

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

OIL CONSERVATION DIVISION

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

WELL API NO.	30-025-31605
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	VB-0324
7. Lease Name or Unit Agreement Name	Cochise "2" State
8. Well No.	1
9. Pool name or Wildcat	Buffalo (Yates)
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3700' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator Mitchell Energy Corporation
3. Address of Operator P. O. Box 4000, The Woodlands, TX 77387-4000	4. Well Location Unit Letter H : 1,650 Feet From The North Line and 330 Feet From The East Line Section 2 Township 19S Range 32E NMPM Lea County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
	OTHER: Spudding, csg & cmtg report <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

/22-24/92 Capstar Rig #6 spudded @ 1430 hrs 7/22/92. Drld 12 1/4" hole to 597'. Circ. Ran 15 jts (598') 8 5/8" 24# K-55 ST&C csg. Set @ 597', FC @ 574'. Circ. Cmtd w/220 sx Class "C" + 4% gel + 2% CaCl₂ + 1/4 #/sx celloseal (13.7 ppg, 1.67 ft³/sx) and 100 sx Class "C" + 2% CaCl₂ (14.8 ppg, 1.32 ft³/sx). PD @ 0540 hrs 7/23/92 w/700 psi. Float held. Circ 89 sx cmt to surf. WOC. Cut off 8 5/8" & weld on csg head. NU BOP's. Test blind rams to 1000 psi. Test pipe rams and csg to 1000 psi. DOC.

/25-29/92 Drld 7 7/8" hole to 3700'. Ran open hole logs. Ran 87 jts (3703') 4 1/2" 10.5# K-55 ST&C csg. Set @ 3699', FC @ 3656'. Circ. Cmt w/10 BFW and 20 bbls Mudflush & 10 BFW & 1325 sx Class "C" + 5#/sx salt + 1/4#/sx CF (14.8 ppg, 1.32 ft³/sx). Disp w/2% KCl. PD w/2000 psi @ 0615 hrs 7/29/92. Float held. Circ 225 sx cmt to surf. ND BOP's, set slips, cut-off 4 1/2" csg. Weld on tbghd. Released rig @ 0830 hrs 7/29/92. WOCU.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE George W. Tuller TITLE Dist Drlg Mgr DATE 7/30/92

TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE _____ DATE AUG 04 '92

CONDITIONS OF APPROVAL, IF ANY: _____

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JUL 31 1992

OCD HOBBS OFFICE

MINIMUM BLOWOUT PREVENTER REQUIREMENTS

3,000 psi Working Pressure

3 MWP

STACK REQUIREMENTS

No.	Item	Min. I.D.	Min. Nominal
1	Flowline		
2	Fill up line		2"
3	Drilling nipple		
4	Annular preventer		
5	Two single or one dual hydraulically operated rams		
6a	Drilling spool with 2" min. kill line and 3" min choke line outlets		
6b	2" min. kill line and 3" min. choke line outlets in ram. (Alternate to 6a above.)		
7	Valve Gate <input type="checkbox"/> Plug <input type="checkbox"/>	3-1/8"	
8	Gate valve—power operated	3-1/8"	
9	Line to choke manifold		3"
10	Valves Gate <input type="checkbox"/> Plug <input type="checkbox"/>	2-1/16"	
11	Check valve	2-1/16"	
12	Casing head		
13	Valve Gate <input type="checkbox"/> Plug <input type="checkbox"/>	1-13/16"	
14	Pressure gauge with needle valve		
15	Kill line to rig mud pump manifold		2"

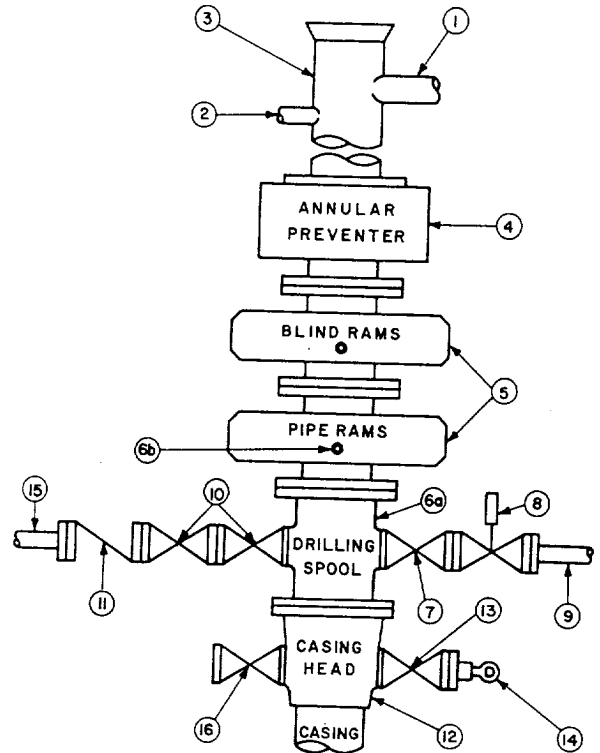
OPTIONAL

16	Flanged valve	1-13/16"	
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EXHIBIT 1

Cochise "2" State Well No. 1
Lea County, New Mexico

CONFIGURATION A



CONTRACTOR'S OPTION TO FURNISH:

1. All equipment and connections above bradenhead or casinghead. Working pressure of preventers to be 3,000 psi, minimum.
2. Automatic accumulator (80 gallon, minimum) capable of closing BOP in 30 seconds or less and, holding them closed against full rated working pressure.
3. BOP controls, to be located near drillers position.
4. Kelly equipped with Kelly cock.
5. Inside blowout preventer or its equivalent on derrick floor at all times with proper threads to fit pipe being used.
6. Kelly saver-sub equipped with rubber casing protector at all times.
7. Plug type blowout preventer tester.
8. Extra set pipe rams to fit drill pipe in use on location at all times.
9. Type RX ring gaskets in place of Type R.

MEC TO FURNISH:

1. Bradenhead or casinghead and side valves.
2. Wear bushing, if required.

GENERAL NOTES:

1. Deviations from this drawing may be made only with the express permission of MEC's Drilling Manager.
2. All connections, valves, fittings, piping, etc., subject to well or pump pressure must be flanged (suitable clamp connections acceptable) and have minimum working pressure equal to rated working pressure of preventers up through choke. Valves must be full opening and suitable for high pressure mud service.
3. Controls to be of standard design and each marked, showing opening and closing position.
4. Chokes will be positioned so as not to hamper or delay changing of choke beans. Replaceable parts for adjustable choke, other bean sizes, retainers, and choke wrenches to be conveniently located for immediate use.
5. All valves to be equipped with handwheels or handles ready for immediate use.
6. Choke lines must be suitably anchored.

7. Handwheels and extensions to be connected and ready for use.
8. Valves adjacent to drilling spool to be kept open. Use outside valves except for emergency.
9. All seamless steel control piping (3000 psi working pressure) to have flexible joints to avoid stress. Hoses will be permitted.
10. Casinghead connections shall not be used except in case of emergency.
11. Do not use kill line for routine fill-up operations.

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