

WAIVER

Mobil Producing TX & NM, Inc. Attention: G. E. Tate Post Office Box 633 Midland, Texas 79702

RE: UNORTHODOX WELL LOCATION
MOBIL PRODUCING TX & NM, INC.
FEDERAL "CCC", WELL NO. 2
NORTHEAST SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO

Earl 8937

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Producing Texas & New Mexico, Inc.'s application to drill the subject well on an unorthodox location under the provisions of Rule 104.F.I. Please be informed that we, as an offset operator, have no objection to the drilling of this well as set forth in MPTM's application dated June 6, 1986.

Yours truly,

Company ONEILL PROPERTIES LAD
Representative R.N. Johnson
Signature Rhywydd
Title OPNS MG
Date 6-11-86

WAIVER

Mobil Producing TX & NM, Inc. Attention: G. E. Tate Post Office Box 633 Midland, Texas 79702 (all 5937

RE: UNORTHODOX WELL LOCATION
MOBIL PRODUCING TX & NM, INC.
FEDERAL "CCC", WELL NO. 2
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Representative T.N. COMNSON

Signature Fotos Culdra

Title OPNS MCR

Date 6.11-86

June 6, 1986

State of New Mexico Energy and Minerals Department Oil Conservation Division State Land Office Building Post Office Box 2088 Santa Fe, New Mexico 87501 P.O. BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

Attention: Dave Catanach

Care 8937

7.01
UNORTHODOX WELL LOCATION
MOBIL PRODUCING TX & NM, INC.
FEDERAL "CCC", WELL NO. 2
NORTHEAST SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO

Gentlemen:

Mobil Producing Texas & New Mexico, Inc. (MPTM), is applying for authority to drill the subject well at an unorthodox location under the provisions of Rule 104 (F). The well is located closer than 330 feet from the quarter-quarter line and less than 330 feet from the lease line. The subject well will be completed in the Premier Sand formation.

MPTM asks that you consider that our original location was a regular location, moved at the request of the BLM, in order to prevent undue surface disturbance. In order to stay in the best geological location, it was necessary to move to an unorthodox location. If possible, we ask that the requested unorthodox location be granted administratively, due to these circumstances.

Copies, in triplicate, of the original Application for Permit to Drill submitted to the BLM, are enclosed for your use. Also, all offset operators have been notified and their waivers requested by certified mail. Please call C.A. Moore at (915) 688-1772 if you have any questions.

Yours very truly,

G.E. Tate

Env. and Reg. Manager

CAM/am Attachments

cc: Bureau of Land Management

A:M6042DCA.JBP

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Texas & New Mexico Inc.	Hondo Hondo And red
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June 6, 1986

P.O. BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

CERTIFIED MAIL

O'Neill Properties, LTD. Box 2840 Midland, Texas 79702

> FEDERAL "CCC" WELL #2 2410 FEL; 2970 FSL SEC. 4, T-24-N, R-3-W NORTHEAST SQUARE LAKE FIELD EDDY COUNTY, NEW MEXICO

Dear Gentlemen:

Mobil Producing Texas and New Mexico, Inc. (MPTM) has made application to the New Mexico Oil Conservation Division and the Bureau of Land Management to drill the subject well on an unorthodox location 2410 FEL and 2970 FSL of Sec. 4, T-24-N, R-3-W in Eddy County, New Mexico. This unorthodox location is necessary because the BLM has asked us to move from a regular location on which the building of the location would require extensive dirt work.

If you have no objection to the drilling of this well, on the above captioned unorthodox location, please complete the enclosed waivers and return two copies to the New Mexico Oil Conservation Division and one copy to MPTM, in the self-addressed envelopes. The fourth copy is for your records.

If you have any questions concerning this application, please call C.A. Moore at (915) 688-1772.

Very truly yours,

G. E. Tate

Environmental and Regulatory Manager

CAM/hjw

June 6, 1986

P.O. BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

CERTIFIED MAIL

Yates Petroleum Corp. 207 S. 4th Street Artesia, New Mexico 88210

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June 6, 1986

P.O BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

CERTIFIED MAIL

Metex Supply Co. Box 2070 Hobbs, New Mexico 88240

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Company	
Representative	
Signature	
Title	
Date	

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEFARTMEN						5. LEASE DESIGNATI	ON AND BERIAL NO.
	BUREAU OF	LAND MANA	GEMENT				NM 106	
APPLICATION	I FOR PERMIT	TO DRILL, I	DEEPE	N, OR F	LUG	<u>BACK</u>	6. IF INDIAN, ALLOT	TEN OR TRIBE NAME
1a. TYPE OF WORK	LL X	DEEPEN		PL	UG BA	CK 🗆	7. UNIT AGREEMENT	NAME
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	OTHER		ZON		ZONE		8. FARM OR LEASE	
		т					Federal '	CCC''
MODIL Product 3. ADDRESS OF OPERATOR	ng Tx. & N.M.,	inc.					2	
P.O. Box 633	Midland, Te	ovac 7	9702				10. FIELD AND POOL	, OR WILDCAT
4. LOCATION OF WELL (Re	port location clearly and	In accordance wi	th any Sta	te requireme	nts.*)		Northeast	Square Lake
At surface	2/10! PEL C	,					11. SEC., T., R., M., (AND SURVEY OR	R BLK.
At proposed prod. zone	2410' FEL, Sec	• 4						-
Same								16-S, R-31-E
14. DISTANCE IN MILES A			T OFFICE.				12. COUNTY OR PARI	
9.1 miles N	W of Maljamar,	N.M.	1 16 NO	OF ACRES IN	7 PAGE	1 17 No. /	Eddy	New Mexico
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TO NEAREST WELL, DR OR APPLIED FOR, ON THI	TELEVIA COMPLEMEN	00'	}	3650 '		1 _	tary	
21. ELEVATIONS (Show when			<u> </u>			1.0	J	WORK WILL START*
4170' GL							7-15-8	36
23.	1	PROPOSED CASI	NG AND	CEMENTING	F PROGE	RAM	<u> </u>	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	оот	SETTING 1	EPTH	1	QUANTITY OF CE	4 ENT
121/4	8-5/8	24k-	-55	0-400	'	1. 445	Cu.Ft. Circu	lated to Surfac
7-7/8 CEMENTING PROG	5 ¹ 2	14 K-	-55	0-3650) †			om 2850' to Surf
CEMENTING TROG	KALI					LO	GGING PROGRAM	<u> </u>
1. Class C + ½ 2.a. Trinity L salt + ½# b. Class C +	ite Weight + 11 sx. FC	1.25# sx.				DLL-GR FDT-CN CNL-GR	L-GR	TD-400' TD-400' 400' to Surface
MUD PROGRAM							BLOWOUT PREV	ENTER PROGRÁM
DEPTH TY		VISC. S	SE/QT	WATER I	OSS		See Attach	ed Diagram
0-400' Spud 400'-3200' Bris		32-34		NC				
	ne 8.3-10.0 t Gel 10.0-10.5	28-30 34-36		NC + 15				•
J200 ID 541	c der 10.0-10.	5 54-50		7 13				
There are no o	ther wells on t	this quarter	r-quar	ter sect	ion.			
IN ABOVE SPACE DESCRIBE	PROPOSED PROGRAM: If	proposal is to deep	pen or plu	g back, give	data on	present prod	uctive sone and prop d and true vertical de	osed new productive pths. Give blowout
Preventer program, if any								
SIGNED 2	Daw.I	E. Tate	En	v. & Reg	g. Man	ager	DATE 6-5	-86
(This space for Feder	al or State office use)							
PERMIT NO.			^	PPROVAL DAT	;		····	

STATE OF NEW MEXICO ENERGY MID MINERALS DEPARTMENT

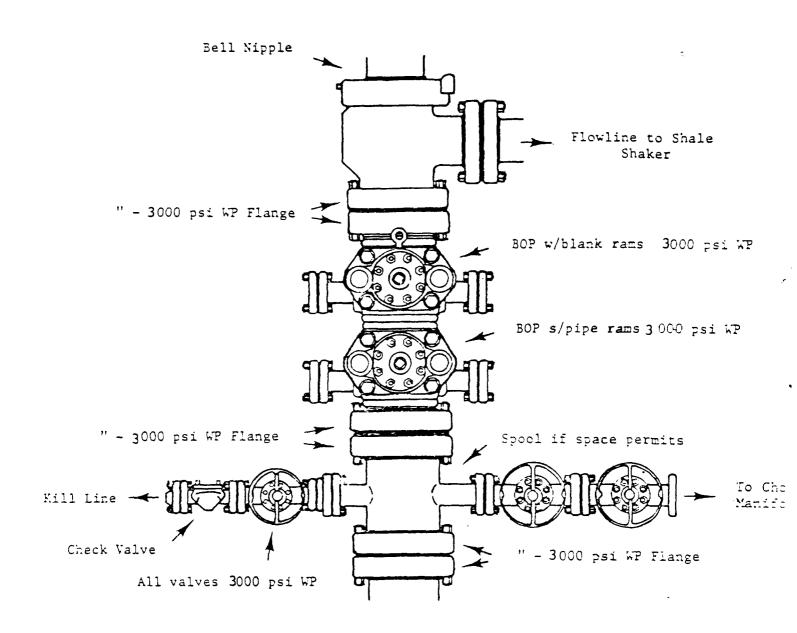
OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-102 Revisee 10-1-78

All distances must be from the outer boundaries of the Section.

Operator			Locate Hand	~ 16	Well No.
MOBIL PRO	ODUCING TX.	& N.M. INC.	FEDERAL "CCC	County	5
Ontil College	Ь	16-S	31-E	EDDY	
Actual Footoge Loc	=	<u> </u>			
2410 Ground Level Elev.	Producing For	EAST line and	29:70 te	eet from the SOUTH	line Dedicated Acresges
4170	Pres		Northeast So	quare Lake	40
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		dedicated to the we	ll, outline each and id	lentify the ownership t	nereof (both as to working
interest as	nd royalty).				
				, have the interests of	all owners been consoli-
dated by c	ommunitization, u	nitization, force-pool	ing. etc?		
☐ Yes	☐ No If an	swer is "yes!" type	of consolidation		
	•				
	is "no," list the (f necessary.)	owners and tract des	criptions which have a	ectually been consolida	sted. (Use reverse side of
		d to the well until al	l interests have been	consolidated (by com	munitization, unitization,
	•				approved by the Division.
•	-		rter-quarter sec		
		<u> </u>			CERTIFICATION
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PROPOSED BOP STACK 8 5/8" CASING



M@bil Producing Texas & New Mexico Inc. Houston, Texas

Lease Federal "C	CC''			
Well Number	2			_
County Eddy		State	NM	

MOBIL PRODUCING TEXAS AND NEW MEXICO INC.

SURFACE USE AND OPERATION PLAN FEDERAL"CCC" LOCATION #2
2410 FEL & 2970 FSL
SECTION 4 T-16-S R-31-E
EDDY COUNTY, NEW MEXICO

1. EXISTING ROADS

SEE ATTACHED FEDERAL"CCC" LOCATION #2 AREA MAP

2. PLANNED ACCESS ROAD

The planned access road will be 520 feet long with a cleared width of 30 feet and a 12 feet wide caliche driving surface. The maximum grade will be approximately 3%. The terrain crossed is a general 2% upslope to the east on sandy type soil.

SEE ATTACHED FEDERAL"CCC" LOCATION #2 EXISTING ROAD AND WELL MAP

3. LOCATION OF EXISTING WELLS

SEE ATTACHED FEDERAL"CCC" LOCATION #2 EXISTING ROAD AND WELL MAP

4. LOCATION OF TANK BATTERY, PRODUCTION FACILITIES, AND PRODUCTION, GATHERING, AND SERVICE LINES.

When the well is completed a flowline will be laid to the existing Federal "CCC" tank battery. A powerline will be extended from an existing powerline to the southwest.

SEE ATTACHED FEDERAL "CCC" LOC.#2 LOCATION LAYOUT MAPS (1&2)

5. LOCATION AND TYPE OF WATER SUPPLY

Water will be hauled in for road and pad construction and drilling purposes.

6. SOURCE OF CONSTRUCTION MATERIAL

It is proposed to construct the access road and drilling pad out of caliche. There is an existing caliche pit on federal lands in the N.W.1/4 of N.E.1/4 of section 9 T-16-S R-31-E. This pit is adjacent to a east-west caliche county road.

SEE ATTACHED FEDERAL "CCC" LOC. #2 AREA MAP

7. METHODS FOR HANDLING WASTE DISPOSAL

All garbage or trash will be burned, buried, and or hauled from the well site. A portable chemical toilet will be provided.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for this location at this time.

9. WELL SITE LAYOUT

SEE ATTACHED FEDERAL "CCC" LOC. #2 AREA MAP

10.PLANS FOR RESTORATION OF THE SURFACE

When all drilling activities have been completed the pits will be back filled and leveled. The area will be restored to its original grade and left for the return of natural vegetation. The pad and road will be maintained for well servicing.

11.OTHER INFORMATION

The well site and road falls on a gentle downslope to the southeast on sandy soil. It is vegetated with small mesquite, shinnery, sparse grass, and various other desert plants.

The well site and all new road fall on federal land managed by the B.L.M.

12. LESSEE OR OPERATORS REPRESENTATIVE

G.P.Dalton
Mobil Producing Texas & New Mexico Inc.
P.O. Box 633
Midland, Texas 79702
(915) 688-2000

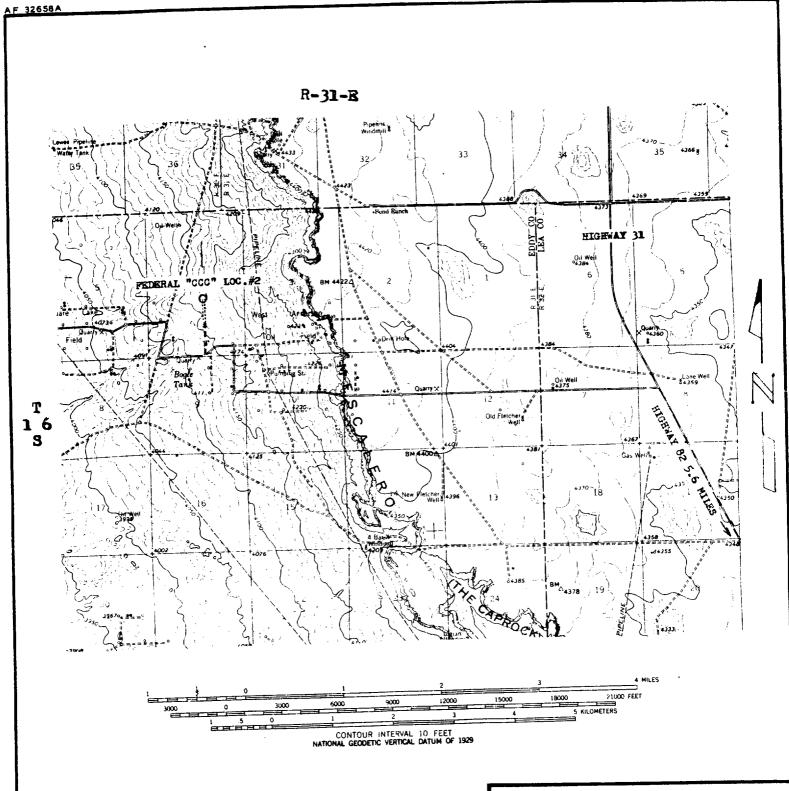
13.CERTIFICATION

I hereby certify that I or persons under my supervision have inspected the proposed drillsite; that I am familiar with the conditions that presently exist, that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by a reliable contractor in conformity with this plan and the terms and conditions under which it is approved.

 ${ t G.P.Dalton}$

Divisions Operations Manager

Midland.

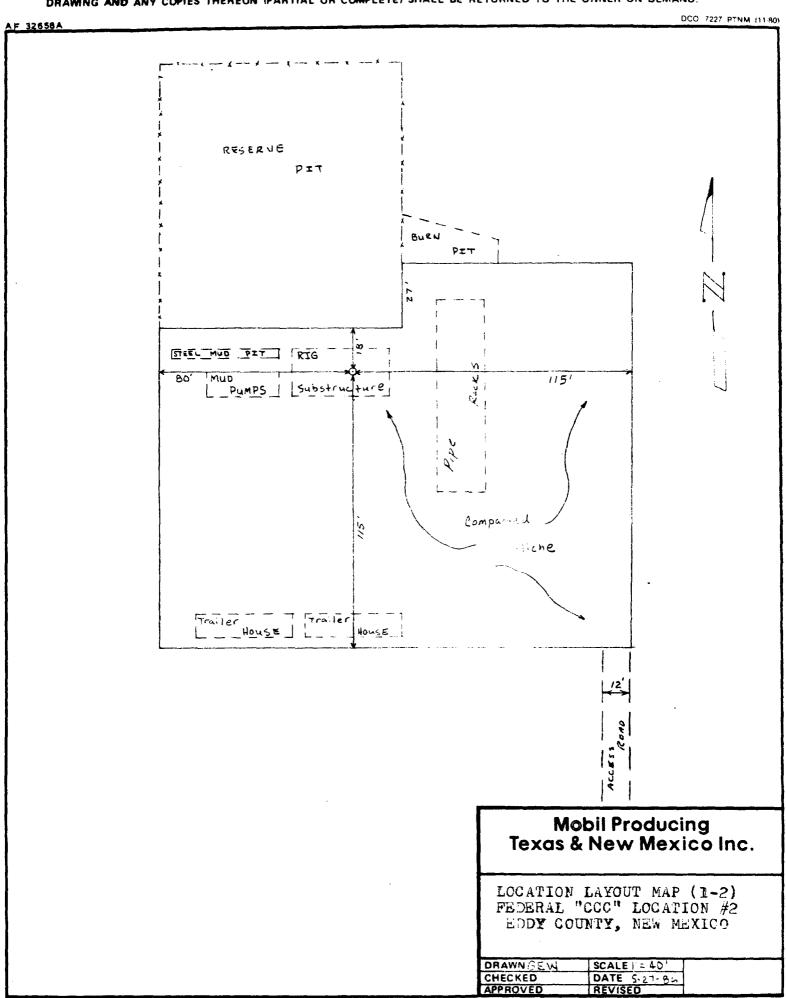


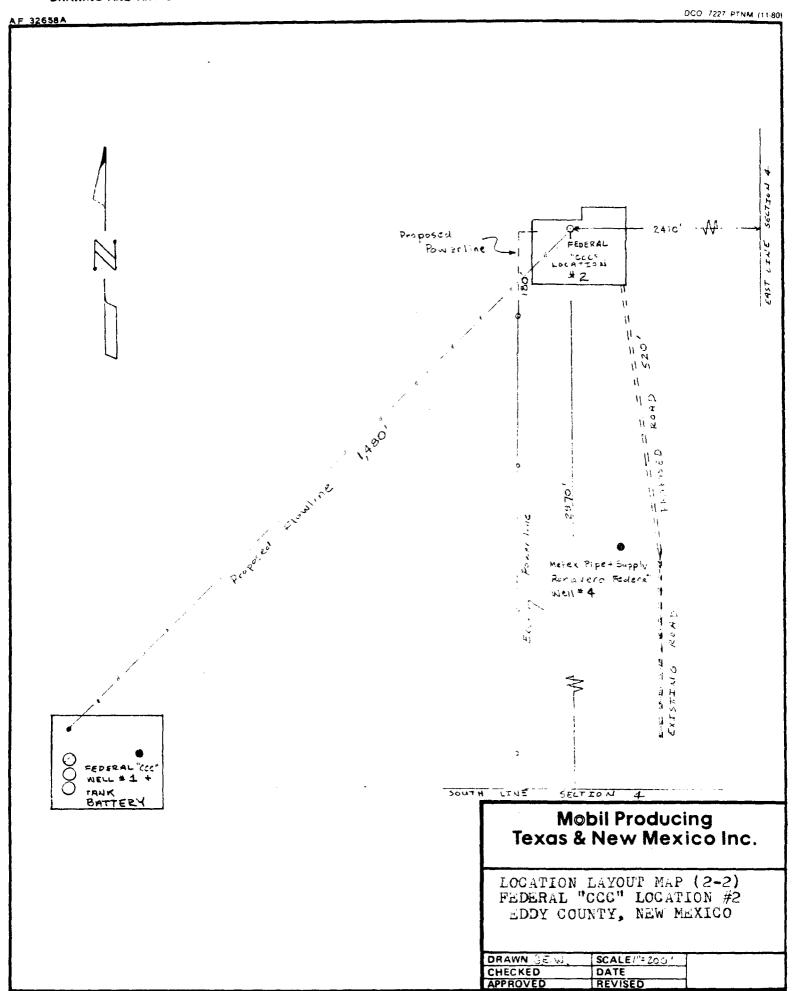
==== EXISTING ROADS

Mobil Producing Texas & New Mexico Inc.

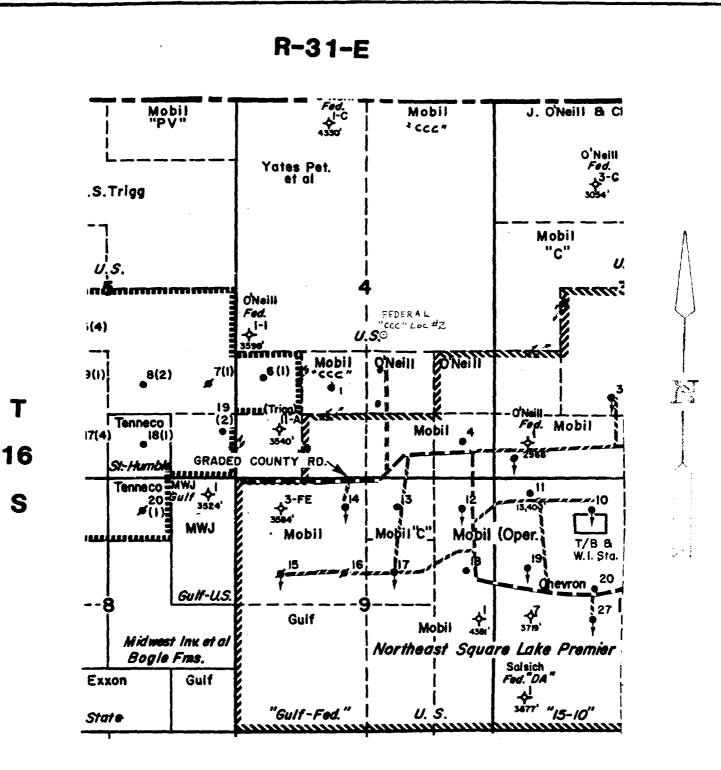
AREA MAP
FEDERAL "CCC" LOCATION #2
EDDY COUNTY, NEW MEXICO

DRAWN CE.W	SCALE / = 5280
CHECKED	DATE
APPROVED	REVISED





DCO - 7227 PTNM (11-80)



iona 2000 3000 4000 5000 feet

= = Existing Road

Mobil Producing Texas & New Mexico Inc.

EXISTING ROAD AND WELL MAP FEDERAL "CCC" LOCATION #2 LDDY COUNTY, NEW MEXICO

DRAWN 1 1 A	SCALETY 2000
CHECKED	DATE 5 12-80
APPROVED	REVISED

MOBIL PRODUCING TX. & N.M. INC.

LEAS	E:	Federal "CCC"	WELL:
FIEL	.D:	Northeast Square Lake	
COUNTY:_		Eddy	STATE: New Mexico
		TEN POINT WELL CONTROL & RE	COUDCE DEOTECTION DATA
_			•
1.	The	geologic name of the surface format	ion
2.	The	estimated tops of important geologi	c markers.
		Formation Name	Depth (Top)
		Yates	2016
		Queen	2852'
		Grayburg	3216'
		Premier Sand	3550'
3.	T	San Andres estimated depth at which anticipate	3594'
		ring formations are expected to be e	· · · · · · · · · · · · · · · · · · ·
		Formation Name Depth (To	p) Type of Mineral
,			
			•
		proposed casing program, including t of each string and whether new or	The state of the s
	equ pre	lessee's or operator's minimum specipment which is to be used, a schema ssure ratings (or API series), and toquency. (See attachment)	tic diagram thereof showing sizes,
	med	type and characteristics of the pro- iums to be employed for rotary drill mud and weighting material to be mai	ing and the quantities and types
	Se	ee attachment for 3160-3. A suffici	ent quantity of mud & chemicals will
	be	e maintained at the well site to meet	anticipated conditions, recognizing
	th	ne time required to replenish supplie	s from local sources.

	oor with a full opening valve to be stabbed into drill pipe when the lly is not in the string.
1	Kelly cock and a sub with a full opening valve will be used.
-	
	he testing, logging, mud, and coring programs to be followed with rovision made for required flexibility. (See attached sheet)
2	ny anticipated abnormal pressures or temperatures expected to be ncountered or potential hazards such as hydrogen sulfide gas, along with lans for mitigating such hazards.
V	o abnormal pressures, temperatures, or hazardous gases are expected to
)	e encountered; however, prudent drilling operations will be maintained
	o guard against such hazards.
1	he anticipated starting date and duration of the operations.
	tarting Date: 7-15-86 Duration of Operations 15 Days.

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June 6, 1986-

State of New Mexico Energy and Minerals Department Oil Conservation Division State Land Office Building Post Office Box 2088 Santa Fe, New Mexico 87501 P.O. BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

Attention: Dave Catanach

Care 5937

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UNORTHODOX WELL LOCATION
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A:M6042DCA.JBP

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June 6, 1986

P.O. BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

CERTIFIED MAIL

O'Neill Properties, LTD. Box 2840 Midland, Texas 79702

FEDERAL "CCC" WELL #2
2410 FEL; 2970 FSL
SEC. 4, T-24-N, R-3-W
NORTHEAST SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO

Dear Gentlemen:

Mobil Producing Texas and New Mexico, Inc. (MPTM) has made application to the New Mexico Oil Conservation Division and the Bureau of Land Management to drill the subject well on an unorthodox location 2410 FEL and 2970 FSL of Sec. 4, T-24-N, R-3-W in Eddy County, New Mexico. This unorthodox location is necessary because the BLM has asked us to move from a regular location on which the building of the location would require extensive dirt work.

If you have no objection to the drilling of this well, on the above captioned unorthodox location, please complete the enclosed waivers and return two copies to the New Mexico Oil Conservation Division and one copy to MPTM, in the self-addressed envelopes. The fourth copy is for your records.

If you have any questions concerning this application, please call C.A. Moore at (915) 688-1772.

Very truly yours,

G. E. Tate

Environmental and Regulatory Manager

CAM/hjw

June 6, 1986

P.O. BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

CERTIFIED MAIL

Yates Petroleum Corp. 207 S. 4th Street Artesia, New Mexico 88210

> FEDERAL "CCC" WELL #2 2410 FEL; 2970 FSL SEC. 4, T-24-N, R-3-W NORTHEAST SQUARE LAKE FIELD EDDY COUNTY, NEW MEXICO

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90 CI

G. E. Tate

Environmental and Regulatory Manager

CAM/h.jw

June 6, 1986

P.O. BOX 633 MIDLAND, TEXAS 79702

MIDLAND DIVISION

CERTIFIED MAIL

Metex Supply Co. Box 2070 Hobbs, New Mexico 88240

FEDERAL "CCC" WELL #2
2410 FEL; 2970 FSL
SEC. 4, T-24-N, R-3-W
NORTHEAST SQUARE LAKE FIELD
EDDY COUNTY, NEW MEXICO

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Very truly yours,

G. E. Tate

Environmental and Regulatory Manager

CAM/hjw

WAIVER

Mobil Producing TX & NM, Inc. Attention: G. E. Tate Post Office Box 633 Midland, Texas 79702

RE: UNORTHODOX WELL LOCATION MOBIL PRODUCING TX & NM, INC. FEDERAL "CCC", WELL NO. 2 NORTHEAST SQUARE LAKE FIELD EDDY COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Producing Texas & New Mexico, Inc.'s application to drill the subject well on an unorthodox location under the provisions of Rule 104.F.I. Please be informed that we, as an offset operator, have no objection to the drilling of this well as set forth in MPTM's application dated June 6, 1986.

Yours truly,	
Company	<u> </u>
Representative	
Signature	
Title	
Date	

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	-	ENT OF THE				5. LEASE DESIGNATION	AND BERIAL NO.	
	BUREAU	OF LAND MANA	GEMEN	T		NM 1069		
APPLICATION	FOR PERM	IT TO DRILL,	DEEPE	N, OR PLUG	BACK	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME	
1a. TYPE OF WORK	<u> </u>	DEEDENI		PLUG BA	CV []	7. UNIT AGREEMENT	NAMB	
b. TYPE OF WELL	LL X	DEEPEN	LJ	PLUG BA	ACK \Box			
OIL T	SLL OTHE	R	811 20	NGLE MULT	IPLE	8. FARM OR LEASE NA	MB	
2. NAME OF OPERATOR	100 01112					Federal "C	CC''	
Mobil Produci	ng Tx. & N.M	I., Inc.				9. WELL NO.		
3. ADDRESS OF OPERATOR						2		
P.O. Box 633 4. LOCATION OF WELL (Re	Midland,	Texas 7	9702			10. FIELD AND POOL,		
At surface	port location clearly	and in accordance wi	th any S	ate requirements.		Northeast S		
2970' FSL;	2410' FEL, S	Sec. 4				AND SURVEY OR A	REA	
At proposed prod. zone Same	•					Sec. 4. T-1	6-S, R-31-E	
4. DISTANCE IN MILES A	ND DIRECTION FROM	NEAREST TOWN OR POS	T OFFICE	•		12. COUNTY OR PARISI		
9.1 miles N	W of Maljama	r, N.M.				Eddy	New Mexico	
5. DISTANCE FROM PROPU- LOCATION TO NEAREST			16. NO.	OF ACRES IN LEASE		OF ACRES ASSIGNED		
PROPERTY OR LEASE LI (Also to nearest drig	unit line, if any)	230'		1228		40		
18. DISTANCE FROM PROPO TO NEAREST WELL, DR	ILLING, COMPLETED,	0001	19. PR	POSED DEPTH	20. ROTA			
OR APPLIED FOR, ON THIS		900'	1	3650'	l Ro	22. APPROX. DATE W	OBE WILL STARTS	
4170' GL	mer Dr. KI, GK, eu					7-15-86		
23.		PROPOSED CASI	NG AND	CEMENTING PROG	RAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	TOOT	SETTING DEPTH		QUANTITY OF CEME	NT	
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7-770	5½	14 K	-55	0-3650'		27 Cu.Ft. from	2850' to Surf.	
CEMENTING PROG	RAM				_	GGING PROGRAM		
1. Class C + ½	# are FC							
2.a. Trinity L		· 11.25# sx.			DLL-GR		D-400'	
. salt + ¼#		11.23"			FDT-CN		D-400'	
b. Class C +	¼# sx. FC				CNL-GR	4	00' to Surface	
MUD PROGRAM						BLOWOUT PREVE	NTER PROGRAM	
DEPTH TY				WATER LOSS		See Attache	d Diagram	
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	ne 8.3-10 t Gel 10.0-1			NC + 15				
5200 ID DUI	10.0	0.5 54 50		<u> -</u> 13				
There are no o	ther wells o	n this quarte	r-qua	ter section.				
On ABOVE SPACE DESCRIBE	krill or deepen direc	: If proposal is to dee tionally, give pertinen	pen or pl t data o	ug back, give data on a subsurface locations	present pro- and measure	ductive sone and proposed and true vertical dept	ed new productive hs. Give blowout	
oreventer program, if any 24.	•							
SIGNED &	Don	G.E. Tate	TLE E	ıv. & Reg. Mar	ager	DATE 6-5-	86	
(This space for Feder	al or State office us	e)						
PERMIT NO.				APPROVAL DATE			 	
APPROVED BY			TLE			DATS		

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

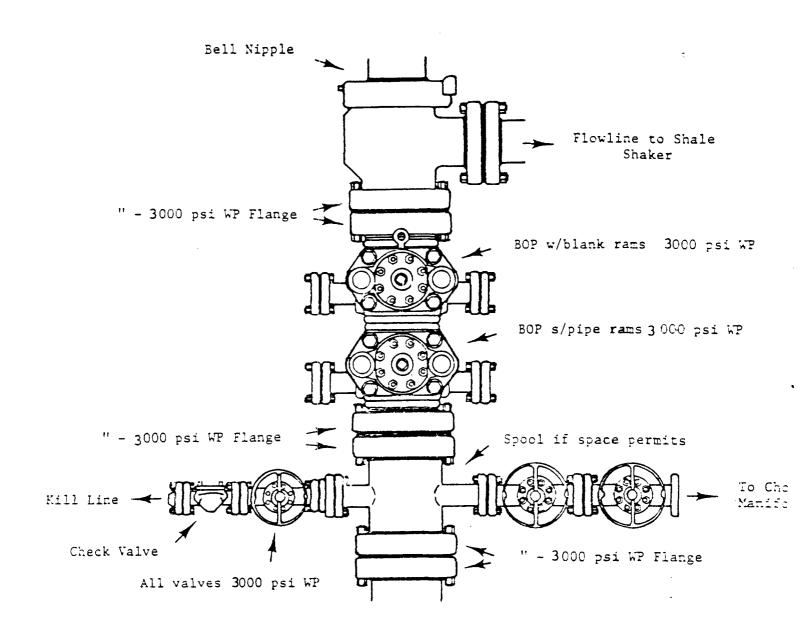
OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-102 Revises 10-1-78

All distances must be from the outer boundaries of the Section.

Operator	DDAD	OTRIA THE	a 27 25	TNO	Lease	DAT MAGG	16		Well No.
MOBIL Unit Letter	PRODU		& N.M.	INC	Rene	RAI. "CCC	County		
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PROPOSED BOP STACK 8 5/8" CASING



Mabil Producing Texas & New Mexico Inc. Houston, Texas

Lease Federal	"ccc"	
Well Number	2	-
County Eddy		State NM

MOBIL PRODUCING TEXAS AND NEW MEXICO INC.

SURFACE USE AND OPERATION PLAN FEDERAL"CCC" LOCATION #2 2410 FEL & 2970 FSL SECTION 4 T-16-S R-31-E EDDY COUNTY, NEW MEXICO

1. EXISTING ROADS

SEE ATTACHED FEDERAL"CCC" LOCATION #2 AREA MAP

2. PLANNED ACCESS ROAD

The planned access road will be 520 feet long with a cleared width of 30 feet and a 12 feet wide caliche driving surface. The maximum grade will be approximately 3%. The terrain crossed is a general 2% upslope to the east on sandy type soil.

SEE ATTACHED FEDERAL"CCC" LOCATION #2 EXISTING ROAD AND WELL MAP

3. LOCATION OF EXISTING WELLS

SEE ATTACHED FEDERAL"CCC" LOCATION #2 EXISTING ROAD AND WELL MAP

4. LOCATION OF TANK BATTERY, PRODUCTION FACILITIES, AND PRODUCTION, GATHERING, AND SERVICE LINES.

When the well is completed a flowline will be laid to the existing Federal "CCC" tank battery. A powerline will be extended from an existing powerline to the southwest.

SEE ATTACHED FEDERAL "CCC" LOC.#2 LOCATION LAYOUT MAPS (1&2)

5. LOCATION AND TYPE OF WATER SUPPLY

Water will be hauled in for road and pad construction and drilling purposes.

6. SOURCE OF CONSTRUCTION MATERIAL

It is proposed to construct the access road and drilling pad out of caliche. There is an existing caliche pit on federal lands in the N.W.1/4 of N.E.1/4 of section 9 T-16-S R-31-E. This pit is adjacent to a east-west caliche county road.

SEE ATTACHED FEDERAL "CCC" LOC. #2 AREA MAP

7. METHODS FOR HANDLING WASTE DISPOSAL

All garbage or trash will be burned, buried, and or hauled from the well site. A portable chemical toilet will be provided.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for this location at this time.

9. WELL SITE LAYOUT

SEE ATTACHED FEDERAL "CCC" LOC. #2 AREA MAP

10. PLANS FOR RESTORATION OF THE SURFACE

When all drilling activities have been completed the pits will be back filled and leveled. The area will be restored to its original grade and left for the return of natural vegetation. The pad and road will be maintained for well servicing.

11.OTHER INFORMATION

The well site and road falls on a gentle downslope to the southeast on sandy soil. It is vegetated with small mesquite, shinnery, sparse grass, and various other desert plants.

The well site and all new road fall on federal land managed by the B.L.M.

12. LESSEE OR OPERATORS REPRESENTATIVE

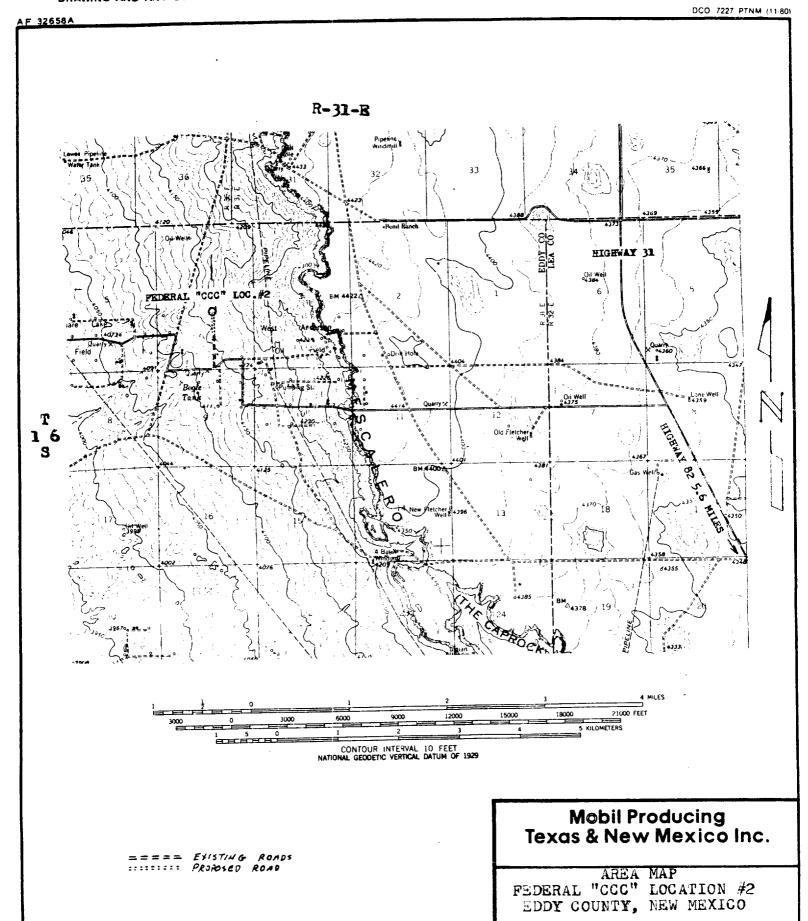
G.P.Dalton
Mobil Producing Texas & New Mexico Inc.
P.O. Box 633
Midland, Texas 79702
(915) 688-2000

13.CERTIFICATION

I hereby certify that I or persons under my supervision have inspected the proposed drillsite; that I am familiar with the conditions that presently exist, that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by a reliable contractor in conformity with this plan and the terms and conditions under which it is approved.

G.P.Dalton

Divisions Operations Manager Midland

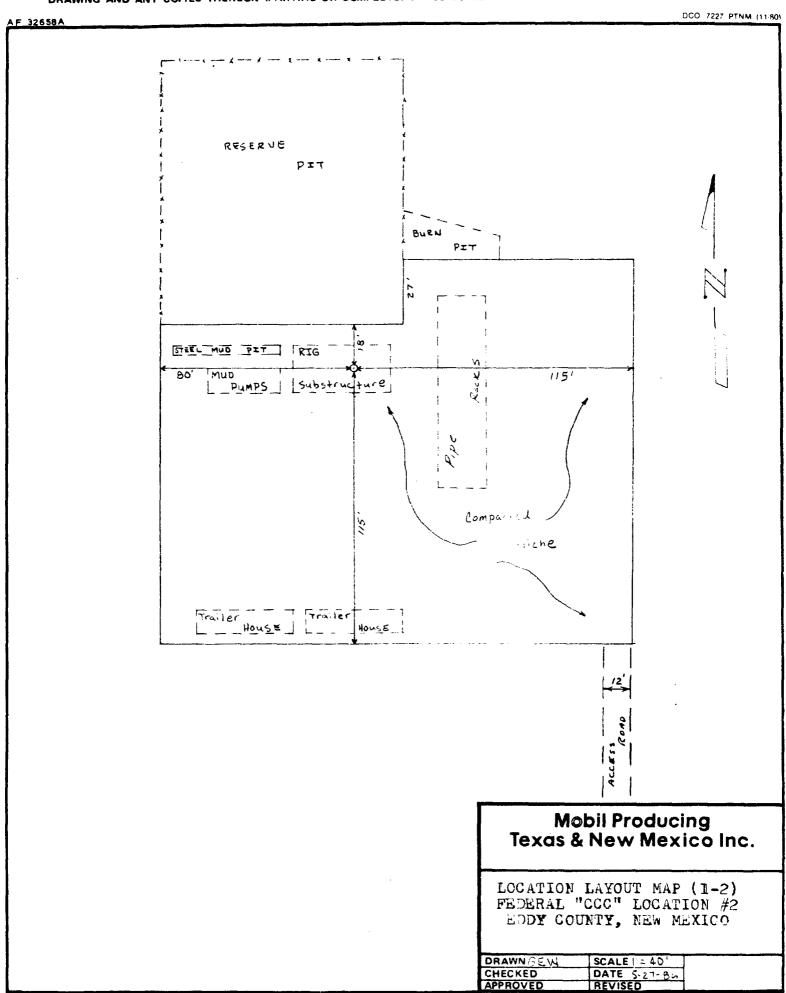


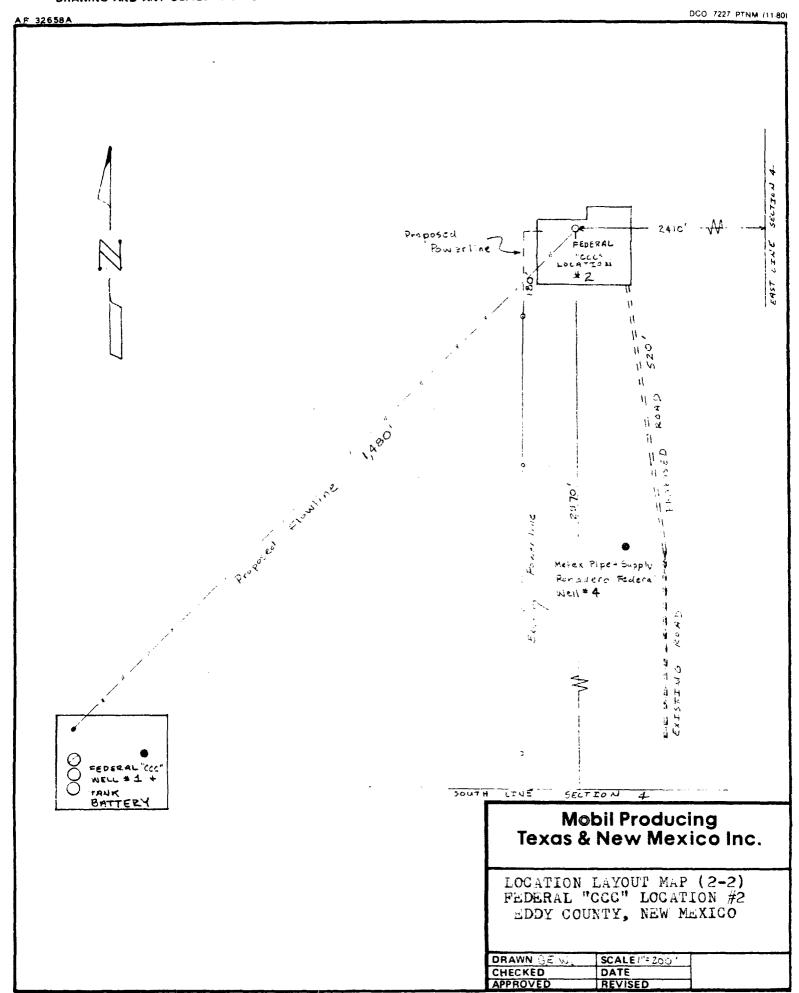
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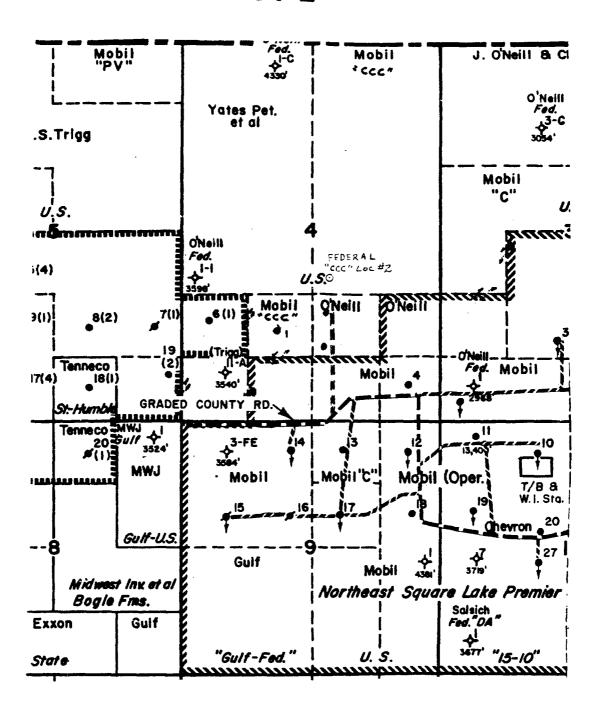
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REVISE









1000 2000 3000 4000 50004-e+

= Existing Road

Mobil Producing Texas & New Mexico Inc.

EXISTING ROAD AND WELL MAP FEDERAL "CCC" LOCATION #2 LDDY COUNTY. NEW MEXICO

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MOBIL PRODUCING TX. & N.M. INC.

LEA	SE:	Federal "CCC"	· · · · · · · · · · · · · · · · · · ·	-	MELL:	2		
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2.	The	estimated tops of import	ant geologic	markers.				
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		Queen		2852'				
		Grayburg		3216'				
		Premier Sand		3550 '				
_	271	San Andres		3594'		. •		_
3.		estimated depth at which ring formations are expec			is or	orne	r minera	11-
		Formation Name	Depth (Top)	Type (of Mi	neral		
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4.		proposed casing program, t of each string and whet						
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6.	med	type and characteristics iums to be employed for r mud and weighting materia	otary drillir	ng and the qua				
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	be	e maintained at the well s	ite to meet a	inticipated con	nditic	ons. 1	ecogniz	ing
	th	ne time required to replen	ish supplies	from local sou	ırces	<u> </u>		

oor with a ful	ll opening valve		tem, (4) a sub on the drill pipe when the
elly is not in	the string.		
Kelly cock and	d a sub with a fu	ıll opening valve wil	ll be used.
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		coring programs to b kibility. (See attac	
encountered or			expected to be ulfide gas, along with
lo abnormal pres	ssures, temperatu	res, or hazardous ga	ises are expected to
e encountered;	however, prudent	drilling operations	will be maintained
o guard against	such hazards.		
The anticipated	starting date an	nd duration of the o	perations.
ine anticipated	•		

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