

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

'93 JUN 15 AM 9 06

JUNE 10, 1993

MR. MICHAEL STOGNER, ENGINEER
STATE OF NEW MEXICO
ENERGY, MINERAL AND NATURAL RESOURCES DEPT.
NEW MEXICO OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87504

RE: FORMAL REQUEST FOR ADMINISTRATIVE APPROVAL
SIMULTANEOUS DEDICATION AND UNORTHODOX LOCATION
FEDERAL MA NO. 10
SEC. 21, T-18-S, R-33-E
2180' FNL & 2020' FEL
LEA COUNTY, NEW MEXICO
LEASE NO: LC 064944

MR. STOGNER:

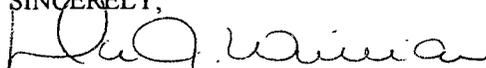
SOUTHLAND ROYALTY COMPANY RESPECTFULLY REQUEST ADMINISTRATIVE APPROVAL FOR SIMULTANEOUS DEDICATION AND UNORTHODOX LOCATION FOR THE ABOVE CAPTIONED WELL. UNDER THE FIELD RULES FOR THE SOUTH CORBIN WOLFCAMP POOL, EACH WELL SHALL BE LOCATED ON A STANDARD UNIT CONTAINING 80 ACRES, THEREFORE; WE REQUEST SIMULTANEOUS DEDICATION WITH OUR FEDERAL MA WELL NO. 4, LOCATED NW/NE, SECTION 21, T-18-S, R-33-E, 530' FNL & 1910' FEL. ALSO UNDER THE FIELD RULES, EACH WELL SHALL BE LOCATED WITHIN 150 FEET OF THE CENTER OF A QUARTER/QUARTER SECTION. DUE TO RESTRICTIONS FROM POWER LINES AND EXISTING PIPELINES, THE INTENDED NEW DRILL WELL IS LOCATED 2180' FNL & 2020' FEL MAKING IT AN UNORTHODOX LOCATION.

REGARDING OFFSET OPERATORS, SOUTHLAND ROYALTY COMPANY IS THE OPERATOR OF FACT FOR ALL SURROUNDING LEASES THAT JOIN WITH THE ABOVE MENTIONED LEASE. SEE ATTACHED LEASE PLAT AND WELL PLAT.

MR. MICHAEL STOGNER
NEW MEXICO OIL CONSERVATION DIVISION
PAGE TWO

IF YOU SHOULD NEED ADDITIONAL INFORMATION, OR IF I CAN BE OF FURTHER ASSISTANCE, PLEASE DO NOT HESITATE TO CONTACT ME AT 915-688-6943.

SINCERELY,



DONNA J. WILLIAMS
PRODUCTION ASSISTANT

XC: WELL FILE
LAND DEPT.
JOINT INTEREST
RESERVOIR DEPT. - KEVIN MIDKIFF
PRODUCTION ENGR.
DRILLING DEPT.
GEOLOGY
HOBBS FIELD OFFICE
BLM/CARLSBAD
REGULATORY FILE
1. MARIA PEREZ
2. CONNIE MALIK
3. MARIANNE MARTIN
4. STELLA ALVARADO
5. RICHARD ATCHLEY
6. DONNA WILLIAMS

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT DIVISION

OIL CONSERVATION DIVISION

RECEIVED

'93 JUN 23 AM 9 40



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

RECEIVED

JUN 21 1993

June 15, 1993

PROD. SERV.

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Southland Royalty Company
c/o Meridian Oil, Inc.
P.O. Box 51810
Midland, TX 79710-1810

Attention: Donna J. Williams, Production Assistant

RE: Administrative application for an unorthodox oil well location and simultaneous dedication; Federal "MA" Well No. 10, 2180' FNL - 2020' FEL (Unit G) of Section 21, Township 18 South, Range 33 East, NMPM, South Corbin Wolfcamp Pool, Lea County, New Mexico.

Dear Ms. Williams:

I am in receipt of your application dated June 10, 1993 for a second well in an 80-acre oil spacing and proration unit. Review of our records indicates that the two existing wells in the South Corbin Wolfcamp Pool in the NE/4 of said Section 21; Meridian's Federal "MA" Well Nos. 4 and 8 in Units B and H, respectively, are both dedicated to "lay-down" 80-acre units. This is contradictory to your application.

Please either submit an amended application or submit amended C-102s rededicating acreages for both the existing wells.

Should you have any questions or comments, please contact me at (505) 827-5811. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner", written over a horizontal line.

Michael E. Stogner
Chief Hearing Examiner/Engineer

MES/amg

cc: Oil Conservation Division - Hobbs
US Bureau of Land Management - Carlsbad

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 I
P.O. Box 1980, Hobbs, NM 88240

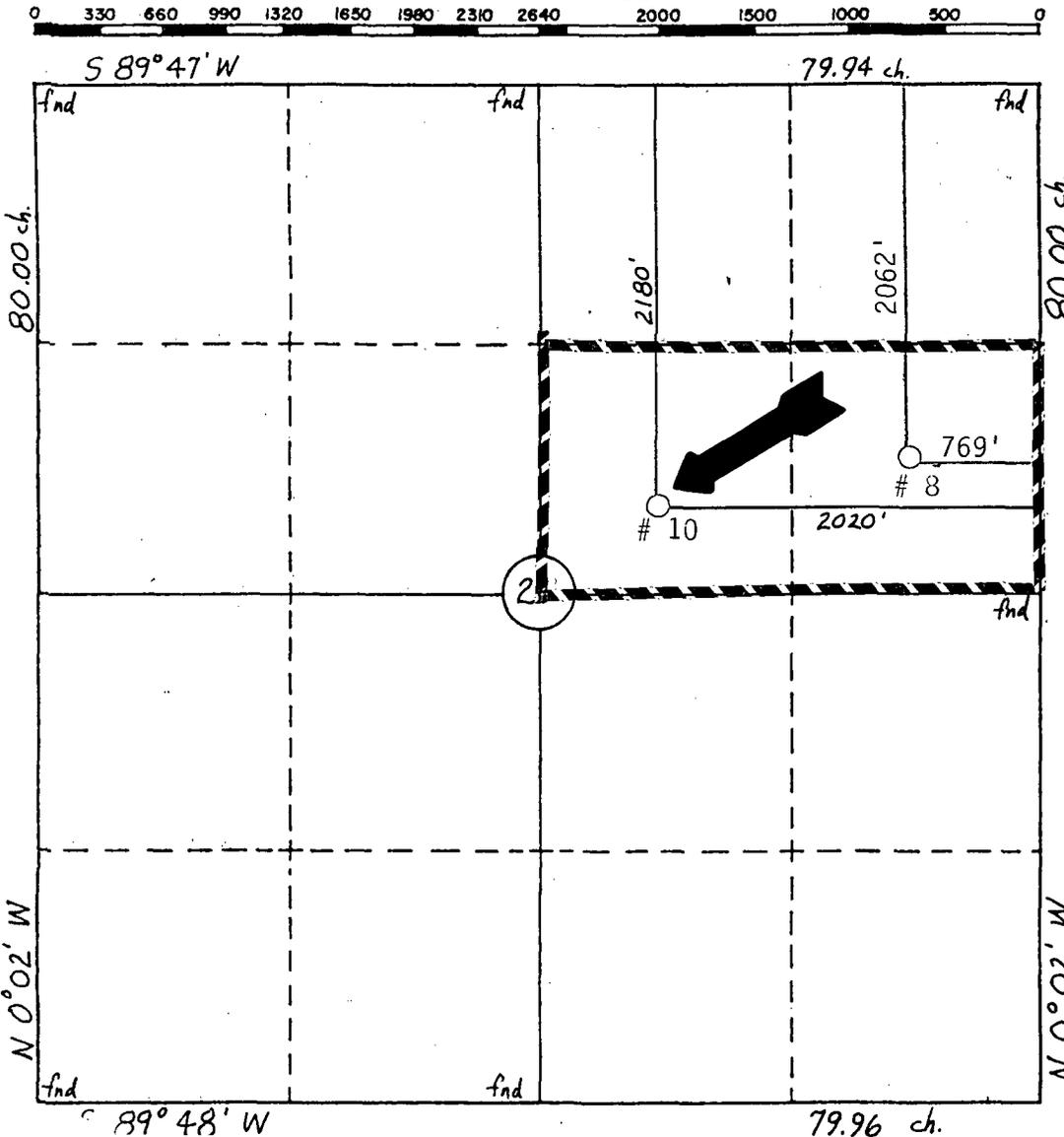
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERIDIAN OIL INC.			Lease FEDERAL MA		Well No. 10
Unit Letter G	Section 21	Township 18 SOUTH	Range 33 EAST	County NMPM LEA	
Actual Footage Location of Well: 2180 feet from the NORTH line and 2020 feet from the EAST line					
Ground level Elev. 3829	Producing Formation WOLFCAMP		Pool SOUTH CORBIN WOLFCAMP		Dedicated Acreage: 80 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>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.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>					



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *[Signature]*

Printed Name: **DONNA WILLIAMS**

Position: **PRODUCTION ASSISTANT**

Company: **SOUTHLAND ROYALTY COMPANY**

Date: **6/21/93**

SURVEYOR CERTIFICATION

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 knowledge and belief.

Date Surveyed: **5-15-93**

WILLIAM E. MAHNKE II

Signature & Seal of Professional Surveyor: *[Signature]*

Certificate No. **84466**

NEW MEXICO PROFESSIONAL LAND SURVEYORS



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

June 15, 1993

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

ANITA LOCKWOOD
CABINET SECRETARY

Southland Royalty Company
c/o Meridian Oil, Inc.
P.O. Box 51810
Midland, TX 79710-1810

Attention: Donna J. Williams, Production Assistant

RE: *Administrative application for an unorthodox oil well location and simultaneous dedication; Federal "MA" Well No. 10, 2180' FNL - 2020' FEL (Unit G) of Section 21, Township 18 South, Range 33 East, NMPM, South Corbin Wolfcamp Pool, Lea County, New Mexico.*

Dear Ms. Williams:

I am in receipt of your application dated June 10, 1993 for a second well in an 80-acre oil spacing and proration unit. Review of our records indicates that the two existing wells in the South Corbin Wolfcamp Pool in the NE/4 of said Section 21; Meridian's Federal "MA" Well Nos. 4 and 8 in Units B and H, respectively, are both dedicated to "lay-down" 80-acre units. This is contradictory to your application.

Please either submit an amended application or submit amended C-102s rededicating acreages for both the existing wells.

Should you have any questions or comments, please contact me at (505) 827-5811. Thank you.

Sincerely,

Michael E. Stogner
Chief Hearing Examiner/Engineer

MES/amg

cc: Oil Conservation Division - Hobbs
US Bureau of Land Management - Carlsbad

MERIDIAN OIL

OIL CONSERVATION DIVISION
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JUNE 10, 1993

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STATE OF NEW MEXICO
ENERGY, MINERAL AND NATURAL RESOURCES DEPT.
NEW MEXICO OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87504

RE: FORMAL REQUEST FOR ADMINISTRATIVE APPROVAL
 SIMULTANEOUS DEDICATION AND UNORTHODOX LOCATION
 FEDERAL MA NO. 10
 SEC. 21, T-18-S, R-33-E
 2180' FNL & 2020' FEL
 LEA COUNTY, NEW MEXICO
 LEASE NO: LC 064944

MR. STOGNER:

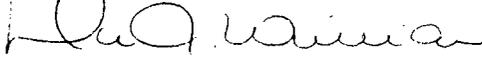
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REGARDING OFFSET OPERATORS, SOUTHLAND ROYALTY COMPANY IS THE OPERATOR OF FACT FOR ALL SURROUNDING LEASES THAT JOIN WITH THE ABOVE MENTIONED LEASE. SEE ATTACHED LEASE PLAT AND WELL PLAT.

MR. MICHAEL STOGNER
NEW MEXICO OIL CONSERVATION DIVISION
PAGE TWO

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ASSISTANCE, PLEASE DO NOT HESITATE TO CONTACT ME AT 915-688-6943.

SINCERELY,



DONNA J. WILLIAMS
PRODUCTION ASSISTANT

XC: WELL FILE
LAND DEPT.
JOINT INTEREST
RESERVOIR DEPT. - KEVIN MIDKIFF
PRODUCTION ENGR.
DRILLING DEPT.
GEOLOGY
HOBBS FIELD OFFICE
BLM/CARLSBAD
REGULATORY FILE
1. MARIA PEREZ
2. CONNIE MALIK
3. MARIANNE MARTIN
4. STELLA ALVARADO
5. RICHARD ATCHLEY
6. DONNA WILLIAMS

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 I
P.O. Box 1980, Hobbs, NM 88240

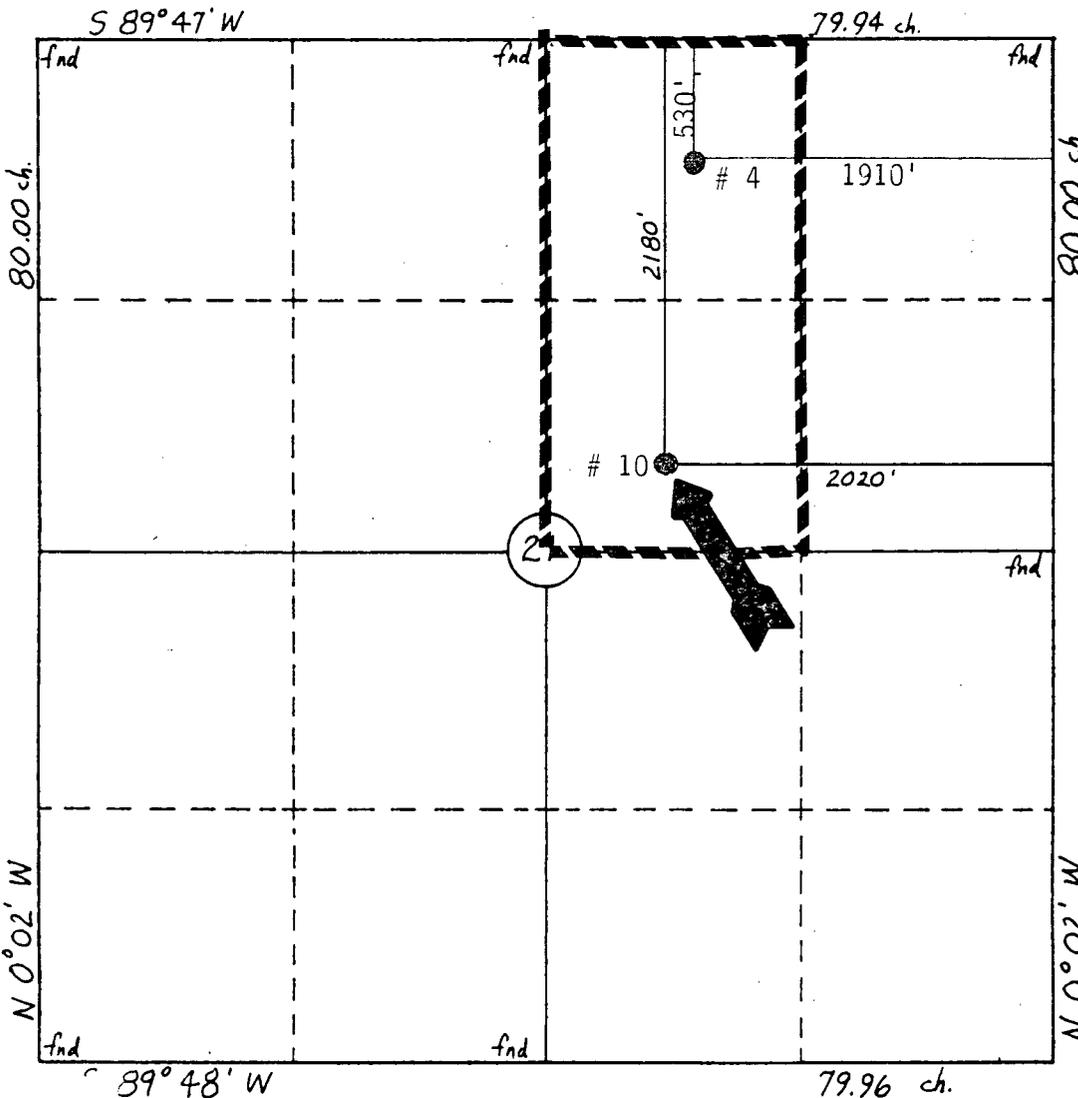
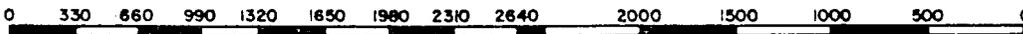
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator SOUTHLAND ROYALTY COMPANY			Lease FEDERAL MA		Well No. 10
Unit Letter G	Section 21	Township 18 SOUTH	Range 33 EAST	County NMPM LEA	
Actual Footage Location of Well: 2180 feet from the NORTH line and 2020 feet from the EAST line					
Ground level Elev. 3829	Producing Formation WOLFCAMP	Pool SOUTH CORBIN WOLFCAMP		Dedicated Acreage: 80 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Donna Williams

Signature	<i>Donna Williams</i>
Printed Name	DONNA WILLIAMS
Position	PRODUCTION ASSISTANT
Company	SOUTHLAND ROYALTY COMPANY
Date	6/10/93

SURVEYOR CERTIFICATION

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 knowledge and belief.

5-15-93

Date Surveyed	5-15-93
Signature & Seal of Professional Surveyor	WILLIAM E. MAHNKE II <i>William E. Mahnke II</i>
Certification No.	8466

4
2
6
7

State 16 Lse

1
2Y

Percha State Lse

20

4

3

46

7

21

8

2

Aztec Federal Lse

22

Corbin Lse

1

2

9

2

Federal '21 Lse

Federal MA Lse

Tijeras State Lse

3

1

T-18-S

R-33-E

29

1

Uncle Com Lse

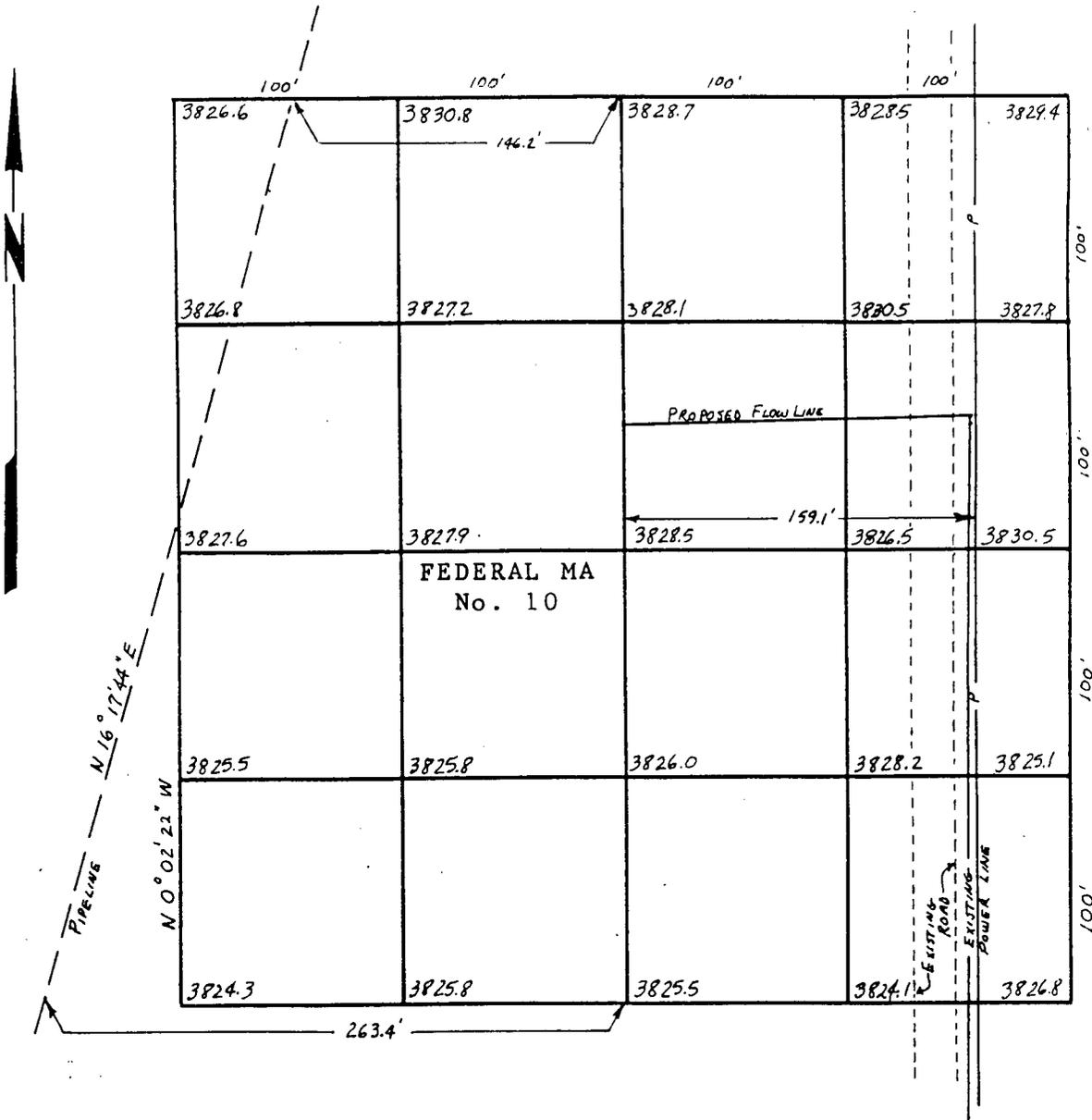
28

3-MA

27

1-MA

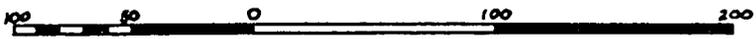




I hereby certify this plat to be correct to the best of my knowledge.



Laughlin-Simmons
of Texas
MIDLAND DISTRICT OFFICE
(915) 699-1238
(915) 699-8706
In State Toll Free:
1-800-242-3028
P.O. BOX 1757
MIDLAND, TX 79702



By: WILLIAM E. MAHNKE II, PLS # 8466

MERIDIAN OIL INC. FEDERAL MA No. 10 400' x 400'. GRID AND TOPO	
LOCATION: 2180' FNL & 2020 FEL SECTION 21, T 18 S, R 33 E, NMPM	
LEA COUNTY, NEW MEXICO	
date: 6-2-93	scale: 1"=80'

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT NEW MEXICO

(See other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.
REC 064944

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Southland Royalty Company

3. ADDRESS OF OPERATOR
21 Desta Drive, Midland, Texas 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 530' FNL & 1910' FEL Sec. 21, T18S, R33E
At top prod. interval reported below
At total depth

RECEIVED

AUG 31 1989

14. PERMIT NO. _____ DATE ISSUED 09/89
OIL CONSERVATION DIV. SANTA FE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. FARM OR LEASE NAME
Federal "MA"

8. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
South Corbin (Wolfcamp)

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 21, T18S, R33E

12. COUNTY OR PARISH
Lea

13. STATE
NM

15. DATE SPUDDED 5/16/89 16. DATE T.D. REACHED 6/07/89 17. DATE COMPL. (Ready to prod.) 8/03/89 18. DEVIATIONS (DF, RKB, RT, OR, ETC.)* 3849' GR 19. ELEV. CASINGHEAD 3849'

20. TOTAL DEPTH, MD & TVD 11,511' 21. PLUG BACK T.D., MD & TVD 11,464' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
10,948' - 11,442' Wolfcamp 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CN/LD, LDT-CNT, DLL-MSFL, Cement Bond Log W/ VDL 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	370'	17 1/2"	300 sx - Circ.	
8 5/8"	28, 24	2900'	12 1/4"	1500 sx - Circ.	
5 1/2"	17, 15.5	11,511'	7 7/8"	1st Stage - 905 sx 2nd stage - 1530 sx	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	10,856'	10,856'

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH	INTERVAL	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,408'	- 442'	2 JSPF (69 Holes)	- Attached -	
11,164'	- 290'	2 JSPF (117 Holes)		
11,030'	- 080'	2 JSPF (101 Holes)		
10,948'	- 964'	2 JSPF (33 Holes)		
Used 4" Csg. Guns				

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/18/89		2 1/2" x 1 1/4" x 32' RHBM Pump				Shut In	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8/08/89	24	20/64	→	316	392	52	1240
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
0	180	→				40.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold TEST WITNESSED BY (ORIG. SGD) DAVID R. GLASS S. Blevins

35. LIST OF ATTACHMENTS
C-104, Inclination Survey, Plat, Cmt. Bond Log, Elec. Log. AUG 24 1989

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Robert L. Bradshaw TITLE Sr. Staff Env./Reg. Specialist DATE 8/16/89

*(See Instructions and Spaces for Additional Data on Reverse Side)

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

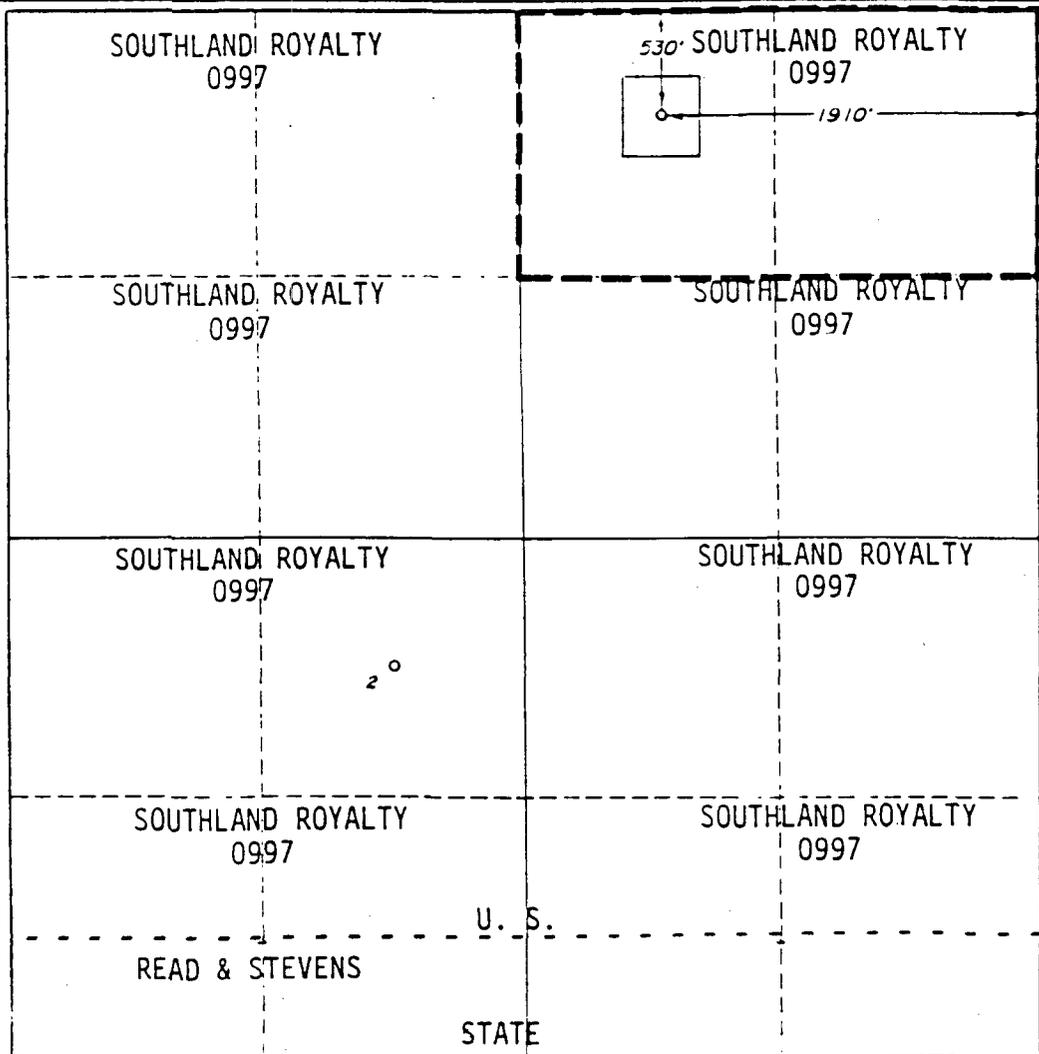
Operator MERIDIAN OIL, INC.			Lease FEDERAL MA		Well No. 4
Well Letter B	Section 21	Township 18-SOUTH	Range 33-EAST	County LEA	
Actual Well Location of well:					
530	feet from the	NORTH	line and	1910	feet from the
				EAST	
Ground Level Elev. 3853'	Producing Formation SOUTH CORBIN		Pool WOLFCAMP	Dedicated Acreage: 80 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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 interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Robert L. Bradshaw
Name
Robert L. Bradshaw
Position
St. Staff Env./Reg. Spec
Company
Meridian Oil Inc.
Date
13 March 1989

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 knowledge and belief.

Date Surveyed
V. LYNN
F. BEZNER
No. 7920
Professional Land Surveyor
REGISTERED LAND SURVEYOR

7920

(July 1989)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OIL CONSERVATION DIVISION
RECEIVED

OFFICE FOR NUMBER
OF COPIES REQUIRED
(See other instructions on
reverse side)

Modified Form No.
NM060-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESER. Other API 30-025-31492

2. NAME OF OPERATOR
SOUTHLAND ROYALTY COMPANY

3. ADDRESS OF OPERATOR P.O. Box 51810, Midland, TX 79710-1810
3a. AREA CODE & PHONE NO. 915-688-6906

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface H, 2062' FNL & 769' FEL
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
LC-064944

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
FEDERAL "MA"

9. WELL NUMBER
8

10. FIELD AND POOL, OR WILDCAT
SOUTH CORBIN WOLFCAMP

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
21, T-18-S, R-33-E

9a. API WELL NO. 30-025-31492
14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH LEA
13. STATE N.M.

15. DATE SPUNDED 1-16-92
16. DATE T.D. REACHED 2-11-91
17. DATE COMPL. (Ready to prod.) 2-13-92
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3842.4'GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,540'
21. PLUG BACK T.D., MD & TVD 11,491'
22. IF MULTIPLE COMPL. HOW MANY* _____

23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-TD CABLE TOOLS _____

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
11,150'-11,242' WOLFCAMP

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-RAL-CCL

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT	AMOUNT PULLED
13-3/8"	48#	416'	17-1/2"	425 SXS-SURF.	115 SXS
8-5/8"	28#	2928'	12-1/4"	1350 SXS-SURF.	200 SXS
5-1/2"	17#	11540'	7-7/8"	2175 SXS-TOC 1812'	163 SXS DVT

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	10,994'	10,994'

31. PERFORATION RECORD (Interval, size, and number)
11,150'-11,242', 2 SPF, 116 HOLES

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,150'-11,242'	A W/5600G 15% HCL

33.* PRODUCTION

DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump)	WELL STATUS (Producing or shut-in)
2-22-92	FLOWING	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
2-24-92	24 HRS	24/64"	→	410	410	0	1000/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
365#	0#	→				40 DEG.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
FLARING

35. LIST OF ATTACHMENTS
LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Maria L. Perez TITLE PROD. ASST. DATE 2-27-92

*(See Instructions and Spaces for Additional Data on Reverse Side)

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

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-102
 Revised 1-1-89

DISTRICT I CONSERVATION DIVISION
 RECEIVED
 P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT II
 P.O. Drawer 20, Aztec, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT
 All Distances must be from the outer boundaries of the section

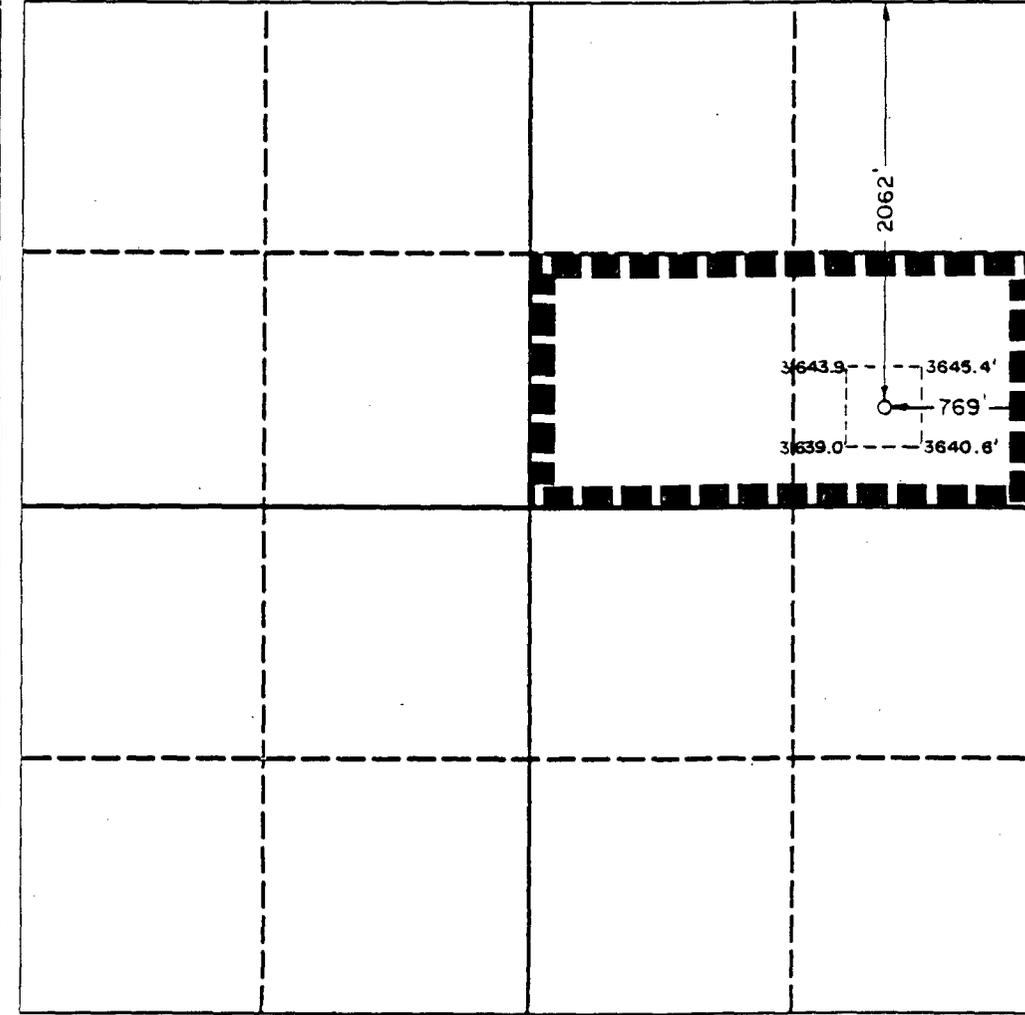
Operator <i>Southland Royalty Co. Meridian Oil Inc</i>		Lease Federal "MA"		Well No. 8
Unit Letter H	Section 21	Township 18 South	Range 33 East	County Lea
Actual Footage Location of Well: 2062 feet from the North line and 769 feet from the East line				
Ground level Elev. 3842.4'	Producing Formation Wolfcamp	Pool South Corbin Wolfcamp		Dedicated Acreage: 80 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

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.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Maria L. Perez*

Printed Name: Maria L. Perez

Position: Production Asst.

Company: Meridian Oil Inc.

Date: 12-16-91

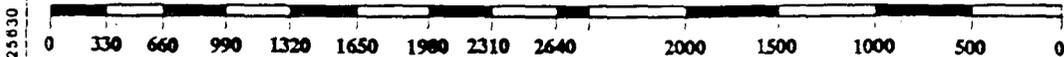
SURVEYOR CERTIFICATION

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 knowledge and belief.

Date Surveyed: November 4, 1991

Signature & Seal of Professional Surveyor: *Ronald J. Eidsen*

Certificate No. JOHN W. WEST 676
 RONALD J. EIDSEN 3239



91-11-0261