Santa Fe Fije Submit to Appropriate State of New Mexico BLM District Office Form C-101 L..ergy, Minerals and Natural Resources Departme. State Lease -- 6 copies Land Office Revised 1-1-89 Fee Lease - 5 copies 9 o' M OIL CONSERVATION DIVISION DISTRICT I P.O. Box 1980, Hobbs, NM 88240 API NO. (assigned by OCD on New Wells) P.O. Box 2088 Santa Fe, New Mexico 87504-2088 DISTRICT II 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 STATE X DISTRICT III 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 LG-780 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK la. Type of Work: 7. Lease Name or Unit Agreement Name DRILL KX RE-ENTER DEEPEN | PLUG BACK River Bridge UX State b. Type of Well: WELL | RECEINATION WELL X OTHER 2. Name of Operator 8. Well No. Yates Petroleum Corporation 4 3. Address of Operator 9. Pool name or Wildcat 105 South Fourth Street, Artesia, NM 88210 Pecos Slope Abo 4. Well Location ARTESIA OFFICE 660 Unit Letter D : 660 Feet From The North Feet From The West Line 9 South Range 25 East Township Chaves **NMPM** County Proposed Depth 11. Formation 12. Rotary or C.T. 43001 Abo Rotary 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 3640.0' GR Blanket Undesignated ASAP 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING **WEIGHT PER FOOT** SETTING DEPTH SACKS OF CEMENT EST. TOP 12 1/4" 8 5/8" 24# J55 Approx. 850' 650 sacks Circulate 7 7/8" 4 1/2" 9.5# J55 TD 350 sacks We propose to drill and test the Abo and intermediate formations. Approximately 850 ' of surface casing will be set and cement circulated to surface. If commercial, production casing will be run and cement with adequate cover, perforated, and stimulated as needed for production. FW Gel/LCM to 850', Brine to 3500'; Brine/KCL water to TD MUD PROGRAM: BOP's will be installed at the offset and tested daily. BOP PROGRAM: GAS NOT DEDICATED APPROVAL VALID FOR 180 DAYS PERMIT EXPIRES _ 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. Masi I hereby certify that the inform on above is true and complete to the best of my knowledge and belief. Permit Agent SIONATURE 7/31/89 TYPE OR PRINT NAME Clifton R. May TELEPHONE NO. 748-1471

NOTIFY N.M.O.C.D. IN SUFFICIENT.
TIME TO WITNESS CEMENTING THE
CASING

AUG

DATE

3 **1989**

ORIGINAL SIGNED BY

SUPERVISOR, DISTRICT IT

MIKE WILLIAMS

(This space for State Use)

CONDITIONS OF APPROVAL, IF ANY:

APTROVED BY

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 Pe, New Mexico 87504-2088

P.O. Depret DD, Astonia, NM 88210

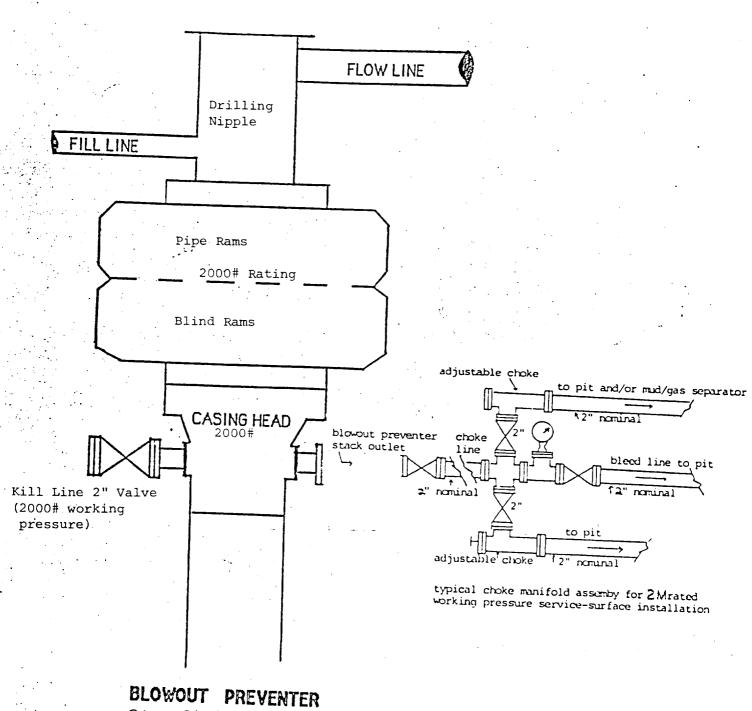
DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT III 1000 Rio Bennes Rd., Astec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

act.		LANG		Well No.
YATES PETROL	EUM CORPORATION		E "UX" STATE	4
Letter Section D 16	Township 9 South	Range 25 East	County C	haves
of Postage Location of Wel		and 660	feet from the West	line
660 fost from t	he North line Producing Formation	I Book o	A .	Dedicated Acreege:
3640	Abo	3. PECOS SL		160 Acres
2. If more than one le 3. If more than one le unitization, force-p ————————————————————————————————————	No If answer is "y the owners and tract descriptions which	th and identify the ownership thereof to the well, have the interest of all of es" type of connolidation	(both as to working interest an	
this form if necessar No allowable will be or until a non-standar	y. assigned to the well until all interests i d unit, eliminating such interest, has be	nave been consolidated (by communicated approved by the Division.	tization, unitization, forced-pool	ing, or otherwise)
LG-780			Printed Name CL I FT ON Position PERMIT Company YATES F Date 7/3	R. MAY AGENT PETROLEUM COMPANY L/89 EYOR CERTIFICATION
			on this plat actual survi	ud 7/26/89
				10 10 10 10 per

YATES PETROLEUM CORPORATION



2M SYSTEM '