

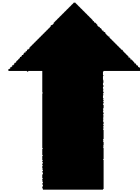
ATTACHMENT TO FORM 9-331 C
APPLICATION FOR PERMIT TO DRILL

Conoco Inc.
MCA Unit No. 379, LC-029509 (A)
Section 21-17S-32E
Lea County, New Mexico

1. The estimated tops of important geologic markers are shown on the attached Proposed Well Plan Outline.
2. The estimated depths at which anticipated water, oil, gas or other mineral-bearing formations to be encountered are shown on the attached Proposed Well Plan Outline.
3. A drawing of an API Series 900 Blowout Preventer Specification is attached. Pipe rams and blinds will be checked to the working pressure of the stack of 70% of the minimum internal yield strength of the casing whichever is less. BOPD will be checked when casing string is set.
4. The proposed casing program is as follows:

0'-850': 13-3/8", 61#, H-40, ST&C
0'-4220': 5-1/2", 17#, K-55, LT&C
5. The proposed mud program is as follows:

0'-850': 8.6 Fresh Gel & Lime
850'-3300': 10.0 Salt Sat. Brine
3300'-4220': 10.0 Salt Sat. Brine & Starch Gel
6. Run open-hole logs from 3300'-4220'. The log suite will include the following: 1) GR-CNL-LDT-CAL, 2) GR-DLL-MSFL-CAL. A temperature survey will be run to determine the top of cement on each casing string where cement is not circulated.
7. Possible sloughing and swelling red bed from surface to 800'. Salt section washout likely from 1002'-1995'. Possible H₂S gas shows may be found from 3000'-4220'.
8. The anticipated starting date is April 16, 1988 with a duration of approximately 10 days.



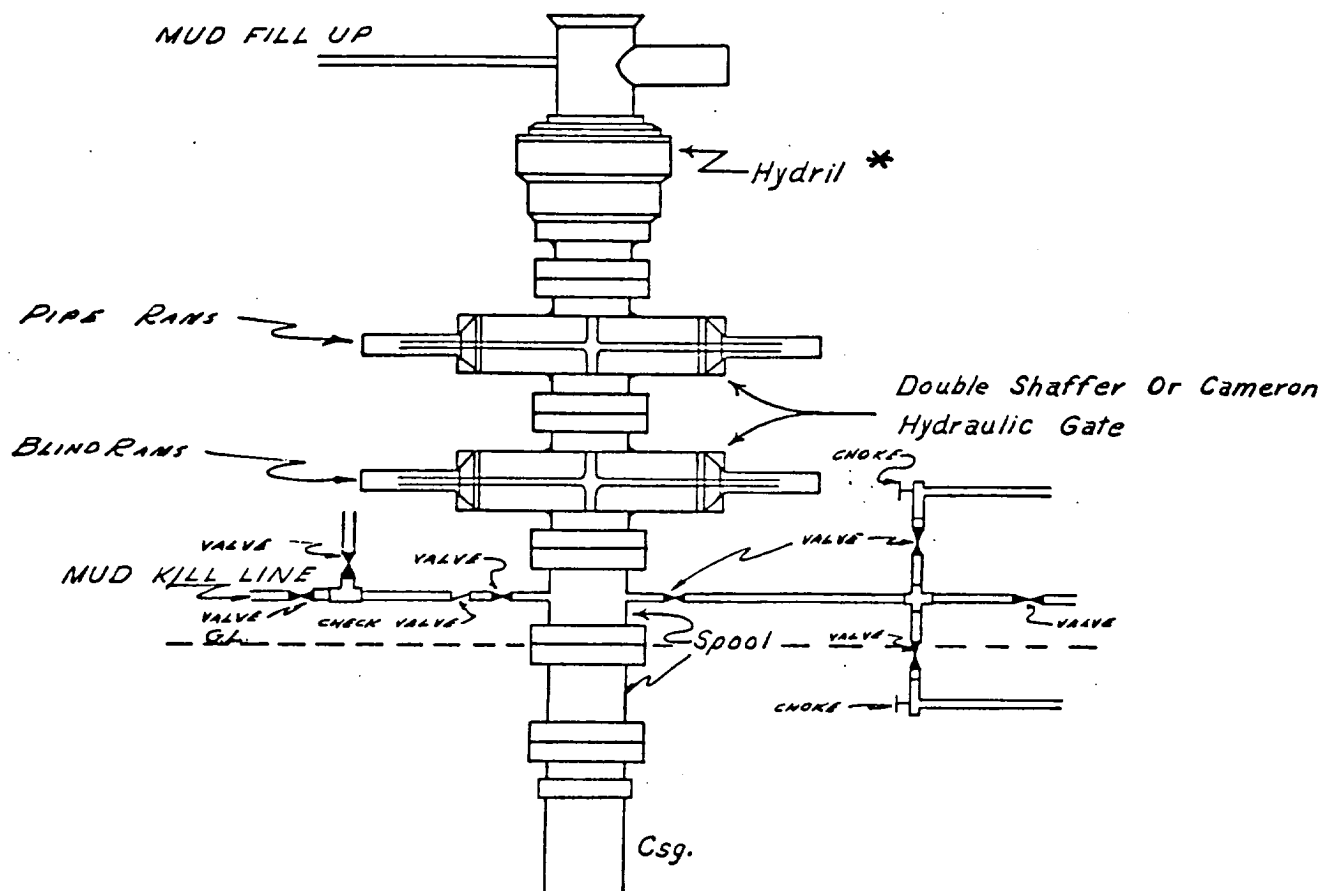
LTR



Job separation sheet

CONOCO INC.

Blow-out Preventer Specifications




NOTE:

Manual and Hydraulic controls with closing unit no less than 75' from well head.
Remote controls on rig floor.

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DUE TO SUBSTRUCTURE CLEARANCE, HYDRIL
MAY OR MAY NOT BE USED.



700 8 5/8 (88)