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IL REVATIONS (Show whether DF, RT, GR, etc.)       32. APPROX. DATE WORK WILL STAR         3765' GR       3765' GR         BLE OF ROLE       SIZE OF CASING AND CEMENTING PROGRAM         BLE OF ROLE       SIZE OF CASING         WEGGET PERFOOD       SETTING DEFTH         QUARTITING PROFOSED CASING AND CEMENTING PROGRAM         BLE OF ROLE       SIZE OF CASING         PROPOSED CASING AND CEMENTING PROGRAM         BLE OF ROLE       SIZE OF CASING         Year Contraction       WEGGET PERFOOD         SIZE OF ROLE       SIZE OF CASING         PROPOSED to drill a San Andres test.       Surface casing will be run to to top of salt section and cemented to surface. Oil string will be set thr pay and cemented with 600' of cement cover, perforated and stimulated as needed for production.         Mud Program:       - Gel and native mud to top of Queen, then lo-fluid loss mud to TD.         BOP Program:       - BOP's will be installed on 8-5/8" casing ford tested daily for operational.         VERTURE PROFORD PROGRAM: If proposal is to deepen or plug back give data on program while the and proposed new productions and proposed is to drill or deepen directionally, give perture program. If any.         VERTURE PROFORD PROGRAM: If proposal is to deepen or plug back give data on program and proposed new production and proposed is to drill or deepen directionally.         Verture Proposal is to drill or deepen directionally, give pertinent data on subsurface locations and proposed new	TO NEAREST WELL, DRILLING, COMPLETED,							
3765' GR       As soon as approv         3.       PROPOSED CASING AND CEMENTING PROCEAM         size or ROLE       size or CABING       water pass poor         12½"       8-5/8"       24#       Approx. 300'       Circulate         7-7/8"       5½"       114       2900'       250 sacks         Propose to drill a San Andres test. Surface casing will be run to to top of salt section and cemented to surface. Oil string will be set thr pay and cemented with 600' of cement cover, perforated and stimulated as needed for production.         Mud Program:       - Gel and native mud to top of Queen, then lo-fluid loss mud to TD.         BOP Program:       - BOP's will be installed on 8-5/8" casing failed tested daily for operational.         REFERENCE DRACED PROGRAM : M proposal is to deepen or plug back give data on present producting will water production and generationally. Five pertures data on substrate locations analytical water production for the set of th				Appr	ox. 2900'	RC	-	
3.       PROPOSED CASING AND CEMENTING PROCRAM         BLEE OF HOLS       SIZE OF CASING       WHIGHT PER FOOT       SETTING DEFTH       QCANTERT OF CEMENT         124"       8-5/8"       24#       Approx. 300'       Circulate         7-7/8"       5½"       14#       2900'       250 sacks         Propose to drill a San Andres test.       Surface casing will be run to to top of salt section and cemented to surface. Oil string will be set thr pay and cemented with 600' of cement cover, perforated and stimulated as needed for production.         Mud Program:       - Gel and native mud to top of Queen, then lo-fluid loss mud to TD.         BOP Program:       - BOP's will be installed on 8-5/6" casing Fail tested daily for operational.         ** AMOVE SFACE DESCRIBE FROMENT I'M proposal is to deepen or plug back, give data on present proposed new production with any.         ** AMOVE SFACE DESCRIBE FROMENT I'M proposal is to deepen or plug back, give data on present proposed new production with the vertical depths. Give block and the verti							1	
124"       8-5/8"       24#       Approx. 300"       Circulate         7-7/8"       5½"       14#       2900       250 sacks         Propose to drill a San Andres test.       Surface casing will be run to to top of salt section and cemented to surface. Oil string will be set thr pay and cemented with 600° of cement cover, perforated and stimulated as needed for production.         Mud Program:       - Gel and native mud to top of Queen, then lo-fluid loss mud to TD.         BOP Program:       - Gel and native mud to top of Queen, then lo-fluid loss mud to TD.         BOP Program:       - BOP's will be installed on 8-5/6" casing End tested daily for operational.         ** ABOVE SFACE DESCRIPE FROMEND PROGRAM: If proposal is to deepen or plug back give data on present program. If any.       Structure         ** ABOVE SFACE DESCRIPE FROMEND PROGRAM: If proposal is to deepen or plug back give data on present producting data for evertial deptis. Give blow Notes of the other and proposed new productions and proposed new production with any.         ************************************	23.		PROPOSED CASI	ING ANI	D CEMENTING PROGRA	M	:	
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## NE IEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C+102 Supersedex C+128 Effective 1-1-65

Operator	All distances mu	st be from the outer boundaries of Lease	of the Section.	
Yates Potro	leum Corporation	in Federal	FR	Well No.
Unit Letter Section	CC Towyship	Range	County	
Actual Footage Location of V		E DEASI	FADY	]
Ground Level Elev. P	om the South line Producing Formation	Pool	et from the East	Line
3765	Grayburg	Square hake	(Gbg. S.A.)	Dedicated Acterage:
1. Outline the acrea	age dedicated to the subje	ct well by colored pencil	or hachure marks on the	plat below.
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3. If more than one	lease of different ownershi	p is dedicated to the well	have the interests of a	ll owners been served
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Yes No	o If answer is "yes," t	ype of consolidation		
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It answer is "no," this form if necess	' list the owners and tract sary.)	descriptions which have a	ctually been consolidat	ed. (Use reverse side
No allowable will	be assigned to the well unt	il all interests have been	consolidated (by comm	unitization, unitizatio
forced-pooling, or sion.	otherwise) or until a non-sta	ndard unit, eliminating su	ch interests, has been a	pproved by the Commi
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Yates Petroleum Corporation 1980' FSL & 660' FEL of Section 28-165-30E Eddy County, New Mexico Square Lake (Gbg. S.A.)

Development plan to accompany "Applications to Drill, Federal Lease". 12-Point Plan.

- 1. EXISTING ROADS: See Plat (Exhibit A) Bladed county road, maintained, off of paved road, North of Loco Hills
- 2. <u>PLANNED ACCESS ROADS: See Plat (Exhibit A) Location is approx. 150</u> feet North of existing road; practically no new road needed.
- 3. LOCATION OF WELL: See Plat (Exhibit A) Extension to Square Field, approx. 1/4 mile west of Ledbetter-Heard A #2 well
- 4. LATERAL ROADS TO LOCATION: See Plat (Exhibit A) None needed
- 5. LOCATION OF TANK BATTERY & FLOWLINES: See Plat (Exhibit C) On Southwest cover of pad just off of existing road.
- 6. LOCATION & TYPES OF WATER SUPPLY: See Plat (Exhibit A) To be trucked from Loco Hills
- 7. <u>METHODS FOR HANDLING WASTE DISPOSAL:</u> See Sketch (Exhibit C) Mud in earthen pits; trash accumulated in barrels and burned or buried in pits.
- 8. LOCATION OF CAMPS: Not Applicable.
- 9. LOCATION OF AIRSTRIPS: Not Applicable.

12. OTHER ENVIRONMENT INFORMATION: Terrain is level with shifting sand dunes, some prairie grass, tumble weed, greasewood and small shrubbery

13. Field Representive - Eddie M. Mahfood - Phone # 746-3558

YPC- Federal "FR" No. 1, 660 FEL 1980 FSL, See 28 165 30E







## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- 1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
- 2. Choke outlet to be a minimum of 4" diameter.
- 3. Kill line to be of all steel construction of 2" minimum diameter.
- 4. All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter.
- 5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
- 6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
- 7. Inside blowout preventer to be available on rig floor.
- 8. Operating controls located a safe distance from the rig floor.
- 9. Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
- 10. D. P. float must be installed and used below zone of first gas intrusion.