Measurement
Final Attaincomment Nonce	Convert to Injection	Plug Back		Water Disposal		CDP / PLC
Pogo Producing Company Pogo Producing Company Pogo Producing Company We are requesting the foll Off lease gas measurement gas sales facility. Gas is a Federal, central sales poly The crude oil and water Please see attached copies certified mailing verfication	int. Gas test meters will be ut production from each lease w of the corrected area/lease m	1#1, 30 015 3505 1#2, 30 015 3541 1#3, 30 015 3565 em, Inc., Goodn cated at the Cyp t "27" Federal, ilized to measur cill not be comm ap, the propose	53: appro 13: appro 92: antici ight "27" ress "34" Well #5a e & test g ingled at d pipeline	x daily rate: 880 mc x daily rate: 1200 m pated initial daily ra Federal, Well #1 (a Federal, Well #1, i t the Duke "total fle as from each well. any point. e map, the site facilit	f & 94 bbls of & 450 bt te: 1300 mc s above) off n the SE/4: w" meter p	oil, 750 water oils oil, 800 water of & 400 bbls oil 800 water Flease measurement: SE/4 Sec 34, T23S, R29E, orior to going to the Cypress "34"
14. Ihereby certify that the fore Name (Printed/Typed) Ann E. Ritchie	egoing is true and correct		Title Rep	gulatory Agent		
Signature M	White	L	Date		/31/2007	
	THIS SPACE FOR	FEDERAL	OR ST	ATE OFFICE	JSE	
Approved by			Tit	le		Date
Conditions of approval, if any, are a certify that the applicant holds legal				ice		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 anymatter within its jurisdiction.

which would entitle the applicant to conduct operations thereon.



3 = 1991.5 FEET = 120.70 RODS = 0.38 MILES = 1.37 ACRES = 8998.5 FEET = 545.36 RODS = 1.70 MILES = 6.20 ACRES

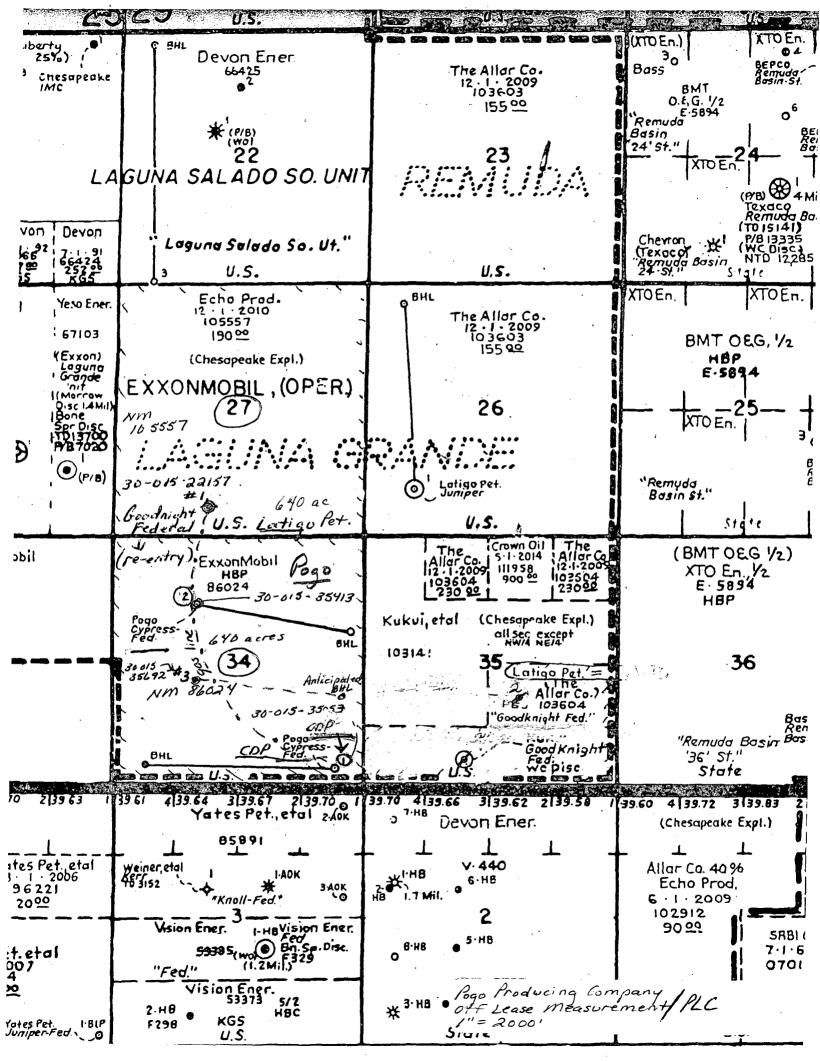
PROPOSED PIPELINE TO THE CYPRESS "34" FEDERAL #1 Section 34, Township 23 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.

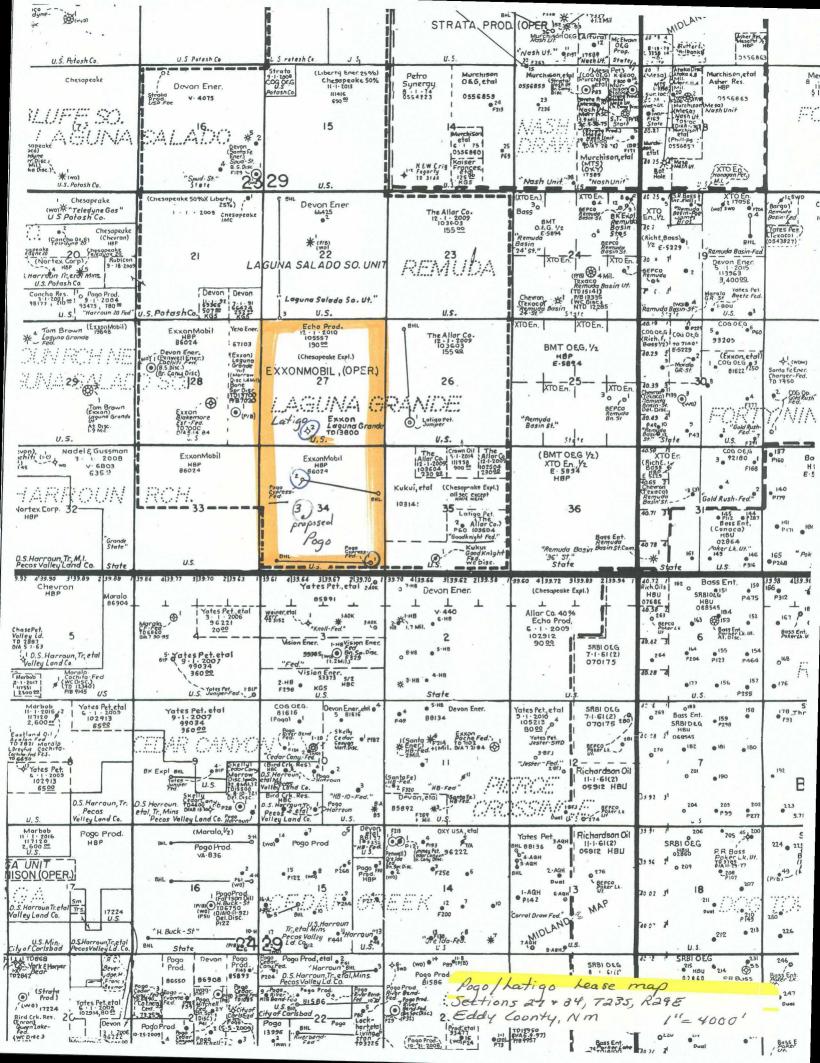


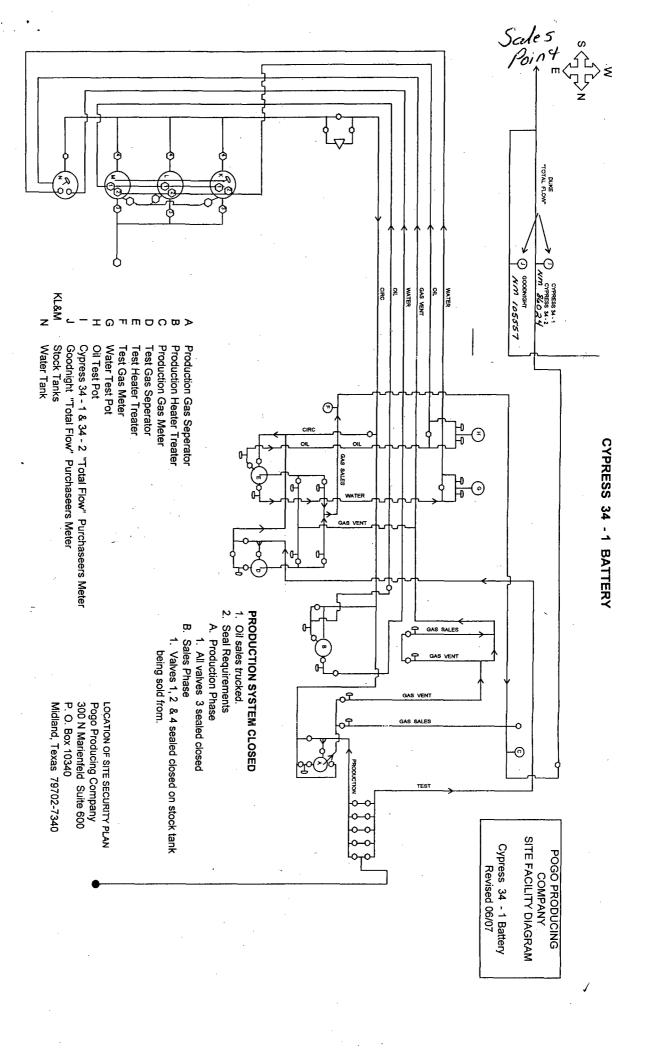
P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (505) 393-7316 - Office (505) 392-3074 - Fax basinsurveys.com

W.O. Number: JMS 7073TT Survey Date: VARIES Scale: 1" = 2000' Date: 07-12-2007

POGO PRODUCING COMPANY







U.S. Postal Service GERTIFIED MAIL REGERT 2920 S 4962 .41 2.65 Certified Fee 2000 Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required) 0220 3.06 Total Postage & Fees 2002 Street, Apt. No., or PO Box No. City, State, ZIP+4 80217-5810 DENVER BLM-Minerals

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U.S. Postal Service...

Cerribled Mailmreceiph stic Mail Only; No Insurance Coverage 57 4962 Postage Certified Fee **Postmark** Ш Return Receipt Fee (Endorsement Required) 000 Here Restricted Delivery Fee (Endorsement Required) 0220 3.06 Total Postage & Fees Sent To Street, Apt. No. City, State, ZIP+ 76450

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	Restricted Delivery Fee (Endorsement Required)	3 3
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7	City State ZIP+4	V. TX 17210-4697
*	PS Form 3800, August	

U.S. Postal Service CERTIFIED MAILMRECEIRE 2906 4962 Postage Certified Fee 0002 2007 Return Receipt Fee (Endorsement Required) Here Restricted Delivery Fee (Endorsement Required) 27 0220 3.06 \$ Total Postage & Fees Sent To Cheuron MidCo Street, Apt. No.; ATTN: LAND 7007 Street, Apt. No., or PO Box No. 77099 touston

U.S. Postal Service CERTIFIED MAIL-BECEIRE m 297 'n 496 Postage Certified Fee 0002 Return Receipt Fee (Endorsement Required) Here Restricted Delivery Fee (Endorsement Required) 0520 3.06 \$ Total Postage & Fees 7007

U.S. Postal Service CERTIFIED MAIL RECEIPT 무심하다 GRAHAM-TX 76450 C 4962 . \$0.41 Postage 0702 2. 65 Certified Fee 02 2000 Postmark Return Receipt Fee (Endorsement Required) Here \$0.00 Restricted Delivery Fee (Endorsement Required) \$0.00 7007 0220 3. 44.06 Total Postage & Fees Street, Apt. No.; Box 13
City, State, Zippi

RAHAM 76450

F- E	DOLLARS STREET, STREET) MAIL R nly; No Insuranc	e Coverage Provided)
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[·~	City, State, ZIP, 4		76450
	PS Form 3800 August 2	CHE CHICAGO DE LOS DE PROPRIOS DE LOS DESCRIPCIOS DE LA CONTRACTOR DE LA C	SewReverse for Instructions

3521	(Domestic Mail: O	D MAIL. RECEIPT only; No Insurance Coverage Provided) ation visit our website at www.usps.com
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962	Postage	\$.40.41 0702 7700
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	Restricted Delivery Fee (Endorsement Required)	\$0.00 \$0.00
	Total Postage & Fees	\$ 3.048.06 07/27/2007
	Sent To Joi	ho Thoma
7007	Street, Apt. No.; or PO Box No.	ox 959
	(7)	RAHAM, TX 76450
	PS Form 3800; August 2	See Reverse for Instructions

July 31, 2007

Bureau of Land Management 620 E. Greene Street Carlsbad, NM 88220

RE: Pogo Producing Company/Latigo Petroleum, Inc., Form 3160-5: PLC & Off Lease Measurement Application, Cypress "34" Federal and Goodnight "27" Federal lease, Sections 27 & 34, T23S, R29E, Eddy County, NM – AMENDMENT

BLM,

Please see attached the amended BLM Sundry Notice and Reports on Wells, Form 3160-5 for the leases as referenced above. I submitted this Sundry Notice to your office (7-20-07 form date) with the Cypress "34" Federal incorrectly stated as the "Cypress Federal", also, the location of the central sales point was incorrectly state as "SW/4 of Section 34..." and should have been the SE/4 of Section 34. The plat I submitted incorrectly located the Latigo Petroleum, Inc., Goodnight "27" Federal in Section 35 instead of Section 27.

Please accept the enclosed amended Form 3160-5, with the corrected attachments. I am sorry for this inconvenience – I rushed through the application and should have reviewed it thoroughly before submitting. Thank you.

Yours truly,

Ann E. Ritchie, Regulatory Agent Pogo Producing Company c/o P.O. Box 953 Midland, TX 79702 432 684-6381/682-1458-fax

ann.rtchie@wtor.net

cc: Pogo Producing Company-Cathy Wright/Midland, TX

OCP

Pogo Producing Company Cypress "34" Federal Goodnight "27" Federal Eddy County, New Mexico

Well Listing - Central Gas Meter - Commingling

- Latigo Petroleum, Inc., Goodnight "27" Federal, Well #1, 30 015 22157 Sec 27, T23S, R29E (N)
- Pogo Producing Company, Cypress "34" Federal, Well #1, 30 015 35053 Sec 34, T23S, R29E (P)
- Pogo Producing Company, Cypress "34" Federal, Well #2, 30 015 35413 Sec 34, T23S, R29E (F)
- Pogo Producing Company, Cypress "34" Federal, Well #3, 30 015 35692 Sec 34, T23S, R29E (K)

Well Selection Criteria Quick Print (WH_SEC = 34 and WH_TWPN = 23 and WH_TWPD Like 'S' and WH_RNGN = 29 and WH_RNGD Like 'E')

Friday, September 07, 2007

API Weil #	Well Name and No.		Operator Name	Typ S	at County	Surf	岩	Sec	Twp	Rng	Ft N/S	Typ Stat County Surf UL Sec Twp Rng Ft N/S Ft E/W UICPrmt Lst Insp Dt	Lst Insp Dt
30-015-35693-00-00	30-015-35693-00-00 CYPRESS 34 FEDERAL	900	POGO PRODUCING CO	0	N Eddy	ш	C 34	34	23 S	29 E	N 066	1690 W	
30-015-35742-00-00	30-015-35742-00-00 CYPRESS 34 FEDERAL 4H	004H	POGO PRODUCING CO	0	Z Eddy	ш	D 34	34	23 S	29 E	480 N	560 W	
30-015-35413-00-00	30-015-35413-00-00 CYPRESS 34 FEDERAL	002H	POGO PRODUCING CO	0	A Eddy	ш	ட	34	23 S	29 E	1400 N	1800 W	
30-015-24668-00-00	30-015-24668-00-00 PRE-ONGARD WELL	003	PRE-ONGARD WELL OPERATOR O	0	C Eddy		ш	34	23 S	29 E	1980 N	2130 W	
30-015-35692-00-00	30-015-35692-00-00 CYPRESS 34 FEDERAL	HE00	POGO PRODUCING CO	0	N Eddy	ш	¥	ж 34	23 S	29 E	2100 S	1650 W	
30-015-30545-00-00	30-015-30545-00-00 COCHITI 34 FEDERAL	100	DEVON ENERGY PRODUCTION	0	C Eddy	ш	۵	34	23 S	29 E	S 099	900 E	
30-015-35053-00-00	30-015-35053-00-00 CYPRESS 34 FEDERAL	001	POGO PRODUCING CO	0	A Eddy	ш	₾	34	23 S	29 E	460 S	900 E	3/28/2007

Well Selection Criteria Quick Print (WH_SEC = 27 and WH_TWPN = 23 and WH_TWPD Like 'S' and WH_RNGN = 29 and WH_RNGD Like 'E')

Friday, September 07, 2007

API Well #	Well Name and No.		Operator Name	Typ St	at County	Surf UL Se	Twp:	Rng	Ft N/S	Typ Stat County Surf UL Sec Twp Rng Ft N/S Ft E/W UICPrmt Lst Insp Dt
30-015-25937-00-00	30-015-25937-00-00 PRE-ONGARD WELL	001	PRE-ONGARD WELL OPERATOR O C Eddy	0	Eddy	C 27	C 27 23S	29 E	N 099	1980 W
30-015-22157-00-00	30-015-22157-00-00 GOODNIGHT 27 FEDERAL	002	POGO PRODUCING CO	0	O A Eddy	N 27	N 27 23 S	29 E	S 099	660 S 1980 W
30-015-22157-00-00	30-015-22157-00-00 GOODNIGHT 27 FEDERAL	002	POGO PRODUCING CO	0	O A Eddy	N 27	N 27 23 S	29 E	660.5 1	1980 W
30-015-22157-00-00	30-015-22157-00-00 GOODNIGHT 27 FEDERAL	005	POGO PRODUCING CO	0	O A Eddy	N 27	N 27 23 S	29 E	S 099	1980 W

30-015-22157-00-00

POGO PRODUCING CO

Eddy

GOODNIGHT 27 FEDERAL No 002

Completions Data

ż	1 1	Pool .	// Name	Prod Cls	Prod Mthd 🕸	Comp.Status	Cmpl. Date	De
÷		50371	PIERCE-CROSSING;BONE-SPRING-			Ν	12/31/9999	
٦		96857	LAGUNA SALADO; BONE SPRING,SOUTH		F	A	7/20/2007	
V 1		97218	PRE-ONGARD POOL, PLUGGED WELLS					
.2	. 3	A					(3-0 <u>%, 54</u>)	Series !
5		- A - 2.		22000000000000000000000000000000000000	되었다. 그 보다 이 공급하는	80710 08 248500000		\$ 3.30

DK (Probly)

Jones, William V., EMNRD

From: Reno, Carmen, EMNRD

Sent: Monday, September 17, 2007 3:21 PM

To: Jones, William V., EMNRD

Subject: RE: PLC Application on behalf of Pogo Producing Company: Cypress and Goodnight in Eddy County

It was a #2 well when Exxon had it. I changed it in Ongard.

From: Jones, William V., EMNRD

Sent: Monday, September 17, 2007 3:02 PM

To: 'Ann Ritchie'

Cc: Ezeanyim, Richard, EMNRD; Reno, Carmen, EMNRD

Subject: PLC Application on behalf of Pogo Producing Company: Cypress and Goodnight in Eddy County

Hello Ann E. Ritchie:

On this proposed surface commingle:

The API No. 30-015-22157 pulls up the Goodnight 27 Federal Well No. 2 in our database, but the well file calls this the well No. 1 or 1H. Your application calls this the #1 well. Please let me know which is correct - and if the OCD records are incorrect, please file a sundry to change the well name or call Artesia and get it corrected.

Also, it looks like this well will be in the South Laguna Salado-Bone Spring Pool. The other three wells would be the Cedar Canyon-Bone Spring Pool. If you disagree, let me know?

William V. Jones PE New Mexico Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505 505-476-3448