					30-00	15-61029
STATE OF NEW MEXICO ENERGY AND MINERALS DEPART			ON DIVISIONE		Form C-101 Revised 10-1	-78
		P. O. BOX 20	الله (Satistic States	1001		Type of Lease
DISTRIBUTION SANTA FE		TAFE, NEW MI	JUL	9 1981	STATE X	Gas Legee No.
PILE 1	Mail to:	OCD P.O. Drawer DI	O. 1	C. D.	LG 556	
LAND OFFICE /	\exists	Artesia, N. M	. 88210 ARTESIA	A, OFFICE		
APPLICATION	FOR PERMIT TO D	DRILL, DEEPEN,	OR PLUG BACK		7. Unit Agree	ment Name
1a. Type of Work						
DRILL X		DEEPEN	_		8. Form or Le	prings_State
2. Name of Operator	OTHER	/	SINGLE X MU	2046	9. Well No.	<u></u>
Transwestern Gas Sup	ply Company				10. Field and	Pool, or Wildcat
3. Address of Operator		Wildcat d.c				
P.O. BOX 2521, Houst	p	1980'	VEET FROM THENORTH	LINE		
		16	WP. <u>55 rge. 22</u>	<u>Е нырм</u>		
AND 1980' PEET FROM T		(or sec. 16			12. County	
				iiiiiii	Chaves	
				19A. Formatic		20. Rotory or C.T.
			19. Froposed Depth 4500		Sands	Rotary
21. Elevations (show whether DF, I	RT, etc.) 21A. Kind	6 Status Plug, Bond	21B. Drilling Contractor		1	Date Work will start
4269 GR	Blanke	t in force		<u>lling Co.</u>	<u> I As so</u>	<u>on as possible</u>
23.	• P	ROPOSED CASING AN	D CEMENT PROGRAM			EST. TOP
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO			50 SKS	
17 1/2	<u>13 3/8</u> 8 5/8	54_5#-48_0_K-5 24.0#K-5		± 9	50 SKS	Circ
<u> </u>	4 1/2	10.5# J-5		_ ± 2		600' over top of Abo sands
1) sks Thixset-Cl	lass C contain [:]	ing 8-10#/sk Gi	lsonite,	1/4#/sk C	eloflake,
4%	Cacl ₂ , 400 sks Cacl ₂ , and tail Cacl ₂ , - Total	in with 100 s	SKS CIASS C CON	ta ming ¬	1, 1, 1 , 5 k 00	
5%	0 sks Thixset -	Class Coonta	ining 8-10#/sk	Gilsonite	e. 1/4#/sk	Celoflake,
8 5/8" Casing 350 4%	Cacl ₂ , 500 sks	Pozmix w/same	additives, and	tail in	w/100 sks	Class C $\int d^{2} d^{3}$
COL	ntaining 5% Gyps	seal and 3% Ca	cl ₂ , - Total 95	0 sks.		
4 1/2" Casing Ap	proximately 250	sks Pozmix -	Class C w/2% ge	el. 8#/sk	salt and	0.4%
	R-2 friction re	ducer.			MALD FC3	18 DAYS
BOP program-see Exhi	bit A			PERMIT		UNDERWAY
Well will be drilled	with air.			UNLES	5 DRILLING	
gas is dedeca	Tel-	PROPOSAL IS TO DEEPEN	OR PLUG BACK, SIVE DAT	A ON PRESENT	PRODUCTIVE ION	E AND PROPOSED NEW PRODU-
IN ABOVE SPACE DESCRIBE PA TIVE ZONE. GIVE SLOWOUT PREVENT I hereby certify that the informati	TER PROGRAM, IP ANT.	plete to the best of my	knpwledge and belief.	<u></u>		
I hereby certify that the informati				rod	Date Ju	1y 6, 1981
Signed	attend	TùleManager	U.S. Onshore P			
(This space for		9		п	.hl	L 1 3 1981
APPROVED BY N.	gresset	_ TITLE	WISOR, DISTRICT.	<u></u>	_ DATE_UU	
A PURITIONS OF APPROVAL. 1	F ANY:					

CONDITIONS OF APPROVAL, IF ANY

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

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	All distances n	aust be fr	om the oute	er boundari	es of the Section	on.	
		.	Lease			+ -	Well Nc.
						τe	
	-				County	Chaves	
	<u>5-S</u>		22	-E		Chaves	
			10	00			- line
		ine ond		00	ieet nom in	<u> - Pasi</u>	Dedicated Acreage:
				Undes	innated A	ьо	160 Acres
creage dedicat	ed to the sub						
oyalty). one lease of di nunitization, u	fferent owners nitization, forc	hip is d e-poolin	ledicated ng. etc?	to the w	ell. have th		
ecessary.) will be assigne	d to the well u	ntil all	interests	s have be	en consolio	dated (by co	ommunitization, unitization,
		.0861		1980'		toined best of Name John Position Manage Company Transw Date July 6	vestern Gas Supply Co.
- +				 		shown notes under is mu satur	by certify that the well location on this plat was platted from field of actual surveys made by me or supervision and that the same best content for best of my supervision for supervisional for the same platter of the supervision of supervisional for the supervision supervision of the supervision of supervision of the supervision of the supervision of the supervision of the supervision of the supervision of the supervision of the supervision of the sup
	16 n of Well: Producing Form Abo Sa creage dedicat one lease is royalty). one lease of dimunitization, u No If an "roo," list the cossary.)	Gas_Supply_Company Township 16 5-S n of Well: bet from the NORTH 1 Producing Formation Abo Sands acreage dedicated to the sub one lease is dedicated to the royalty). one lease of different owners munitization, unitization, forc No If answer is "yes;" "no;" list the owners and trans- ecessary.)	Gas Supply Company Township 16 5-S n of Well: bet from the NORTH line and Producing Formation Abo Sands acreage dedicated to the subject we one lease is dedicated to the well oyalty). one lease of different ownership is do munitization, unitization, force-poolin No If answer is "yes," type of "no," list the owners and tract descre- ecessary.) will be assigned to the well until all g, or otherwise) or until a non-standard T. 5 S., R. 22 E.	Gas Supply Company B ction Township Hange 16 5-S 22 n of Well: Set from the NORTH line and 19 Producing Formation Pool Abo Sands Pool Abo Sands Pool Pool Sands Pool one lease is dedicated to the subject well by col one lease is dedicated to the well, outline outline outline oyalty). One lease of different ownership is dedicated munitization, unitization, force-pooling.etc? No If answer is "yes," type of consolid "no," list the owners and tract descriptions vecessary.) Sandard unit, el Sandard unit, el WELLING WELLING WELLING WELLING	Gas Supply Lease Buck Spr 16 5-S not Well: 1980 Producing Formation Pool Abo Sands Undest icreage dedicated to the subject well by colored pend one lease is dedicated to the well, outline each and oyalty). one one lease of different ownership is dedicated to the w munitization, unitization, force-pooling.etc? No If answer is "yes," type of consolidation	Gas Supply Company Least Buck Springs Sta ction Township Hange County 16 5-S 22-E County n of Will: Producing Formation Pool 1980 feet from the Producing Formation Pool Undesignated A Abo Sands Undesignated A icreage dedicated to the subject well by colored pencil or hachu one lease is dedicated to the well, outline each and identify the oyalty). Doel If answer is "yes," type of consolidation	Gas Supply Company Buck Springs State ction Township Country 16 5-S 22-E Chaves of Well: NORTH line and 1980 test from the EAST Producing Formation Pool Undestignated Abo Abo Sands Pool Undestignated Abo creage dedicated to the subject well by colored pencil or hachure marks on one lease is dedicated to the well, outline each and identify the ownership oyalty). Sector force-pooling.etc? No If answer is "yes," type of consolidation



EXHIBIT "A"

BOPPROGRAM

SPACESAVER - B O P and ROTATING HEAD



TRANSWESTERN () Gas Supply Company

A TEXAS EASTERN COMPANY

RECEIVED

JUL 9 1981

O. C. D. ARTESIA, OFFICE

Oil Conservation Division P.O. Box Drawer DD Artesia, NM 88210

July 6, 1981

RE: Application for Permit to Drill Buck Springs State # 1 Chaves County, NM

Gentlemen:

This is the permit for the Buck Springs State # 1 Well, located in Sec. 16, Twp. 5 S, Rge. 22 E. Enclosed you will find six (6) copies of Form C-101, and four (4) copies each of Form C-102, Proposed Well Location Topographic map, and BOP program.

Our company looks forward to working with your office and we are ready to offer the assistance that is necessary for good working relations. If there is anything we need in the way of expediting this application please call me personally or Mr. John Oeffner at (713) 759-5071 or 759-4708.

Sincerely,

Charles D. Farm

Charles D. Farmer

CDF:dcr sc: J. Oeffner