APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK.       6, pr stalan, Lipottike og talse Nake         Ia. TTRE OF WORK       DRILL Sk       DEEPEN       PLUG BACK       14i 03         Ia. TTRE OF WORK       OTHER       SINGLE       T. UNTRE TAKE         Vel.L Sk       OTHER       SINGLE       MULTIPLE       T. UNTRE TAKE         Vel.L Sk       OTHER       SINGLE       MULTIPLE       T. UNTRE TAKE         Vel.L Sk       OTHER       SINGLE       MULTIPLE       T. UNTRE TAKE         2. MAKE OF OFFLATOR       MULTIPLE       MULTIPLE       T. UNTRE TAKE         3. ADDRESS OF OFFLATOR       RECEIVED       MULTIPLE       T. UNTRE TAKE NAME         3. ADDRESS OF OFFLATOR       RECEIVED       O. C. D.       T. UNTRE OF WILL GROW TOOL OF WILLOW         3. ADDRESS OF OFFLATOR       (Unit G )       O. C. D.       T. UNTRE OF WILL GROW TOOL OF WILLOW         4. TOROPOSED FOR FUE (FEORT INCENTION OF THE USEN TOWN OR FORT OFFICE*       Eddy       NM         14. DISTARCE IN FUE (FEORT INCENTION*       O. OF ACRES IN LEASE       TO THIS WALL         15. DISTANCE FROM FROOTED LOCATION*       TO WALK SENTOR       SEC. 18, T165, R29E         14. DISTARCE IN FUE MENTIONAL       TO NAME SENTOR       SEC. 18, T165, R29E         15. DISTANCE FROM FROOTED LOCATION*       TO T	Form 3160-3 (November 1983) (formerly 9-331C)	DEPARTMENT	ED STATE	S INTERIOR	SUBMIT IN (Other instru reverse g		Budget Bureau READERS August 5. LEASE DESIGNATION NM 26072	AND SEBIAL NO.
DRILL Ex     DEEPEN     PLUG BACK     T. UNT AGREEMENT NAME       ULL US     OTHER     SINOLE     MULTIPLE     SINOLE     MULTIPLE       ULL US     WELL     OTHER     SINOLE     MULTIPLE     SINOLE     MULTIPLE       ULL US     WELL     OTHER     SINOLE     MULTIPLE     SINOLE     MULTIPLE       2     MARE OF OFFERATOR     BEACH Exploration, Inc.     SINOLE     MULTIPLE     SINOLE     SINOLE       3. ADDRESS OF OFFERATOR     RECEIVED     SINOLE     MULTIPLE     SINOLE     Exxon A Federal       4. MARESTOR OFFERATOR     RECEIVED     9. WELL NO.     9. WELL NO.     2       3. ADDRESS OF OFFERATOR     RECEIVED     9. WELL NO.     2       10. FILL AND FOOL OF WILL (Report location clearly and is accordance with any Biste regulirements.")     10. FILL AND FOOL OF WILLCAT       4. Addring the Boot of FNL     (Unit C)     O. C. D.     11. SEC. T. R. M. OR BISK.       Atternade in Miles and bifterion factor needs in VILLAR OFFICE     IS. FARM OF DEERSTOR AND ORDER OFFICE     11. SEC. T. R. M. OR BISK.       14. DISTARCE INF MILES AND DIRTING FACTOR FACTOR DECOMPTOR DECOMPT	APPLICATION	FOR PERMIT 1	O DRILL,	DEEPEN, O	r plug e	ACK		GOR THIBE NAME
Will txi     OTHER     ZONE     ZONE     Construct       Beach Exploration, Inc.     RECEIVED     Exxon A Federal       3. ADDRESS OF OFERATOR     800 N Marienfeld Suite 200 Midland, Texas 79701 DEC 12 '80	DRI b. TYPE OF WELL		DEEPEN			Alti	-	AME
Beach Exploration, Inc.       9. WELL NO.         3. ADDRESS OF OPERATOR       2         800 N Marienfeld Suite 200 Midland, Texas 79701 DEC 12 '98       10. FIELD AND FOOL, OR WILLCAT         4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)       0. C. D.         4. At surface       (Unit G)       O. C. D.         2310' FNL and 1650' FEL       (Unit G)       O. C. D.         4. torget no sobe       (SW/4 NE/4)       ARTESIA, OFFICE         14. DISTANCE IN WILLS AND INSTITUTION AND REAREST TOWN OR FOST OFFICE*       12. COUNTL OR PARLED         15. DISTANCE FROM PROPOSED*       18. NO. OF ACRES IN LEASE       Sec. 18, T16S, R29E         14. DISTANCE FROM PROPOSED*       13. NO. OF ACRES IN LEASE       Eddy       NM         16. DISTANCE FROM PROPOSED*       18. NO. OF ACRES IN LEASE       17. NO. OF ACRES ASSIGNED       Eddy       NM         17. NO. OF ACRES ASSIGNED       13. NO. OF ACRES IN LEASE       17. NO. OF ACRES ASSIGNED       40         18. DESTANCE FROM PROPOSED*       13. NO. OF ACRES IN LEASE       17. NO. OF ACRES ASSIGNED       40         18. DESTANCE FROM PROPOSED*       13. NO. OF ACRES IN LEASE       17. NO. OF ACRES ASSIGNED       40         19. DESTANCE FROM PROPOSED*       13. NO. OF ACRES IN LEASE       17. NO. OF ACRES ASSIGNED       20. ROTART OR CASLE ASSIGNED	WELL XX WI				ZONE			
3. ADDRESS OF OFFRATOR       2         800 N Marienfeld Suite 200 Midland, Texas 79701 DEC 12'88       2         4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.")       2         2.310' FNL and 1650' FEL (Unit C) (SW/4 NE/4) ARTESIA, OFFICE       0. C. D.         3. MILES EAST-Northeast of Artesia, New Mexico       0. C. D.         10. Distribution to Reader to Like FTC (Reader to Like FTC)       0. C. D.         10. Distribution to Reader to Like FTC (Reader to Like FTC)       0. C. D.         11. BEC, T. E. M. OFFICE       11. BEC, T. E. M. OF RECENCE         12. COUNT OF THE AND THEAST TOWN OR FOST OFFICE*       12. COUNT OF PARISH 13. STATE         13. Distribution to Natars       16. NO. OF ACCES IN LEASE       240         14. Distribution, COMPLETED, CONTON       18. NOTOSED LOCATION*       240         15. DISTRICE From FROM PROPOSED CATION*       18. OFFORE IN LEASE       17. NO. OF ACCES ASSIGNED         15. DISTRICE FROM PROPOSED CATION*       19. PROPOSED DEFTH       20. ROTART OR CALLE TOOLS         16. NO. OF ACCES FROM PROPOSED CASING AND CEMENTING PROGRAM       22. APPROX. DATE WORK WILL STAR*         21. ELEVANTORS (BMW WHELE TOF, BT, GR, etc.)       22. APPROX. DATE WORK WILL STAR*         23. OF HOLE       SIZE OF CASING       WEIGHT FER FOOT       SETTING DEPTH       QUANTITY OF CEMENT         22. APPROX. DAT	Beach Explor	ation, Inc.				IVED		
2310' FNL and 1650' FEL       (Unit G)       O. C. D.       11. BEC. T. B. M., OB BLK.         At proposed prod. some       (SW/4 NE/4)       ARTESIA, OFFICE       Sec. 18, T165, R29E         14. DISTARCE IN MILEST AND DIRECTION VADA MEABERT TOWN OR FOST OFFICE*       12. COUNTY OR PABLER       Sec. 18, T165, R29E         14. DISTARCE IN MILEST AND DIRECTION VADA MEABERT TOWN OR FOST OFFICE*       13. BTATE       Eddy       NM         15. DISTANCE FROM PROPOSED*       16. No. OF ACEES IN LEASE       17. NO. OF ACEES ASSIGNED       NM         16. DISTANCE FROM PROPOSED       240       18. NO. OF ACEES ASSIGNED       40         18. DISTANCE PROPOSED CONTON*       1310'       14. NO. OF ACEES ASSIGNED       40         18. DISTANCE PROPOSED COLOCITION*       1310'       1800'       40         19. PROPOSED LOCATION YORE DEFTEL       22. APPROX. DATE WORK WILL START       22. APPROX. DATE WORK WILL START         3641.4       OF ACEES ASSIGNED       22. APPROX. DATE WORK WILL START         3641.4       OF       SIZE OF HOLE       Size OF CASING AND CEMENTING PROGRAM         23.       Size OF ACEES OF CASING AND CEMENTING PROGRAM       Sufficient to Circulate         23.       PROPOSED CASING AND CEMENTING PROGRAM       Sufficient to Circulate         24.       10.5#       1800'       Sufficient to Circulate <tr< th=""><th>3. ADDRESS OF OPERATOR 800 N Marier 4. Location of Well (Re</th><th>ifeld Suite 200</th><th>Midland, in accordance wi</th><th>Texas 79 th any State regul</th><th>701 <b>DEC</b></th><th>2 '88</th><th></th><th></th></tr<>	3. ADDRESS OF OPERATOR 800 N Marier 4. Location of Well (Re	ifeld Suite 200	Midland, in accordance wi	Texas 79 th any State regul	701 <b>DEC</b>	2 '88		
18 Miles East-Northeast of Artesia, New Mexico       Eddy       NM         10. Distance FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)       330'       240       40         18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DMILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.       1310'       19. PROPOSED DEPTH       20. ROTART OR CARLE TOOLS         18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DMILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.       1310'       1800'       Rctary         21. ELEVATIONS (Show whether DF, RT, GR, etc.)       22. APPROJ. DATE WORK WILL START*       22. APPROJ. DATE WORK WILL START*         23.       CSS       PROPOSED CASING AND CEMENTING PROGRAM         812E OF HOLE       812E OF CASING       WEIGHT PER FOOT       SETTING DEPTH       QUANTITY OF CKMENT         411*> 12 1/4"       8 5/8"       24#       300'       Sufficient to Circulate       500 Sxs         7 7/8"       4 1/2"       10.5#       1800'       500 Sxs       500 Sxs         Attachments:       Well location and dedication plat       Drilling Data       Surface Use Plan	2310' FNL an At proposed prod. zone	2	(5	SW/4 NE/4)		~ ~ ~	AND SURVEY OR AN Sec.18,T165,1	×≖▲ R29E
10. DISTANCE FROM PROPUSED* LOCATION TO NEAREST PROPERTY OR LARGE LINE, FT. (Also to nearest drig, unit line, if any)       330'       18. NO. OF ACRES IN LEASE       17. NO. OF ACRES ASSIGNED TO THIS WELL         13. DISTANCE FROM TROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.       330'       240       20. ROTARY OR CABLE TOOLS TO THIS WELL         21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3647.4       1310'       1800'       Rctary         23.       535       PROPOSED CASING AND CEMENTING PROGRAM         812E OF HOLE       SIZE OF CASING       WEIGHT PER FOOT       SETTING DEPTH       QUANTITY OF CEMENT         7. 7/8''       4 1/2''       10.5#       300'       Sufficient to Circulate       500 Sxs         Attachments:       Well location and dedication plat Drilling Data Surface Use Plan       91       02       91							12. COUNTY OR PARISH	13. STATE
IOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to Dearest drig. Unit line, if any)     30'     TO THIS WELL       YOU DEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.     1310'     20. BOTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.     1310'     20. BOTARY OR CABLE TOOLS Rectary       21. ELEVATIONS (Show whether DF, RT, GR, etc.)     22. APPROX. DATE WORK WILL START® December 15, 1988       23.     PROPOSED CASING AND CEMENTING PROGRAM       BIZE OF ROLE     SIZE OF CASING       WEIGHT PER FOOT     SETTING DEPTH       QUANTITY OF CEMENT       111'> 12 14''     8 5/8''       240       22. APPROX. DATE WORK WILL START®       19.98       23.       SIZE OF CASING       MEIGHT PER FOOT       SETTING DEPTH       QUANTITY OF CEMENT       111'>2 12 14''       A 1/2''       10.5#			Artesia, N			1.17 NO 0		NM NM
18. DISTANCE FROM PEOPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLED FOR, ON THIS LESS, F.       1310'       19. PROPOSED DEPTH       20. ROTARY OR CABLE TOOLS Retary         21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3641.4 GL       1310'       1800'       Rctary         23.       25.       PROPOSED CASING AND CEMENTING PROGRAM         812E OF HOLE       812E OF CASING       WEIGHT PER FOOT       SETTING DEPTH       QUANTITY OF CEMENT         -11'> 12 '/4''       8 5/8''       24#       300'       Sufficient to Circulate         7 7/8''       4 1/2''       10.5#       1800'       Sufficient to Circulate         Attachments:       Well location and dedication plat       Drilling Data       Surface Use Plan	LOCATION TO NEAREST PROPERTY OR LEASE L	INE, FT.	33 <b>0'</b>		S IN LEASE	TO TH	HIS WELL	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)       22. APPROX. DATE WORK WILL START*         3647.4 GL       December 15, 1988         23. (35)       PROPOSED CASING AND CEMENTING PROGRAM         BIZE OF HOLE       SIZE OF CABING         4 1/2"       24 #         10.5 #       1800'         500 Sxs         Attachments:       Well location and dedication plat         Drilling Data       Surface Use Plan	TO NEAREST WELL, DRILLING, COMPLETED,		1310'			_	_	
23. S35       PROPOSED CASING AND CEMENTING PROGRAM         BIZE OF HOLE       SIZE OF CASING       WEIGHT PER FOOT       SETTING DEPTH       QUANTITY OF CEMENT	21. ELEVATIONS (Show whe 3653.6 <del>3641.4</del> GL	ther DF, RT, GR, etc.)						
11'> 12 '4"     8 5/8"     24#     300'     Sufficient to Circulate       7 7/8"     4 1/2"     10.5#     1800'     500 Sxs       Attachments:     Well location and dedication plat     Drilling Data       Surface Use Plan     Surface Value     Surface Value	23. 535		PROPOSED CAS	ING AND CEMEN	TING PROGRAM	A		
7 7/8"     4 1/2"     10.5#     1800'     500 Sxs       Attachments:     Well location and dedication plat     Drilling Data       Surface Use Plan	BIZE OF HOLE	SIZE OF CASING	WEIGHT PER F		SETTING DEPTH		QUANTITY OF CEMENT	
Attachments: Well location and dedication plat Drilling Data Surface Use Plan		8 5/8"	24#		1	Sufficient to <u>Circulate</u>		<u>ilate</u>
Drilling Data Surface Use Plan	77/8"	4 1/2"	10.5#	1800	•	500s	xs	
	Attachments:	Drilling Data Surface Use H	l lan	ation plat				

PET : Del NASHIFA DE VEZZ

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

4. BIGNED Sarliara Shato		Production	DATE <u>11-3-88</u>
(This space for Federal or State office use)			
PERMIT NO.	pr	APPROVAL DATE	12.788
APPROVED BY APPROVAL, IF ANY :	// TITLE	- CARLERO REDUNCE XXX.	ATPROVAL SUBJECT TO CENERAL REQUIREMENTS AND
	*See Instructions	On Reverse Side	SPECIAL STIPULATIONS

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## EW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

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Form C-1-2 Supersedes C-12d File tive 1-1-65

penter Bench Esploration Co		iease Exron Fee	tese Exxon Federal "A"		
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BLOWOUT PREVENTER ARRANGEMENT

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Beach Exploration, Inc. Well #2 Exxon FederalA SW /4 NE/4Sec. 18-165-29E



BEACH EXPLORATION, INC. WELL NO. 2A EXXON FEDERAL SW1/4 NE1/4 of SEC.18, T16S, R29E EDDY COUNTY, NEW MEXICO

1. Surface Formation: Sandy soils of Quaternary Age.

2. Estimated Tops of Geologic Markers:

Andydrite	250'	Seven Rivers	880'
Salt	280'	Queen	1470'
Base Salt	610'	Penrose	1700'
Yates	720 <b>'</b>	Grayburg	1800'

3. Anticipated Porosity Zones:

Water: Above 150' Oil: Seven Rivers, Queen, Penrose

4. Casing Design:

Size	Interval	Weight	Grade	Joints
8 5/8"	0-310'	23.0#	K-55	STC
4 1/2"	0-1800'	10.5#	K-55	STC

- 5. Pressure Control Equipment: Double Ram-Type Preventer
- 6. Circulating Medium:

0 - 300' Fresh water mud with gel or lime as needed for viscosity control.

- 300'- 1500' Brine Water
- 1500'- 1800' Salt water mud, coditioned as necessary for control of viscosity and water loss.
- 7. Auxiliary Equipment: Drill string safety valve.
- 8. Testing, logging and coring program: No coring or DST's are planned. Electric logs will include a CNL-FDC w/GR.

9. Abnormal pressure, Temperatures or gases: None Anticipated

10. Anticipated Starting Date: Approximately December 15, 1988



· ( . Ę 80' RESERVE PIT 00 TRASH PIT ••• 50' MUD PITS • RACKS WELL BORE -DRLG. RIG 0 ц с. г. 1001 100'-1001

> SUP Exhibit "D" SKETCH OF WELL PAD

Beach Exploration, Inc. Well #2 Exxon FederalA SW/4 NE/4Sec. 18-165-29E