Submit to Appropriate District Office

State of New Mexico Enc. by, Minerals and Natural Resources Department

Form C-101

State Lease - 6 copies
Fee Lease - 5 copies DISTRICT I P.O. Box 1900, Hobbs, NM 88240

DISTRICT II

TYPE OR PRINT NAME

APPROVED BY

(This space for State Use)

CONDITIONS OF APPROVAL, IF ANY:

Clifton R. May

Orig. Signed by Paul Kautz . Geologist

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

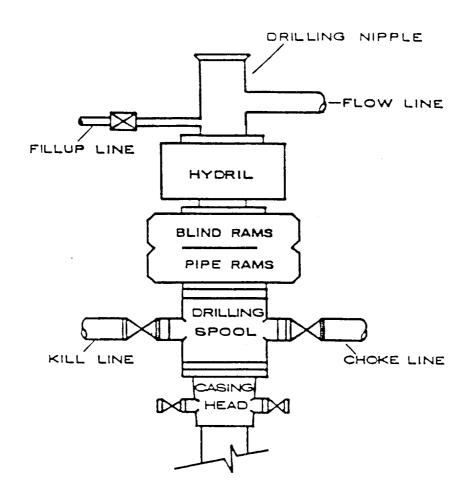
Revised 1-1-89

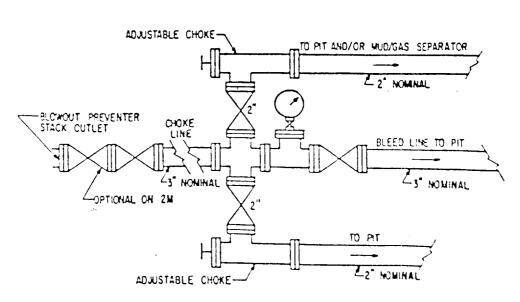
API NO. (assigned by OCD on New Wells)

P.O. Drawer DD, Artesia, NM 88210					5. Indicate Type of Lease	
DISTRICT III					STATE X FEE	
1000 Rio Brazos Rd., Azzec, NM 87410				6. State Oil & Gas Lease No. V-2038		
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK				V-2030		
la. Type of Work:						
DRILL X RE-ENTER DEEPEN PLUG BACK DEEPEN PLUG BACK				7. Lease Name or Unit	Agreement Name	
OIL GAS SINGLE MULTIPLE ZONE ZONE ZONE ZONE				Comanche "AJU" State		
Yates Petroleum Corporation				8. Well No.		
3. Address of Operator 105 South Fourth Street, Artesia, New Mexico 88210				9. Pool name or Wildcat Young Strawn		
4. Well Location Unit Letter	: 2310 Feet I	From The South	Line and 226	Feet From The	West Line	
Section 16	Town	ship 18 South Ra	_{nge} 32 East	nmpm Lea	County	
		10. Proposed Depth 12,000	11.	F ormation Strawn	12. Rotary or C.T. Rotary	
3. Elevations (Show whethe 3587 G	er DF, RT, GR, etc.) R	14. Kind & Stapus Plug. Bond Blanket	15. Drilling Contracto Undesignate	ed ASAP	. Date Work will start	
7.	PF	ROPOSED CASING AN	ND CEMENT PROG	RAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMEN	T EST. TOP	
17 1/2"	13 1/8"	54.5#	350'	350 sacks	Circulated	
12 1/4"	8 5/8"	32#	2900'	1100 sacks	Circulated	
7 7/8"	5 1/2"	17#	TD	300 sacks	As warranted	
formations. to shut off	Approximatel gravel and cacement circulate cover.	on proposes to dry 350' of surface vings. Intermedited. If productied mud to 350'; Br	e casing will be ate casing will ve, 5 1/2" cas	e set with cemer I be set to appr ing will be run	nt circulated roximately and cemented	
BOPE PROGRA IN ABOVE SPACE DESC	operationa TIBE PROPOSED PROG	installed on int l. RAM: #PROPOSALISTO DEEPPE				
ZONG GIVE ZONG GIVE VE	MIERTROGRAM, IF ANT.	e to the best of my knowledge and	belief. Permit Agent		9-24-91	

748-1471

BOP STACK





SEP 25 1991

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