CONDITIONS OF AFTROVAL, IF ANY:

State of New Mexico Energy, Minerals and Natural Resources Department

Revised 1-1-89

Submit to Appropriate
District Office

Fee Lesse — 5 copies DISTRICT I P.O. Box. 1980, Hobbs, NM DISTRICT II P.O. Drawer DD, Artesia, NA	88240 Sa	ONSERVATION P.O. Box 2088 nta Fe, New Mexico 8	API NO. (assigned by OCD on New Wells) 30-025-31525 5. Indicate Type of Lease STATE X FEE 6. State Oil & Gas Lease No.			
DISTRICT III 1000 Rio Brazos Rd., Aziec,				V-1618		
APPLICATION APPLIC	ON FOR PERMIT T	O DRILL, DEEPEN, OI	R PLUG BACK	7. Lease Name or Unit Ag	reement Name	
DRILL b. Type of Well: oil oas well X well		DEEPEN SINGLE 2008	PLUG BACK	GANSO STATI	B	
2 Name of Operator	CONTONI COMPANIA			8. Well No.		
	CTION COMPANY		<u> </u>	9. Pool name or Wildcat		
3. Address of Operator POST OFFICE I	BOX 1030, ROSWEI	LL, NM 88202		Hat Mesa, Delawa	are	
	: <u>1860 '</u> Feet Pa			Feet From The	County 12. Rotary or C.T.	
		8400'	D	elaware	Rotary	
13. Elevations (Show whether 3638)		4. Kind & Status Plug. Bond Statewide	15. Drilling Contractor WEK	16. Approx. I 02/17	Date Work will start /92	
17.	PR	OPOSED CASING AN	ID CEMENT PROG	RAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT		
17 1/2"	13 3/8"	48#	400'	Circulate Circulate	Surface Surface	
12 1/4" 7 7/8"	8 5/8" 5 1/2"	24# 15# & 17#	3200 ' 8400 '	Tie back to inte		
we then prop cement to su DLL-MSFL GR regulations. with enough	h enough cement ose to drill a urface. We will logs. If the w If the well i cement to tie b om surface to 40	2" hole to 400' a to circulate to 12 1/4" hole to 3 then drill a 7 7 ell is dry it will s completed as a ack to intermediation. The hole fr	surface. 3200' and set 32 7/8" hole to 840 1 be plugged purproducer, 5 1/2 ate string. ed with native material and set 12 com 3200' to TD	00' of 8 5/8" cs 0' and log with rsuant to NMOCD " csg will be ru nud. The hole fr will be drilled	g & circulate CNL-FDC & rules and n and cemented om 400' to 3200' with salt gel	
IN ABOVE SPACE DESCRIPTIONS. GIVE BLOWOUT PREVI	CRIBE PROPOSED PROG ENTER PROGRAM, IF ANY.	puate viscosity &	IN OR PLUG BACK, GIVE DATA	ON PRESENT PRODUCTIVE ZONE A	ND PROPOSED NEW PRODUCTIVE	
//	• 11 • 4 .	ste to the best of my knowledge and	 Production I	Records b	102/10/92	
SIGNATURE	Ma July Regina Finley				ELEMIONE NO. 622-1127	
(Thus space for State Use)	SEKSTER BONER EV VENKKYTTE		N.	D	ATTS	

Submit to Appropriate District Office state Lease - 4 copies ree Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

DISTRICT I

≥.O. Box 1980, Hobbs, NM 88240

DISTRICT II

≥.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aziec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

		All Distalices	Lease	THE COUNCEINES OF L			Well No.
erator		-		NOO OMAMII			_
	PRODUCTION			NSO STATE		County	4
I	Section 32	Township 20 SOUTH	Range 33	EAST	NMPM	TRA	COUNTY, NM
tual Footage Location	on of Well:					•	<i>2</i>
	eet from the			60	feet from	the SOU	PH line Dedicated Acreage:
ound level Elev.	1	g Formation	Pool				_
3638.		LAWARE d to the subject well by co		HAT MES			40 Acres
2. If more to the state of the	han one lease is dechan one lease of different force-pooling, et	ferent ownership is dedicted. To No If answer is	each and identify the	ownership thereof (the interest of all own dation	both as to worki	lidated by comm	
		s and tract descriptions w	nich have actually bee	en consolidated. (Us	e reverse side of	Ī	
this form if No allowab	neccessaryle will be assigned	to the well until all interes	ts have been consolid	ated (by communitiz			g, or otherwise)
or until a no	on-standard unit, eli	minating such interest, ha	been approved by th	e Division.			
				 		I hereby contained herei best of my know Signature I COLIN Printed Name REGINA F	OR CERTIFICATION certify that the information in true and complete to the ledge and belief. TINLEY ON RECORDS MGR
,				99	44	SURVEY I hereby certified the surveys supervison, and correct to the belief. Date Surveyed FEBRUARY Signature & Sprofessional Structure & Sprofess	
a 3.00 660	990 1320 1650	1980 2310 2640	2000 15	00 1000	500 0	Cyrilly are on NM PROPE	\$412

11 equipment should be at least 3,000 psi WP or higher unless otherwise specified.

. Bell nipple.

Hydril bag type preventer

Ram type pressure operated blowout preventer with blind rams.

. Flanged spool with one 3-inch and one 2-inch (minimum) outlet.

2-inch (minimum) flanged plug or gate valve.

. 2-inch by 2-inch by 2-inch (minimum) flanged tee.

. 3-inch gate valve.

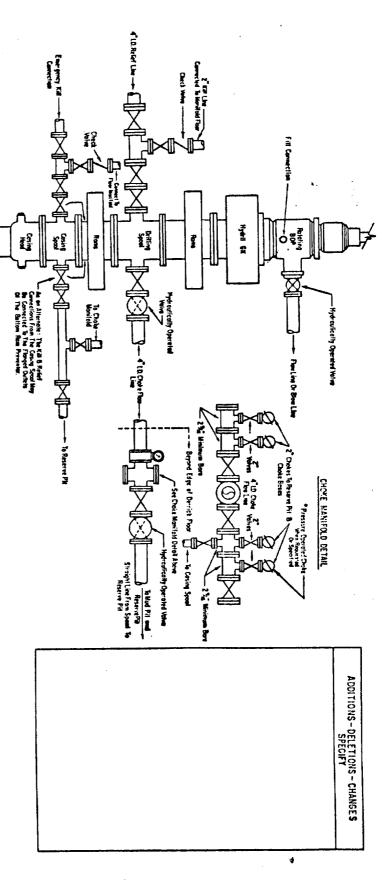
- . Rum type pressure operated blowout preventer with pipe rams.
- Flanged type casing head with one side outlet.
- . 2-inch threaded (or flanged) plug or gate valve.

Flanged on 5000# WP, threaded on 3000# WP or less.

- . 3-inch flanged spacer spool.
- 3-inch by 2-inch by 2-inch by 2-inch flanged cross.
- . 2-inch flanged plug or gate valve.
- . 2-inch flarged adjustable choke.
- . 2-inch threaded flange.
- . 2-inch XXH nipple.'
- . 2-inch forged steel 90°Ell.
- . Cameron (or equal.) threaded pressure gage.
- . Threaded flange.
- . 2-inch flanged tec.
- . 2-inch flanged plug or gate valve.
- 21-inch pipe, 300' to pit, anchored.
- . 2½-inch SE valve.
- . 2:-inch line to steel pit or separator.

OTES:

- . Items 3, 4 and 8 may be replaced with double ram type preventer with side outlets between the rams.
- . The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
- . Kill line is for emergency use only. This connection shall not be used for filling.
- . Replacement pipe rams and blind rams shall be on location at all times.
- . Only type U, LSW and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
- Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.



BLOWOUT PREVENTER HOOK-UP 5000 PSI WORKING PRESSURE

> of drill pipe. Casing and tubing rams to lit the preventers are to be avoilable as needed. If correct in size, the Manged outlets of the ram preventer may be used for commercing to the 4-inch I.D. choke flow line and 4-inch and connections, as illustrated. If a tapered drill string is used, a ram preventer must be provided for each size The blowout preventer assembly shall consist of one single type blind ram preventer and one single type pipe ram preventer, both hydroulically operated, a Hydril "GK" preventer; a rotating blowaut preventer; valves; chakes 1,D, relief line, except when air or gas drilling. All preventer connections are to be open-face

Minimum operating equipment for the preventers and hydroulically operated valves shall be as follows: (1) Multiple

power, remote and equivalent, is to be available to operate the above pumps; or there shall be additional pumps operated by separate power and equal in performance capabilities.

The closing manifold and remote closing manifold shall have a security of the closing manifold and remote closing manifold shall have a security of the closing manifold and remote closing manifold shall have a security of the closing manifold and remote closing manifold shall have a security of the closing manifold and remote closing manifold shall have a security of the closing manifold shal

The closing manifold and remote closing manifold shall bave a separate control for each pressure-operated device. Controls are to be labeled, with control handles indicating open and closed positions.

A pressure reducer and regulator must be provided for operating the Hydril preventers. When requested, a second pressure reducer shall be available to limit operating fluid pressures to ram preventers.

Indicating manifold and remote closing manifold shall be used as the fluid to operate the hydraulic equipment.

The choke manifold, choke flow line, relief line, and choke lines are to be supported by metal stands and dequately anchored. The choke flow line, relief line, and choke lines shall be constructed as straight as possible and without sharp bands. Early and sole access it to be maintained to the choke manifold. If deemed necessary, walk-ways and stairways shall be exected in and around the choke manifold. All valves are to be selected for operation in the presence of oil, gas, and drilling fluids. The choke flow fine valves and relief fine valves connected to the drilling spool and all ram type preventers must be equipped with stem extensions, universal joints if needed, and hand wheels which are to extend beyond the edge of the derrick substructure. All other valves are to be equipped preventers must be equipped with stem extensions, universal joints if needed, and hand wheels which are to extend beyond the edge of the derrick substructure. All other valves are to be equipped with handles.

TELEPHONE (505) 622-1127 FACSIMILE (505) 623-3533

200 WEST FIRST STREET, ROSWELL PETROLEUM BUILDING, SUITE 700

CERTIFIED MAIL P 340 891 296 February 10, 1992 RETURN RECEIPT REQUESTED

Ms. Jill Ivey Mississippi Chemical Corporation Post Office Box 101 Carlsbad, New Mexico 88220 FEB 2 1 1992

Re: Application to Drill in Potash Area Ganso State #4 Well

Section 32, T2OS, R33E, NMPM Lea County, New Mexico

Dear Ms. Ivy:

In accordance with the State of New Mexico's Oil Conservation Division Rule R-111-P C (2) (3), we enclose the following for your review and further action:

- 1) Copy of Form C-101 Application to Drill,
- 2) Surface Location Plat of area

State of New Mexico Public Land records reflect Mississippi Chemical Corporation as the potash lessee covering the captioned lands. Strata Production Company, a New Mexico corporation, wishes to advise you of its intention to drill a well to 8400' at a location 1860' FSL and 990 FEL of Section 32. If you are in agreement that drilling at this location will not interfere with your potash operations, please sign and return a copy of this letter in the enclosed envelope within 20 days of receipt of same.

Should you have any questions or require additional information from this office, please advise.

PLEASE EXECUTE AND RETURN THIS COPY

Very truly yours,

Regina Finley

Production Records/Land Manager

AGREED	TO AND ACCEPTED THIS 1	1DAY	OF FEBRUARY,	1992.
BY:	Kayfool	ange or allocated to the Particle of the Con-	magnica accordigitary consist differ to the Carteria Service.	
TITLE:	Canfford Gen MANAGEN			
DATE:	2-19-92	Lagrander (1800) e deserbles de l'Addrés d	representation to the same distance to the same section of the sam	
NRF/ms				
Enclose	.mes			
co: Oul	l Conservation Division,	Hobbs,	NMi	