ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET											
THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS											
Application Acronyms: [NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location] [DD-Directional Drilling] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]											
[1] TYPE OF APPLICATION - Check Those Which Apply for [A] [A] Location - Spacing Unit - Directional Drilling NSL NSP DD SD Check One Only for [B] and [C] [B] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM											
[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR											
[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [A] 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] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding											
I hereby certify that I, or personnel under my supervision, have read and complied with all applicable											

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

	Note: Statement must be completed by an individual with supervisory capacity.										
Peggy Cole		A-A	Segare (B	Regulatory/Compliance Administrator							
Print or Type	Name		Signature	Title		Date					

BURLINGTON RESOURCES

SAN JUAN DIVISION

Federal Express

Mr. Michael Stogner New Mexico Oil Conservation Division 2040 South Pacheco Street Santa Fe, New Mexico 87505

Re:

Congress #5E

1120'FSL, 825'FEL Section 34, T-29-N, R-11-W, San Juan County

30-045-24836

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool. This location is considered off-pattern for the Fruitland Coal.

Burlington Resources intends to plug and abandon the Basin Dakota pool and the Otero Chacra pool in the Congress #5E and recomplete in the Basin Fruitland Coal pool.

Production from the Fruitland Coal is included in a 317.22 acre gas spacing unit comprising of the south half (S/2) of Section 34.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

- C-102 plat showing location of the well;
- Copy of Well Completion Log for original completion;
- Plat showing offset owners/operators

Three copies of this application are being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a copy of Waiver of Objection, return one copy to this office, and retain one copy for their files.

Sincerely yours,

Peggy Cole

Regulatory/Compliance Administrator

xc:

New Mexico Oil Conservation Division – Aztec Bureau of Land Management – Farmington

Áct l Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazus Rd., Aztec. NM 87410 District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 21, 1994 instructions on back Submit to Appropriate District Office

> State Lease - 4 Copies Fee Lease - 3 Copies

O Box 2088, San	sta Fe, NM	R7504-2088							AME	NDED REPORT	
		WE	LL LO			EAGE DEDI	CATION I	LAT			
	API Numbe			¹ Pool Code	71599		, bool	Bas		kota	
30-045- Property			1716	<u> 29/823</u>	29/ Bas	sin Fruitl: Name	and Coal	/Otero		ra/ Well Number	
6918					Congres			5E			
'OGRID' 14538	Burl	ingto	n Reso	'Operator urces Oi]	Name L & Gas Cor	mpany	any 5678				
					10 Surface	Location					
UL or lot no.	Section 34	Township 29N	Range 11W	Lot Idn	Feet from the	North/South line South	Feet from the			County	
	L	<u> </u>	11 Bot	tom Hol	e Location I	f Different Fr	om Surface			1	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County	
Professor 3	1180,	Cha-16			Order No.	ON UNTIL ALL	INTERESTS	HAVE RE	EN CO	NSOL DATED	
NO ALLO	WADLE					EEN APPROVEI			EN CO	MOULDAIED	
Origin James	al pla P. Lec	t from	n 80-80				big nature Pegg	gerify that the is complete to the complete to	information best of my	TIFICATION consained herein is chrowledge and belief	
							I hereby was plot or under correct i	cersify that the ted from field n my supervision the best of my	well local lotes of act n, and that y belief.	TIFICATION ion shown on this plan ual surveys made by the same is true and	
						,??!		ate Number			

AUG 2 7 REDIN Form \$-330 (Rev. 5-63) SUBMIT IN DUPLIC Form approved. Budget Bureau No. 42-R355.5. UN: "D STATES (See DEPARTMEN. OF THE INTERIOR structio 5. LEASE DESIGNATION AND SERIAL NO. reverse side) GEOLOGICAL SURVEY SF 047020 A 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: WELL X 7. UNIT AGREEMENT NAME DRY ___ Other b. TYPE OF COMPLETION: DIFF. RESVR. WORK S. FARM OR LEASE NAME WELL X 2. NAME OF OPERATOR Congress 9. WELL NO. SUPRON ENERGY CORPORATION 3. ADDRESS OF OPERATOR 5-E 10. FIELD AND POOL, OR WILDCAT P.O. Box 808, Farmington, New Mexico 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) Basin Dakota 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 1120 ft./South ; 825 ft./East line At top prod. interval reported below Same as above At total depth T-29NR-11W, NMPM sec.34, Same as above 12. COUNTY OR PARISH 14. PERMIT NO. DATE ISSUED 13. STATE San Juan New Mexico 16. DATE T.D. REACHED | 17. DATE COMPL_(Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* | 19. ELEV. CASINGHEAD 15. DATE SPUDDED 8-18-81 5690 O R.K.B. 23. INTERVALS 5678 3-21-81 4-11-81 21. PLUG, BACK T.D., MD & TVD CABLE TOOLS 22. IF MULTIPLE COMPL., ROTARY TOOLS 20. TOTAL DEPTH, MD & TVD HOW MANY DRILLED BY 6520 MD & TVD 6473 MD & TVD 0 - 652024. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) WAS DIRECTIONAL SURVEY MADE 6205 - 6350 Dakota (MD & TVD) No WELL CORED 27. WAS 26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Compensated Density No CASING RECORD (Report all strings set in well) 28. WEIGHT, LB./FT. CEMENTING RECORD CASING SIZE DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 8-5/8" 24.00 294 12-1/4" *220 sacks* 4-1/2" 10.50 6517 7-7/8" (3 stages 1350 sacks LINER RECORD 29. 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2-3/8" EUE 6193 6158 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1 - 0.42" hole at each of the following 6205 - 6350 1500 gal. 75% HCL, 115,000 depths: 6205,06,09,10,11,55,59,61,63,66 68,70,72,6274,76,78,80,82,93,6332,34,36, .20-40 sand, & 65,000 gal. 30 lb. cross-linked gel 46,48,6350 (total of 25 holes). 33.* PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) DATE FIRST PRODUCTION WELL STATUS (Producing or shut-in)

Flowing Shut-In DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL-BBL. GAS-OIL BATIO GAS-MCF. WATER-BBL. TEST PERIOD 8-11-81 3/4" 53 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS---MCF WATER-BBL. OIL GRAVITY-API (CORR.) 24-HOUR BATE 423 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Clifton Gates Vented 35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

signed tenneth E. Roday rololy

TITLE Production Superintendent

DATE August 19, 1981

KARLANGTON D...

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

BY _

Form 9-230 (Rev. 5-33)

UNI D STATES SUBMIT IN DUPLICA (See a struct revers) GEOLOGICAL SURVEY

(See construction on reverse side)

Form approved. Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

WELL CO	MPLETI	ON O	R RECO	MPLETI	ON I	REPORT	AN	D LO	G *	6. IF INDIAN	, ALLO	OTTEE OR TRIBE NAME		
1a. TYPE OF WE		OIL WELL	GAS WELL			Other				7. UNIT AGR	EEMEN	T NAME		
b. TYPE OF COM	IPLETION:				_									
WELL X	WORK OVER	DEEP-	BACK.	DIFF.		Other				S. FARM OB	LEASE	NAME		
2. NAME OF OPERA	TOR									Congress	5			
SUPRON EN	ERGY COP	RPORATI	ON							9. WELL NO.				
3. ADDRESS OF OPERATOR									5-E					
P.O. Box 8	808, Far	mingto	n, New	Mexico	8740	01	on Lorentee	į		10. FIELD AN	POO D	DL, OR WILDCAT		
4. LOCATION OF WE	ELL (Report	location cle	arly and in	accordance	with an	y State requ	remen	ts)*		Bloomfie	eld	Chacra Ext.		
At surface 1120 ft./S At top prod. in	South ;	825 ft	./East	line				,		11. SEC., T., OR AREA		OR BLOCK AND SURVEY		
Same as al	_			1	EA	A Comment						•		
At total depth	1						Ç					29N, R-11W, NM		
Same as al	bove			14. PER	MIT NO.		DATE	ISSUED	+:	12. COUNTY PARISH	OR	13. STATE		
				1 .	`					San Juar		New Mexico		
5. DATE SPUDDED	16. DATE	T.D. REACH	ED 17. DAT	E COMPL. (Ready_to	o prod.) 1	8. ELE	VATIONS (D	F, RKB,	RT, GR, ETC.)*	19.	ELEV. CASINGHEAD		
3-21-81		11-81	<u> </u>	8-18-8				690 R.				5678		
). TOTAL DEPTH, MD	& TVD 2	1. PLUG, BA	CK T.D., MD &	TVD 22.	IF MUL	TIPLE COMPL	••	23. INTE	RVALS	ROTARY TOO	LS	CABLE TOOLS		
6520 MD &	TVD		MD & TV			2		<u> </u>	<u>→</u>	0 - 65	20	<u> </u>		
. PRODUCING INTE	RVAL(S), OF	THIS COMI	PLETION—TO	, BOTTOM, 1	NAME (D	AD AND TVD)	•				2	5. WAS DIRECTIONAL SURVEY MADE		
2767 - 288	89 Chac	cra (MD & TV	D)								No		
. TYPE ELECTRIC										ł	27. v	VAS WELL CORED		
Induction	Electri	ic and	Compens	ated De	nsit	ע						No ·		
						ort all string	s set i	n.well)		······				
CASING SIZE	WEIGHT	LB./FT.	DEPTH SE	T (MD)	но	LE SIZE		CEM	ENTING	RECORD		AMOUNT PULLED		
8-5/8"	24.	.00	294		12-	-1/4"		220 sa	cks					
4-1/2"	10.		6517	7-7/8"					3 stages)					
								<u> </u>		J Jeages				
7			-											
	<u></u>	LINE	R RECORD		·············			30.		TUBING RECO	ORD	<u> </u>		
SIZE	TOP (MD)	TOP (MD) BOTT		SACKS CE	MENT*	SCREEN (A	ID)	NO Tub		DEPTH SET (MD)		PACKER SET (MD)		
												6158		
PERFORATION RE	COED (Intera	val, size an	d number)			82.	AC	ID, SHOT,	FRAC	TURE, CEMEN	rsqu	EEZE, ETC.		
1 - 0.42"	hole at	each	of the	followi	ng	DEPTH IN	TERVA	L (MD)	A	MOUNT AND KIN	D OF	MATERIAL USED		
depths: 2	2767,70,	,72,74,	76,2856	,60,72,	75,	2767 -	- 28	89	800	gal. 75%	HCL	, 73,500 lb.		
2878,82,84											10 sand, and 54,000 gal.			
					70-3			30 gualitu	30 quality foam.					
.•						OUCTION								
IE FIRST PRODUCT	LION	PRODUCTIO	N METHOD (Flowing, gai	e lift, pr	umping—size	and t	ype of pun	(p)		STATU t-in)	8 (Producing or		
			owing								ıt-I			
TE OF TEST	HOURS TE	STED	CHOKE SIZE	PROD'N. TEST P		OIL—BBL.		GAS-MC	F.	WATER-BBL	"	GAS-OIL RATIO		
8-18-81	1 3	3	3/4"			<u> </u>	·	2.	<u> 11.</u>					
OW. TUBING PRESS.	CASING PR		CALCULATED 24-HOUR RAT	OIL—BI	BL.	GAS—	-MCF.		WATER	BBL.	OIL G	RAVITY-API (CORR.)		
	12						1689			[
DISPOSITION OF G	JAS (5010, 118	eu jor juel,	venied, etc.)							TEST WITNES				
Vented										Clifte	DD G	ates		
LIST OF ATTACH	MENTS									• •				
. I hereby certify	that the fo	regoing an	d attached in	formation	is comp	lete and cor	rect se	determina	d from	all avallable =	900 vil a			
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Kenr	neth E.	Roddy									12	5 198		
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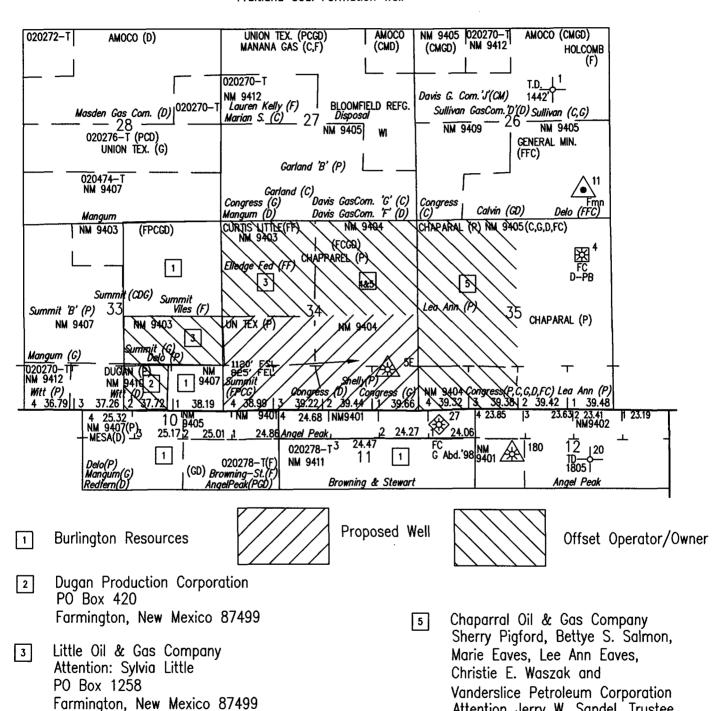
OPERATOR

FARMINGTON DISSELLT
BY ______Som_

BURLINGTON RESOURCES OIL AND GAS COMPANY

Congress #5E Section 34, T-29-N, R-11-W OFFSET OPERATOR/OWNER PLAT

Off Pattern Location Fruitland Coal Formation Well



Energen Resources MAQ, Inc.

Attention: Rich Corcoran 2198 Bloomfield Highway Farmington, New Mexico 87401

4

Attention Jerry W. Sandel, Trustee

Aztec, New Mexico 87410

PO Box 100

Re:

Congress #5E

1120'FSL, 825'FEL Section 34, T-29-N, R-11-W, San Juan County

30-045-24836

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard well location of the above well.

Dugan Production PO Box 420 Farmington, NM 87499

Little Oil & Gas Company Att: Sylvia Little PO Box 1258 Farmington, NM 87499

Energen Resources MAQ, Inc.

Att: Rich Corcoran 2198 Bloomfield Highway Farmington, NM 87401

Chaparral Oil & Gas Company
Sherry Pigford, Bettye S. Salmon, Marie Eaves, Lee Ann Eaves, Christie E. Waszak and
Vanderslice Petroleum Corp
Att: Jerry W. Sandel, Trustee
PO Box 100
Aztec, NM 87410

Peggy Cole

Regulatory Supervisor Burlington Resources

Leggy Cale 6/28/20