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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
LG 964

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
WTG Exploration, Inc.

3. Address of Operator
3100 N. "A" Bldg. E, Suite 202 Midland, Texas 79705

4. Location of Well
UNIT LETTER K LOCATED 2310 FEET FROM THE South LINE
AND 2310 FEET FROM THE West LINE OF SEC. 33 TWP. 18S RGE. 35E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Lea State

9. Well No.
1

10. Field and Pool, or Wildcat
Scharb (Wolfcamp)

12. County
Lea

19. Proposed Depth 10,700 19A. Formation Wolfcamp 20. Rotary or C.T. Rotary

21. Elevations (Show whether DF, KI, etc.) 3,895.1 GR 21A. Kind & Status Plug. Bond Single Well 21B. Drilling Contractor MGF Drilling Co. 22. Approx. Date Work will start October 8, 1984

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8"	54.50	400	400	Circ.
12 1/4	8 5/8"	24 & 32	4,200	2,000	2,000'
7 7/8	5 1/2"	15.50 & 17	10,700	500	9,000'

After setting 8 5/8" casing, 5000# psi BOP Stack (Hydril & Rams) will be installed and pressure tested. BOP diagram attached.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4/4/85
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Asst. Prod. Supt. Date October 3, 1984

(This space for State Use)

ORIGINAL FILED IN CONSERVATION

OCT - 4 1984

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

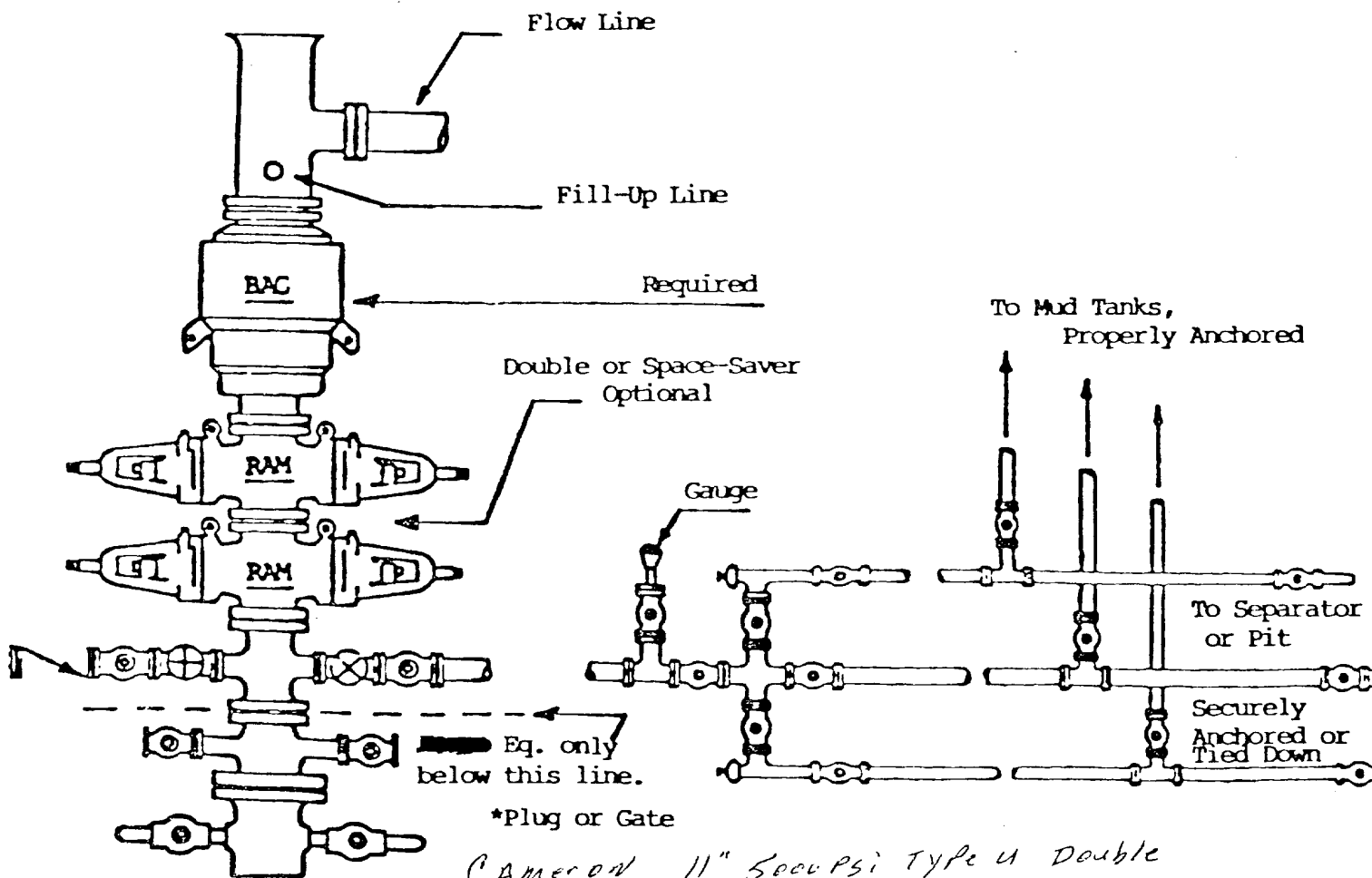
1. BOP'S TO BE FLUID OPERATED.
2. BOP'S AND ALL FITTINGS MUST BE IN GOOD CONDITION AND RATED AT 5000 PSI W. P. MINIMUM.
3. EQUIPMENT THROUGH WHICH BIT MUST PASS SHALL BE AT LEAST AS LARGE AS CASING SIZE BEING DRILLED THROUGH.
4. NIPPLE ABOVE BOP'S SHALL BE SAME SIZE AS LAST CASING SET.
5. UPPER KELLY COCK IS REQUIRED AND SHALL BE 5000# W.P. MINIMUM.
6. T.I.W. OR COMPARABLE SAFETY VALVE SHALL BE AVAILABLE ON RIG FLOOR WITH CONNECTION OR SUBS TO FIT ANY TOOL JOINT IN THE STRING. VALVE TO BE FULL BORE 5000# MIN.
7. PLUG VALVE NEXT TO SPOOL SHALL BE 4". OTHER EQUIPMENT MAY BE 3" OR 4". ALL CHOKE MANIFOLD EQUIPMENT SHALL BE FLANGED. BLOW LINE FROM MANIFOLD TO BE MINIMUM OF 3" AND STRAIGHT AS POSSIBLE WITH MINIMUM BENDS.
8. FLUID LINES FROM ACCUMULATOR TO BOP'S AND ALL REMOTE CONTROL FLUID LINES SHALL BE STEEL, AND RATED AT OR ABOVE MAXIMUM ACCUMULATOR PRESSURE. LINES SHALL BE ROUTED IN BUNDLES AND ADEQUATELY PROTECTED FROM DAMAGE.
9. USE RAMS IN FOLLOWING POSITIONS:*

	<u>DRILLING</u>	<u>RUNNING CASING</u>
UPPER RAM	DRILL PIPE	CASING
LOWER RAM	BLIND	BLIND

* AREA SUPT. MAY REVERSE LOCATION OF RAMS.

10. CHOKE MANIFOLD, BEYOND SECOND VALVE FROM CROSS MAY BE OPTIONALLY POSITIONED OUTSIDE OF SUBSTRUCTURE.
11. EXTENSIONS AND HAND WHEELS TO BE INSTALLED AND BRACED AT ALL TIMES.
12. TWO INCH (2") LINES AND VALVES ARE PERMITTED ON THE KILL LINE.

NOTE: All unmarked valves to be plug or gate, metal to metal seal.



*Cameron 11" 5000psi Type U Double
Shaffer 11" 5000psi Annular*