	ICO		PF: .	2°D 5		05-6/13
ENERGY AND MINERALS DEP		CONSERVATIO			Form C-101 Revised 10-	-1-78
DISTRIBUTION	SA	P. O. BOX 20		1001	5A. Indicate	Type of Lease
SANTA FE	3 ^		SET 4.9	1301	STATE [X PEE 🗌
FILE			0. C. I	` .	.5. State Oil	& Gas Lease No.
U.S.G.S.			ARTESIA, O	1	16 5573	3
OPERATOR			ARIESIA, O	1.0	<u>mm</u>	<u>uuuuuuu</u>
	ON FOR PERMIT TO	DRILL, DEEPEN, C	DR PLUG BACK			
a. Type of Work		· · ·			7. Unit Agre	ement Name
b. Type of Well			PLUG E		8. Farm or L	egze Name
	OTHER		ZONE		Macho S	
Name of Operator		/			9. Well No.	
Transwestern	Gas Supply Com	bany -	•		2	
Address of Operator	-					d Pool, or Wildcat
P. O. Box 25	21 Houston, T>				Develo:	oment
Location of Well	TER LO	1980	ET FROM THE NORTH	LINE		
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ND 1980 PEET FROM	MTHE West	NE OF SEC. 33 TV	65 RGE. 2	3 E NMPM	12. County	mHHHH.
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	*********		**********	*******	innn	HHHHMM
<i>\\\\\\\\\\\\\\\\\\\\\\</i>	***********). Proposed Depth	9A. Formation		20. Rotary or C.T.
			4500	Abo San	ts	Rotary
. Elevations (Show whether D	F, RT, etc.) 21A. Kind	i & Status Plug. Bond 21	B. Drilling Contractor	100 001		. Date Work will start
4063 GR	Blan	ket-inforce	Tex-Mex Drilli	na Co.	As so	oon as possible
3.	· · · · · · · · · · · · · · · · · ·	PROPOSED CASING AND	CEMENT PROGRAM		·········	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF	CEMENT	EST. TOP
				1		circ.
1/ 1/2	1 13 3/8	154.5#-48.0 K-55	60'	lredimix		
<u> </u>	<u>13 3/8</u> 8 5/8	<u>54.5#-48.0 K-55</u> 24.0# K-55		<u>redimi</u> × <u>+</u> 950_s		circ.
			1600-1800±	1 1	ks.	circ. 600' over top
12 1/4 7 7/8	8 5/8 4 1/2 .	24.0# K-55 10.5# J-55	<u>1600-1800[±]</u> TD	<u>+ 950 s</u> + 225 s	ks. ks.	circ.
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12 1/4 7 7/8	8 5/8 4 1/2 .	24.0# K-55 10.5# J-55	<u>1600-1800[±]</u> TD	<u>+ 950 s</u> + 225 s	ks. ks.	circ. 600' over top
12 1/4 7 7/8	8 5/8 4 1/2 .	24.0# K-55 10.5# J-55	<u>1600-1800[±]</u> TD	<u>+ 950 s</u> + 225 s	ks. ks.	circ. 600' over top
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12 1/4 7 7/8	8 5/8 4 1/2 .	24.0# K-55 10.5# J-55	<u>1600-1800[±]</u> TD	<u>+ 950 s</u> + 225 s	ks. ks.	circ. 600' over top
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12 1/4 7 7/8	8 5/8 4 1/2 . et two joints wi 50 sks Thixset -	24.0# K-55 10.5# J-55 th rat hole mach	<u>1600-1800[±]</u> TD ine and g rout to ning 8-10#sk Gil	<u>+ 950 s</u> + 225 s surface	<u>ks.</u> ks.	circ. 600' over top of Abo Sands
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12 1/4 7 7/8 13-3/8" Casing Su 8-5/8" Casing 3 4 4-1/2" Casing A	8 5/8 4 1/2 et two joints wi 50 sks Thixset - % Cacl ₂ , 600 sks pproximately 250	24.0# K-55 10.5# J-55 th rat hole mach Class C contair 50-50 POZ Class Sks Pozmix - Cl	<u>1600-1800</u> [±] TD ine and g rout to ing 8-10#sk Gil C w/2% Cacl ₂ - ass C w/2% gel.	<u>+</u> 950 s + 225 s surface sonite Total 9 . 8#/sk s	ks. ks. 1/4#/sk 50 sks. alt and	circ. 600' over top of Abo Sands Celoflake. 0.4% CFR-2
<u>12 1/4</u> 7 7/8 13-3/8" Casing Su 8-5/8" Casing 3 4 4-1/2" Casing A	8 5/8 4 1/2 . et two joints wi 50 sks Thixset - % Cacl ₂ , 600 sks	24.0# K-55 10.5# J-55 th rat hole mach Class C contair 50-50 POZ Class Sks Pozmix - Cl	<u>1600-1800</u> [±] TD ine and g rout to ing 8-10#sk Gil C w/2% Cacl ₂ - ass C w/2% gel.	<u>+</u> 950 s + 225 s surface sonite Total 9 . 8#/sk s	ks. ks. 1/4#/sk 50 sks. alt and	circ. 600' over top of Abo Sands Celoflake. 0.4% CFR-2
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<u>12 1/4</u> 7 7/8 13-3/8" Casing S 8-5/8" Casing 3 4 4-1/2" Casing A f Well to be air dri BOP program - See	8 5/8 4 1/2 et two joints wi 50 sks Thixset - % Cacl ₂ , 600 sks pproximately 250 riction reducer. 11ed . Exhibit A.	24.0# K-55 10.5# J-55 th rat hole mach Class C contair 50-50 POZ Class Sks Pozmix - Cl	<u>1600-1800</u> TD ine and grout to ing 8-10#sk Gil C w/2% Cacl ₂ ass C w/2% gel. APP PF	<u>+</u> 950 s + 225 s surface sonite Total 9 . 8#/sk s	ks. ks. 1/4#/sk 50 sks. alt and 10 FOR <u>/</u> RES <u>4</u>	circ. 600' over top of Abo Sands Celoflake. 0.4% CFR-2 60 D
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<u>12 1/4</u> 7 7/8 13-3/8" Casing S 8-5/8" Casing 3 4 4-1/2" Casing A f Well to be air dri BOP program - See	8 5/8 4 1/2 . et two joints wi 50 sks Thixset - % Cacl ₂ , 600 sks pproximately 250 riction reducer. 11ed . Exhibit A. dicated ROPOSED PROGRAM: IF TER PROGRAM. IF ANY.	24.0# K-55 10.5# J-55 th rat hole mach Class C contair 50-50 POZ Class Sks Pozmix - Cl	1600-1800 [±] TD ine and grout to ine and grout to ass C w/2% Cacl ₂ ass C w/2% gel. APP PE U PLUG BACK, GIVE DATA ON	<u>+</u> 950 s <u>+</u> 225 s surface surface Total 9 . 8#/sk s ROVAL VAI RMIT EXP INLESS DR	ks. ks. 250 sks. alt and LO FOR <u>/</u> RES <u>4</u> HLLING UN DUCTIVE ZONE	circ. 600' over top of Abo Sands Celoflake. 0.4% CFR-2 CERWAY AND PROPOSED NEW PROD
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12 1/4 7 7/8 3-3/8" Casing Si 8-5/8" Casing 3 4 4-1/2" Casing A f lell to be air dri 30P program - See 3as produced is de t 20NL SIVE SLOWOUT PREVEN conting the the informat ned ()	8 5/8 4 1/2 et two joints wi 50 sks Thixset - % Cacl ₂ , 600 sks pproximately 250 riction reducer. 11ed . Exhibit A. dicated procram: If TER PROGRAM: IF ANY. ion above is true and com	24.0# K-55 10.5# J-55 th rat hole mach Class C contair 50-50 POZ Class 0 sks Pozmix - Cl PROPOSAL 15 TO DEEPEN ON aplete to the best of my kn _ Title_ Manager,	1600-1800 [±] TD ine and grout to ine and grout to ass C w/2% Cacl ₂ ass C w/2% gel. APP PE U PLUG BACK, GIVE DATA ON	<u>+</u> 950 s <u>+</u> 225 s surface surface Total 9 . 8#/sk s ROVAL VAI RMIT EXP INLESS DR	ks. ks. ks. 1/4#/sk 50 sks. alt and 10 FOR / RES / BLLING UN DUCTIVE ZONE	circ. 600' over top of Abo Sands Celoflake. 0.4% CFR-2 CERWAY AND PROPOSED NEW PROD
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NEL MEXICO O L'ODRA ER VATIONALI MARIA NEL MEXICO O L'ODARER VATIONALI (1999) ANNO 1999 ANNO 1999

Hatr I		All distances must be			· · · · · · · · · · · · · · · · · · ·	
ANSWE	STERN G.	MS SUPPLY Co.	MACHO	STATE		2
F	33	6-S	23-E		Chaves	
	ition of Well:		1000		WD C M	lur.
1980 Ind Level Elev.	feet from the Producing F	NORTH Litter Z Formation	1980		WESI	litte summied Acrogae:
3910.8	a	ito	find	·		160 ATRS
	e acreage dedi	cated to the subject w	ell by colored pe	ncil or hach	ure marks on the	plat below.
		· Jultured to the we	II withing each a	nd identify ·	the ownership the	eof (both as to working
2. If more th interest an		is dedicated to me we	n, ontine onen a	na raenny r		
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3. If more tha	n one lease of	different ownership is . unitization, force-pool	ing. etc?	weil, have :		ll owners been consoli- - 1 1981
dated by C						- 1 1381
Yes	No If	answer is "yes." type	of consolidation.		Ö.	C. D.
If answer i	s "no." list th	e owners and tract des	criptions which h	ave actually	been consolidate	A. Reference side of
this form if	necessary.)					
No allowab	le will be assi	gned to the well until a	ll interests have	been consol	idated (by commu	initization. unitization,
forced-pool sion.	ing, or otherwis	se)or until a non-standa	rd unit, eliminati	ng such inte	rests, has been a	pproved by the Commis-
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		T. 6 S. R. 2	3 E.			
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198	0	ELE V. 3910.0	c.			
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	1		1		I hereby ce	ertify that the well location
	ł		4			is plat was plotted from field
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	l		1		Thomas	T. Mann P.E. &
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	1				New Mes	ico License No.

EXHIBIT "A"

BOPPROGRAM

SPACESAVER - B O P and ROTATING HEAD



and the second
TEXAS () EASTERN Transmission Corporation

September 22, 1981

RECEIVED

SEP 2 5 1981

State Of New Mexico Oil Conservation Division P. O. Draw DD Artesia, NM 88210

O. C. D. ARTESIA, OPACT

Dear Sir;

Enclosed please find the application for permit to drill for the Macho State #2 Well.

The plat of the location form C-102 has been sent under separate cover.

Respectfully, (John Oeffner)

Manager Onshore Production

J0/s1

ENCLOSURE

9 **5**% - 52 9 **5**% - 52 9 50