District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 883

1000 Rio Brazos Rd., Aztec, NM 87410

1301 W. Grand Avenue, Artesia, NM 88210 District III State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised June 10, 2003 Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

12 Dedicated Acre 320  No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the	<u>District IV</u> 1220 S. St. Franci	s Dr., Santa l			TC A TH	Santa Fe, N		CATI	ON PL	ΔT	] AM	MENDED REPORT	
Property Name   PUMA   1   1   1   1   1   1   1   1   1	1	API Numbe		WELLL			CEAGE DEDI	CATI			<del></del>		
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MURCHISON OIL & GAS, INC.
MURCHISON PROPERTIES, INC.

December 7, 2005

Mr. Bryan Arrant State of New Mexico Oil Conservation Commission 1301 W. Grand Avenue Artesia, New Mexico 88210

RE:

**PUMA #1** 

660' FNL & 1980' FEL SEC. 14, T17S, R28E EDDY CO., NM. DEC 1 4 2005 OCU-MATERIA

Dear Bryan:

This letter is in reference to the OCD's requirements for H2S contingency plan for the above captioned well. No H2S is expected in the drilling of the above captioned well. H2S detection equipment will be installed prior to the top of the Delaware formation as a precautionary measure.

Very truly yours,

MURCHISON OIL & GAS, INC.

Michael S. Daugherty

Vice President Operations

MSD/ct/Puma#1-OCDH2S

## **MURCHISON OIL & GAS, INC.**

PUMA #1 SEC. 14, T17S, R28E 660' FNL & 1980' FEL EDDY CO., NM.

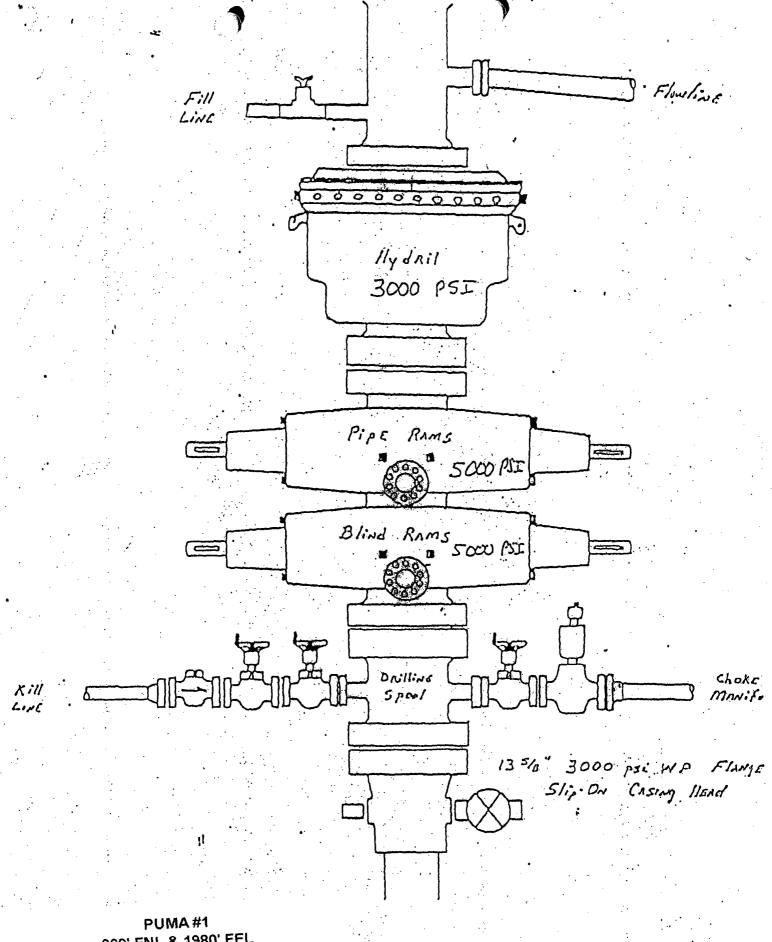
## **MUD PROGRAM**

30-015-3446/

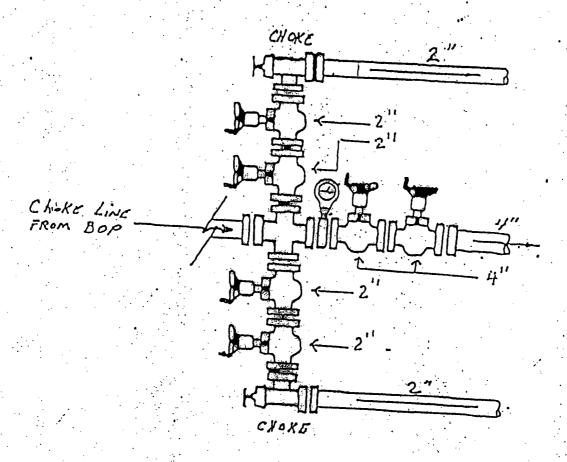
<u>DEPTH</u>	<b>WEIGHT</b>	<u>CHLORIDES</u>	VISCOSITY	<b>FILTRATE</b>
0' – 200'	8.4	0 – 10K	32 – 36	NO CONTROL
200' – 2,200'	8.4	0 – 10K	28 – 29	NO CONTROL
2,200' - 6,800'	8.4 – 8.8	0 – 40K	28 – 29	NO CONTROL
6,800' - 9,500'	8.6 – 9.2	40 – 60K	28 – 29	25 WL
9,500' — 10,500'	8.8 - 9.4	50 – 70K	28 – 29	6 – 8 WL

PH to be maintained at 10 or above

Submitted with Fm. C-101 & C-102



PUMA #1 660' FNL & 1980' FEL SEC. 14, T17S, R28E EDDY CO., NM.



PUMA #1 660' FNL & 1980' FEL SEC. 14, T17S, R28E EDDY CO., NM.