

MACK ENERGY CORPORATION

Post Office Box 960
Artesia, New Mexico 88211-0960
(505) 748-1288 / FAX (505) 746-9539

June 5, 2001

FILED

Oil Conservation Division
Attn: Mike Stogner
2040 South Pacheco
Santa Fe, NM 87505

Dear Mr. Stogner:

Mack Energy Corporation respectfully requests an administrative approval without notice and hearing of the following unorthodox well location pursuant to Order R-7808 of the New Mexico Oil Conservation Division.

The well location and legal description is as follows:

Rincon State #5 (30-015-31810)
180 FSL & 940 FEL
Sec. 20-T17S-R29E
Eddy County, New Mexico

The well will be completed in the Paddock formation in the East Empire Yeso Pool.

Attached to this application are the following exhibits.

- A.) Well location and acreage dedication plat (form C-102) filed with the Artesia office of the Oil Conservation Division (Exhibit A).
- B.) A plat showing the proposed unorthodox location, the respective proration units, and the offsetting proration units (Exhibit B).
- C.) A map showing the reason for the unorthodox location, the original location had to be moved south 150' to clear Highway 82 and East 50' to clear the Power lines. (Exhibit C).

Please note that Mack Energy Corporation is the operator of the offsetting proration units in which we are encroaching upon in the Paddock formation of the Empire Yeso Pool, therefore no other operators are required to be notified.

Oil Conservation Division

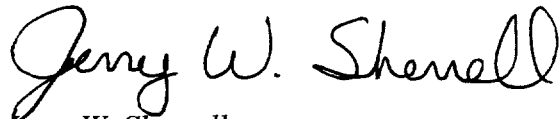
June 5, 2001

Page 2

Thank you for your assistance in this matter. If you have any questions, please feel free to call me at (505)748-1288.

Sincerely,

MACK ENERGY CORPORATION

A handwritten signature in black ink that reads "Jerry W. Sherrell". The signature is written in a cursive style with a large, looped "J" and "S".

Jerry W. Sherrell
Production Clerk

JWS/

Enclosures

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Artec, NM 87410

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
	96610	East Empire Yeso
Property Code	Property Name	Well Number
24662	RINCON STATE	5
OGRID No.	Operator Name	Elevation
013837	MACK ENERGY CORPORATION	3597'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	17-S	29-E		180	SOUTH	940	EAST	EDDY

Bottom Hole Location If Different From Surface

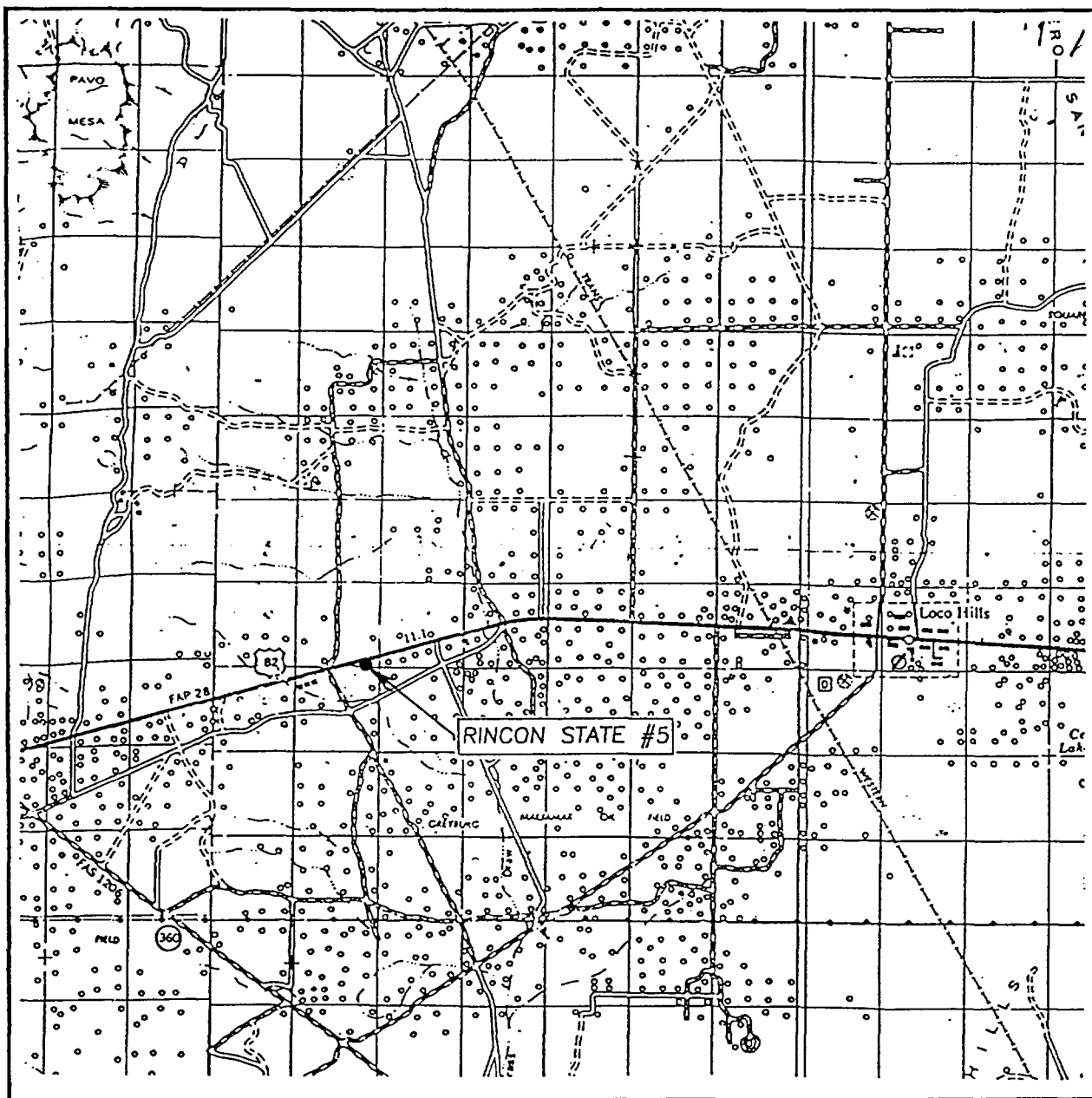
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code		Order No.					
40									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

#2 #1 0 940'	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> <i>Jerry W. Sherrell</i> Signature Jerry W. Sherrell Printed Name Production Clerk Title 5/29/2001 Date
	SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</i> MAY 11, 2001
	Date Surveyed AWB Signature & Seal of Professional Surveyor <i>Ronald J. Edson</i> 5/21/01 01-11-0590
	Certificate No. RONALD J. EDSON 3239 GARY EDSON 12641

180°

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 20 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 180' FSL & 940' FEL

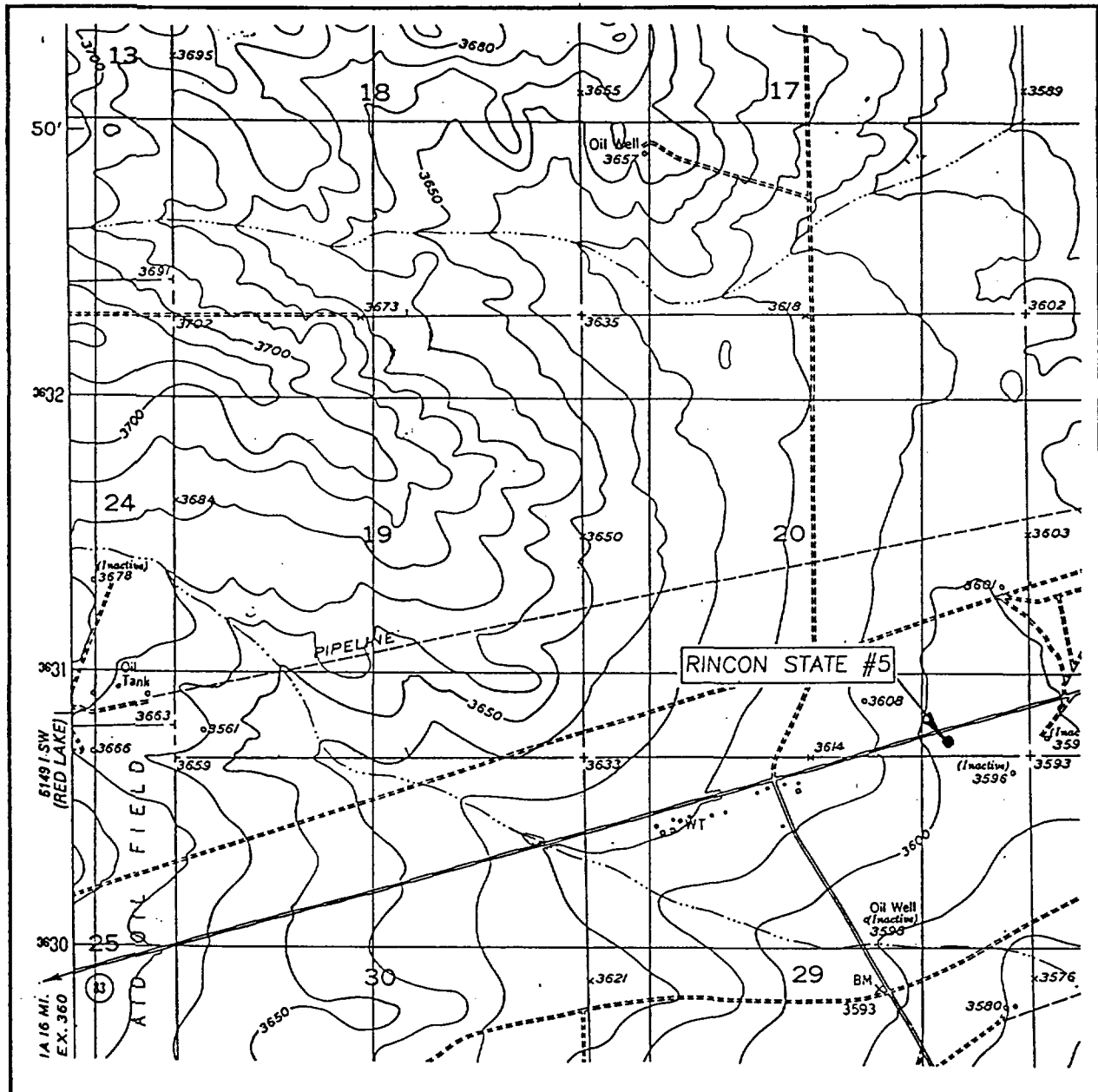
ELEVATION 3597'

OPERATOR MACK ENERGY CORPORATION

LEASE RINCON STATE

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'
RED LAKE SE, N.M.

SEC. 20 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 180' FSL & 940' FEL

ELEVATION 3597'

OPERATOR MACK ENERGY CORPORATION

LEASE RINCON STATE

U.S.G.S. TOPOGRAPHIC MAP

RED LAKE SE, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

Exhibit B

Rincon State #5 in Red
Highway in Blue
Powerline in Pink

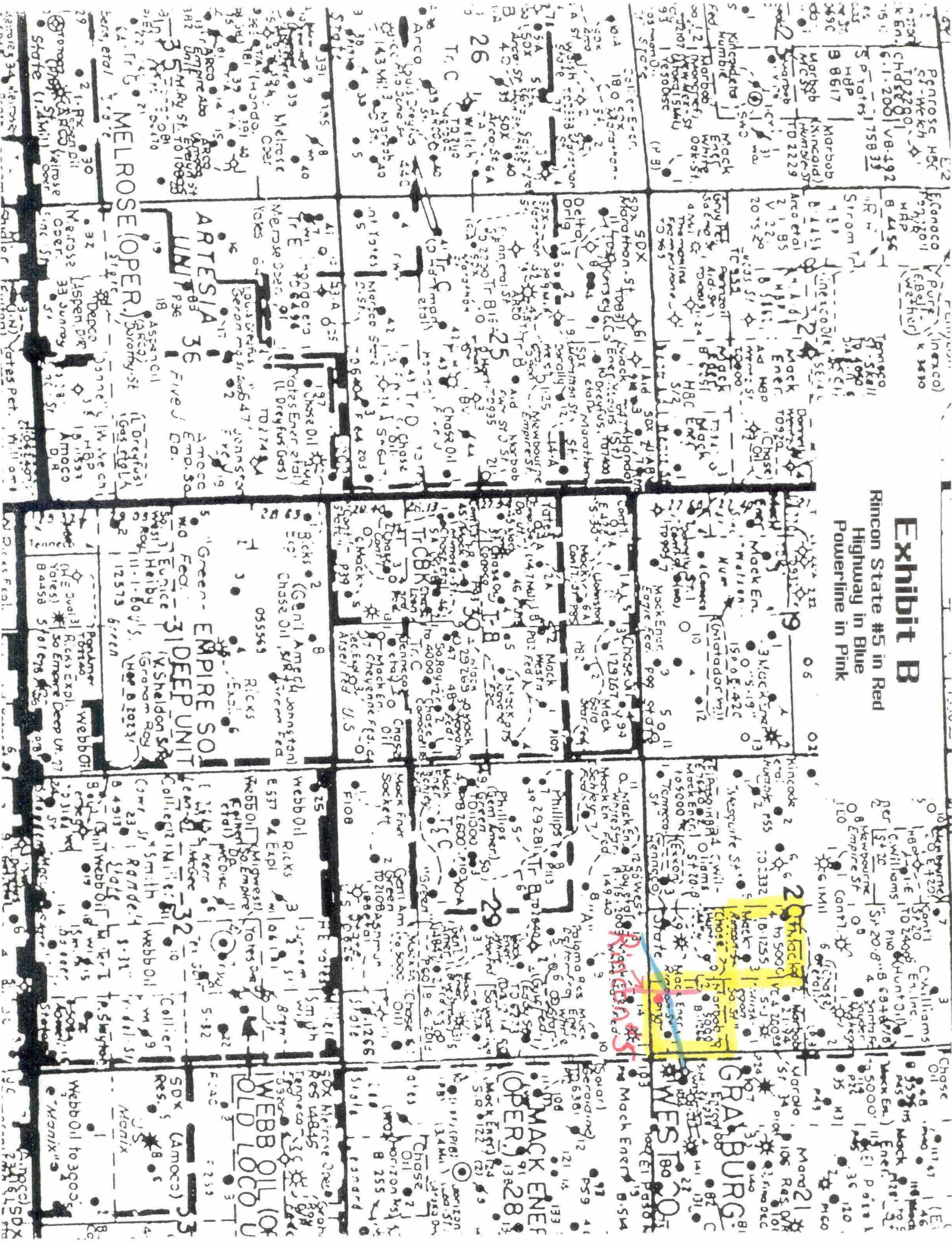
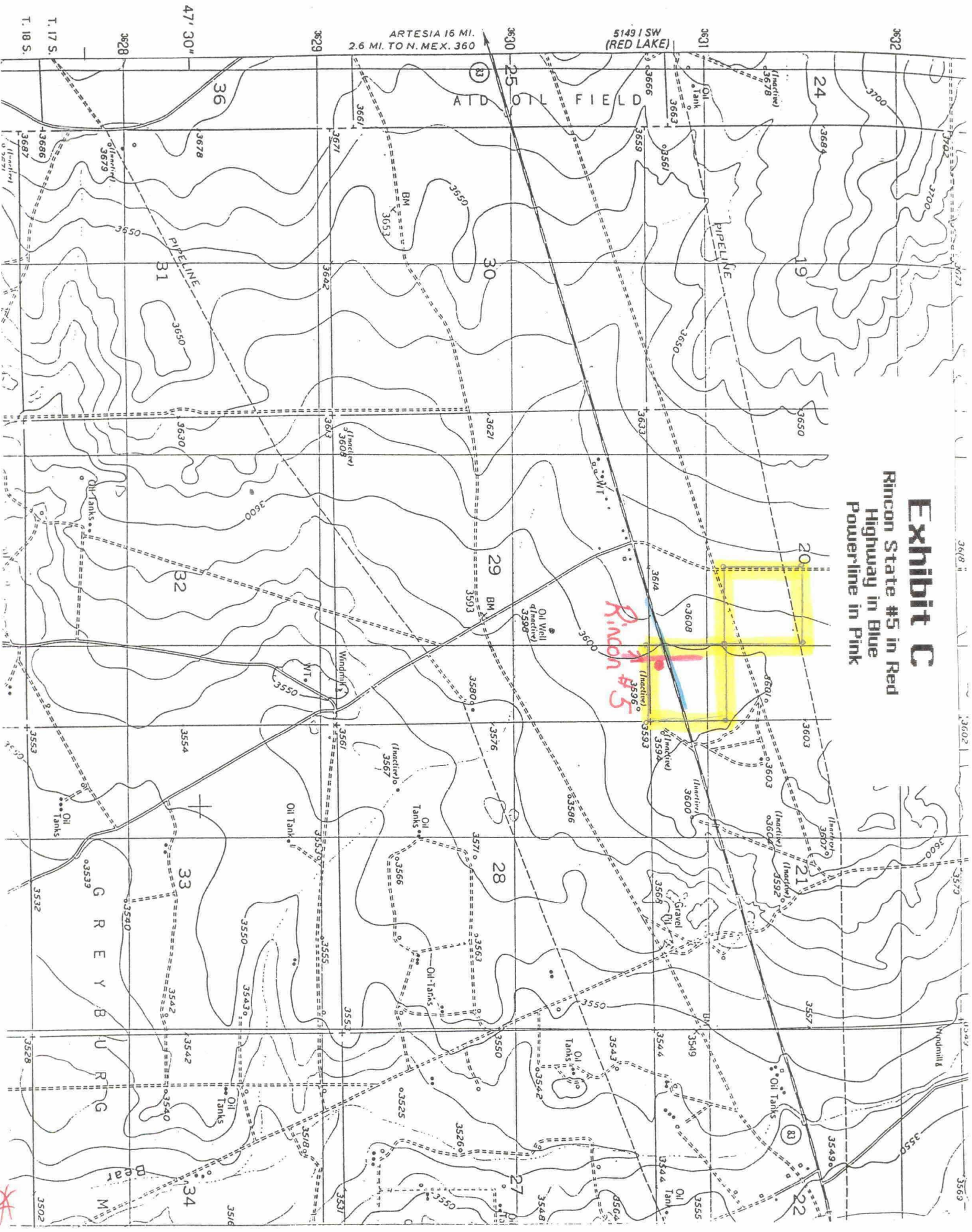


Exhibit C

Rincon State #5 in Red
Highway in Blue
Power-line in Pink



SIGNATURE PAGE

The undersigned approves of Mack Energy Corporation's request to drill the following unorthodox Location. This well encroaches the NE/4 NE/4 Sec 29 T17S R29E.

Rincon State #5
180 FSL 940 FEL
Sec 20 T17S R29E

TEXACO EXPLORATION AND PRODUCTION INC.

By: 

Date: 6/5/01

CHASE OIL CORPORATION

By: 

Robert C. Chase, President

Date: 5/29/01

MACK C. AND MARILYN Y. CHASE
TRUST, U/T/A DATED 11/21/83

By: 
Mack C. Chase, Trustee

Date: 6/1/01

ROBERT C. CHASE

By: 
Robert C. Chase

Date: 5/29/01

RICHARD L. CHASE

By: 
Richard L. Chase

Date: 6/1/01

GERENE DIANNE CHASE CROUCH
Dealing in her sole and separate property

By: 
Rebecca S. Ericson, Attorney-in-Fact

Date: 5/31/01

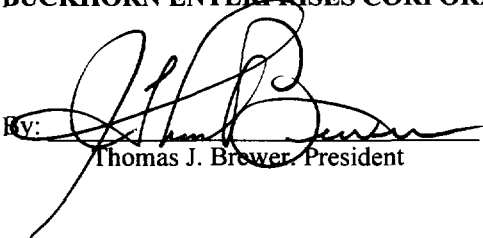
BILL W. CHASE

By: 
Bill W. Chase

Date: 5/30/01

BUCKHORN ENTERPRISES CORPORATION

By:

A large, stylized handwritten signature in black ink, appearing to read 'T. J. Brewer', is written over a horizontal line.

Thomas J. Brewer, President

Date: 05/22/01

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION07/09/01 16:22:21
OGOMES -TPZI
PAGE NO: 1

Sec : 20 Twp : 17S Rng : 29E Section Type : NORMAL

D 40.00 CS E00742 0001 MEWBOURNE OIL COM C 02/11/56 A A	C 40.00 CS E04201 0003 CLAYTON WILLIAMS C 09/11/60 A A	B 40.00 CS B06846 0001 CLAYTON WILLIAMS C 01/11/47 A A	A 40.00 CS B06846 0001 CLAYTON WILLIAMS C 01/11/47 A A
E 40.00 CS E00742 0001 MEWBOURNE OIL COM C 02/11/56 A A A	F 40.00 CS E00742 0001 MEWBOURNE OIL COM C 02/11/56 A P A A	G 40.00 CS B06846 0001 CLAYTON WILLIAMS C 01/11/47 A A	H 40.00 CS B06846 0001 CLAYTON WILLIAMS C 01/11/47 A A A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION07/09/01 16:22:25
OGOMES -TPZI
PAGE NO: 2

Sec : 20 Twp : 17S Rng : 29E Section Type : NORMAL

L 40.00 CS E00742 0001 MEWBOURNE OIL COM C 02/11/56 A A	K 40.00 CS E00742 0001 MEWBOURNE OIL COM C 02/11/56 A A	J 40.00 CS B01266 0009 CHASE OIL CORPORA C 01/05/43 A A	I 40.00 CS VC0004 0000 MARBOB ENERGY COF C 02/01/94 A A
M 40.00 CS E07640 0006 CHASE OIL CORPORA C 12/15/63 C A A A	N 40.00 CS E00742 0001 MEWBOURNE OIL COM C 02/11/56 A A A	O 40.00 CS B06846 0001 CLAYTON WILLIAMS C 01/11/47 A A	P 40.00 CS B01266 0009 CHASE OIL CORPORA C 01/05/43 A A A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD : ONGARD 07/09/01 17:04:21
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPZI

OGRID Idn : 13837 API Well No: 30 15 31810 APD Status(A/C/P): A
Opr Name, Addr: MACK ENERGY CORP Aprvl/Cncl Date : 06-04-2001
PO BOX 960
ARTESIA,NM 88211-0960

Prop Idn: 24662 RINCON STATE Well No: 5

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----		-----	-----
Surface Locn : P	20	17S	29E				FTG 180 F S	FTG 940 F E
OCD U/L : P		API	County	15				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : F
Lease typ(F/S/P/N/J/U/I): S Ground Level Elevation : 3597

State Lease No: BO 1266 Multiple Comp (S/M/C) : S
Prpsd Depth : 4400 Prpsd Frmtn : E EMPIRE YESO

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

CMD :	ONGARD	07/09/01 16:23:06
OG6IWCM	INQUIRE WELL COMPLETIONS	OGOMES -TPZI

API Well No : 30 15 30860 Eff Date : 01-13-2000 WC Status : A
Pool Idn : 96610 EMPIRE; YESO, EAST
OGRID Idn : 13837 MACK ENERGY CORP
Prop Idn : 24662 RINCON STATE

Well No : 002
GL Elevation: 3599

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : P	20	17S	29E	FTG	990 F S	FTG 990 F E	P
Lot Identifier:							
Dedicated Acre: 40.00							
Lease Type : S							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD :
OG6ACRE

ONGARD
C102-DEDICATE ACREAGE

07/09/01 16:23:13
OGOMES -TPZI
Page No : 1

API Well No : 30 15 30860 Eff Date : 08-13-1999
Pool Idn : 96610 EMPIRE; YESO, EAST
Prop Idn : 24662 RINCON STATE
Spacing Unit : 52100 OCD Order :
Sect/Twp/Rng : Acreage : 40.00
Dedicated Land:

Well No : 002
Simultaneous Dedication:
Revised C102? (Y/N) :

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership

		P	20	17S	29E	40.00	N	ST

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD : ONGARD 07/09/01 16:23:21
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZI
 Page No: 1

OGRID Identifier : 13837 MACK ENERGY CORP
 Pool Identifier : 96610 EMPIRE; YESO, EAST
 API Well No : 30 15 30860 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prod. Days		Production Volumes			Well Stat
		MM/YY	Prod	Gas	Oil	Water	
30 15 30860		01 00	12	172	267	1462	P
30 15 30860	RINCON STATE	02 00	29	1549	2139	7773	P
30 15 30860	RINCON STATE	03 00	31	1622	2143	9911	P
30 15 30860	RINCON STATE	04 00	30	1258	1585	6660	P
30 15 30860	RINCON STATE	05 00	31	1336	1643	5531	P
30 15 30860	RINCON STATE	06 00	30	1332	1491	4718	P
30 15 30860	RINCON STATE	07 00	31	1351	1446	4128	P

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 07/09/01 16:23:25
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZI
 Page No: 2

OGRID Identifier : 13837 MACK ENERGY CORP
 Pool Identifier : 96610 EMPIRE; YESO, EAST
 API Well No : 30 15 30860 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 15 30860	RINCON STATE	08 00 31	1288 1414 4082	P
30 15 30860	RINCON STATE	09 00 30	1176 1190 3692	P
30 15 30860	RINCON STATE	10 00 31	1135 1335 3319	P
30 15 30860	RINCON STATE	11 00 30	1018 1199 3227	P
30 15 30860	RINCON STATE	12 00 31	984 1162 3273	P
30 15 30860	RINCON STATE	01 01 31	983 1213 3082	P
30 15 30860	RINCON STATE	02 01 28	928 1009 2522	P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 07/09/01 16:23:27
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZI
 Page No: 3

OGRID Identifier : 13837 MACK ENERGY CORP
 Pool Identifier : 96610 EMPIRE; YESO, EAST
 API Well No : 30 15 30860 Report Period - From : 01 2000 To : 06 2001

API Well No	Property Name	Prodn. Days		Production Volumes			Well
		MM/YY	Prod	Gas	Oil	Water	
30 15 30860	RINCON STATE	03 01	31	1058	1156	2548	P
30 15 30860	RINCON STATE	04 01	30	1067	1126	2437	P

Reporting Period Total (Gas, Oil) : 18257 21518 68365

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 07/09/01 16:23:39
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPZI

OGRID Idn : 13837 API Well No: 30 15 31810 APD Status(A/C/P): A
Opr Name, Addr: MACK ENERGY CORP Aprvl/Cncl Date : 06-04-2001
PO BOX 960
ARTESIA,NM 88211-0960

Prop Idn: 24662 RINCON STATE Well No: 5

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----	-----	-----	-----
Surface Locn : P	20	17S	29E				FTG 180 F S	FTG 940 F E
OCD U/L : P		API	County	15				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : F
Lease typ(F/S/P/N/J/U/I): S Ground Level Elevation : 3597

State Lease No: BO 1266 Multiple Comp (S/M/C) : S
Prpsd Depth : 4400 Prpsd Frmtn : E EMPIRE YESO

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

07/09/01 16:22:37
OGOMES -TPZI

API Well No : 30 15 30652 Eff Date : 08-13-1999 WC Status : A
Pool Idn : 96610 EMPIRE; YESO, EAST
OGRID Idn : 13837 MACK ENERGY CORP
Prop Idn : 24662 RINCON STATE

Well No : 001
GL Elevation: 3595

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : P	20	17S	29E	FTG	330 F S	FTG 330 F E	P
Lot Identifier:							
Dedicated Acre: 40.00							
Lease Type : S							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 07/09/01 16:22:43
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPZI
Page No : 1

API Well No : 30 15 30652 Eff Date : 08-13-1999
Pool Idn : 96610 EMPIRE; YESO, EAST
Prop Idn : 24662 RINCON STATE Well No : 001
Spacing Unit : 52100 OCD Order : Simultaneous Dedication:
Sect/Twp/Rng : Acreage : 40.00 Revised C102? (Y/N) :
Dedicated Land:

S Base U/L Sec Twp Rng Acreage L/W Ownership Lot Idn

P 20 17S 29E 40.00 N ST

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD :
OG6IPRD

ONGARD
INQUIRE PRODUCTION BY POOL/WELL

07/09/01 16:22:52
OGOMES -TPZI
Page No: 1

OGRID Identifier : 13837 MACK ENERGY CORP
Pool Identifier : 96610 EMPIRE; YESO, EAST
API Well No : 30 15 30652 Report Period - From : 01 2000 To : 06 2001

API Well No			Property Name	Prod. Days		Production Volumes			Well
				MM/YY	Prod	Gas	Oil	Water	Stat
30	15	30652	RINCON STATE	01 00	31	3246	3095	8227	P
30	15	30652	RINCON STATE	02 00	29	3767	3196	5646	P
30	15	30652	RINCON STATE	03 00	31	3944	3201	7199	P
30	15	30652	RINCON STATE	04 00	30	3061	2370	4837	P
30	15	30652	RINCON STATE	05 00	31	3250	2453	4018	P
30	15	30652	RINCON STATE	06 00	30	3241	2228	3426	P
30	15	30652	RINCON STATE	07 00	31	3286	2162	2998	P

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD :
OG6IPRD

ONGARD
INQUIRE PRODUCTION BY POOL/WELL

07/09/01 16:22:55
OGOMES -TPZI
Page No: 2

OGRID Identifier : 13837 MACK ENERGY CORP
Pool Identifier : 96610 EMPIRE; YESO, EAST
API Well No : 30 15 30652 Report Period - From : 01 2000 To : 06 2001

API Well No		Property Name		Prod. Days		Production Volumes			Well
				MM/YY	Prod	Gas	Oil	Water	Stat
30	15 30652	RINCON STATE		08 00	31	3132	2113	2965	P
30	15 30652	RINCON STATE		09 00	30	2862	1777	2681	P
30	15 30652	RINCON STATE		10 00	31	2759	1994	2411	P
30	15 30652	RINCON STATE		11 00	30	2476	1794	2343	P
30	15 30652	RINCON STATE		12 00	31	2393	1734	2377	P
30	15 30652	RINCON STATE		01 01	31	2392	1814	2239	P
30	15 30652	RINCON STATE		02 01	28	2258	1508	1832	P

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP

PF02

PF03 EXIT

PF04 GoTo

PF05

PF06 CONFIRM

PF07 BKWD

PF08 FWD

PF09

PF10 NXTPOOL

PF11 NXTOGD

PF12

CMD : ONGARD 07/09/01 16:22:56
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPZI
Page No: 3

OGRID Identifier : 13837 MACK ENERGY CORP
Pool Identifier : 96610 EMPIRE; YESO, EAST
API Well No : 30 15 30652 Report Period - From : 01 2000 To : 06 2001

API Well No		Property Name	Prod'n. Days	Production Volumes			Well
			MM/YY	Prod	Gas	Oil	Water Stat
30	15 30652	RINCON STATE	03 01	31	2572	1726	1851 P
30	15 30652	RINCON STATE	04 01	30	2596	1683	1769 P

Reporting Period Total (Gas, Oil) :	47235	34848	56819
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E0049: User may continue scrolling.

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07 BKWD	PF08 FWD	PF09	PF10 NXTPOOL	PF11 NXTOGD	PF12