Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

6 NMOCD 1 File 1 Texaco State of New Mexico 1 Mesa Energy, Minerals and Natural Resources Department

Form C-101

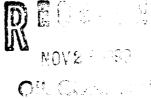
OIL CONSERVATION DIVISION

Revised 1-1-89

API NO. (assigned by OCD on New Wells)

P.O. BOX 1980, HOODS, NI	M 88240	Santa Fe, New Mexico	_	130 - 045 - 2843 K		
DISTRICT II P.O. Drawer DD, Artesia,	NM 88210	5. Indicate Type of Lease STATE X FEE				
DISTRICT III 1000 Rio Brazos Rd., Azas	ec, NM 87410	6. State Oil & Gas Lease No. VA-310				
APPLICA	TION FOR PERMIT	TO DRILL, DEEPEN, O	OR PLUG BACK	V/////////////////////////////////////		
la. Type of Work:				7. Lease Name or Unit Agreement Name		
DRIL b. Type of Well:	L X RE-ENTE	Camp David Com				
OF MET GYZ	X ОТНЕЖ	SINCE ZONE	MULTIPLE ZONE	j4	848	
2. Name of Operator		8. Well No.				
	ION CORP. 657	1 .				
3. Address of Operator			_	9. Pool name or Wildcat		
P.O. BOX 420,	FARMINGTON, N	1 87499	·	Basin Fruitland Coal 7/229		
4. Well Location Unit LetterG Section 36	: <u>1800</u> Feet	From The North	Line and174	O Feet From The	East Line	
		10. Proposed Depth	11.	Formation	12. Rotary or C.T.	
		1420' Fr		ruitland Coal	Rotary	
13. Elevations (Show whether	er DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contracto		Date Work will start	
5645' GL		State Wide Salazar		ASAP		
17.	P	ROPOSED CASING AN		RAM = /	32.	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP	
9-7/8"	7"	20#	90'	40 sx (48 cf)	surface	
6-1/4"	4-1/2"	10.5#	1420'	125 sx (218 cf)	surface	

Plan to drill a 9-7/8" hole and set 90' of 7" OD, 20#, J-55 surface casing; then plan to drill a 6-1/4" hole to total depth with gel-water-mud program to test Fruitland Coal formation. Plan to run IES and CDL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing, selectively perforate, frac, clean out after frac and complete well.



		OH CARALLET	SPUD NOTICE MUST BE SUBMITTED WITHIN 10 DAYS.
IN ABOVE SPACE DESC ZONE GIVE BLOWOUT PREYE	CRIBE PROPOSED PROGRAM: # PROPOSAL ENTER PROGRAM # ANY.	L IS TO DEEPEN OR PLUG BACK GIVE DATA ON PRESE	NT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE
///	nation above a true and complete to the best of my k	nowledge and belief.	
SIGNATURE FROM	non Etter our	Wice-President	DATE 10-31-90
TYPE OR PRINT NAME	Sherman E. Dugan		TELEPHONE NO.
(This space for State Use)	10	OCCUPATION OF THE PARTY OF THE	NOV 9 C 1000

DEPUTY OIL & GAS INSPECTOR, DIST. #3 NOV 2 6 1990

DEPUTY OIL & GAS INSPECTOR, DIST. #3 NOV 2 6 1990 CONDITIONS OF AFFROVAL, IF ANY:

House - 104 fool Charz State Come 3 6 4 1 2000 C

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

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 Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM \$8210

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

DISTRICT III
1000 Rio Brazos Rd., Azzec, NM \$7410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator				Lease				Well No.	
Dugan Production Corporation			Camp David Com				1		
Unit Letter	Section	Township		Range	··- ··· · · · · · · · · · · · · · · · ·		County		
G	36	30	North	14	vie st	NMPM.	s	an Juan	
Actual Footage Local	Lion of Well:								
1800	feet from the	North	line and	1740	·	feet from	the Eas	10019	
Ground level Elev.	I	g Formation		Pool				Dedicated Acreage:	
5645		and Coal			Fruitlan			320 Acre	5
2. If more	the acreage dedicates than one lease is ded than one lease of dif	icated to the well,	outline each and	ideatify the or	rsembip thereof (b	oth as to workin	•	• •	
If answer i this form it No allowal	3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? Yes No If answer is "yes" type of consolidation To be communitized If answer is "so" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.								
				1800'	Mesa E-6714	Pr	I hereby interined herein set of my kebul	V	mation
	NOV2 6 19	Section	Dugan Pr VA-310 36 Texaco E-3149	orod.	1740	D D	SURVEY hereby certify this plat we clust surveys spervison, and orrect to the slief. oue Surveyed ignature & Sea	oduction Corp OR CERTIFICATIO that the well location is plotted from field in made by me or und that the same is trubest of my knowledge October 16, 1990 I of RESERVATOR AND	Shown otes of ler my se and se and
9 330 660 9	90 1320 1650	1900 2310 26	40 200	0 1500	1000 50		egincan Na Edgar 2	RISENAND SOLUTION OF THE PROPERTY OF THE PROPE	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2