

Mobil Exploration & Producing U.S. Inc.

February 15, 1991

P.O. BOX 633
MIDLAND, TEXAS 79702

MIDLAND DIVISION

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
State Land Office Building
P.O. Box 2088
Santa Fe, New Mexico 87504

Attention: Mr. William J. Lemay

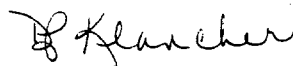
ADDITIONAL INFORMATION
UNORTHODOX WELL LOCATION
LINDRITH B UNIT LEASE
WELL NO. 78
UNDESIGNATED DAKOTA FIELD
RIO ARriba COUNTY, NEW MEXICO

Gentlemen:

Enclosed is a copy of a letter from the Bureau of Land Management requesting additional information on the subject well. Please find copies of this information, as well as, a copy of the certified mail receipt illustrating delivery of the application to the offset operator.

If further information is needed to process unorthodox location, please call Ann Moore at (915) 688-1772.

Yours very truly,



D. P. Klancher
Environmental & Regulatory/
LP Supervisor

Mobil Exploration & Producing U.S. Inc.
as Agent for
Mobil Producing Texas & New Mexico Inc.

CAMoore

attachments

cc: Oil Conservation Division - Aztec

A:M104528.CAM

Mobil Exploration & Producing U.S. Inc.

February 15, 1991

United States Department of the Interior
Bureau of Land Management
Farmington Resource Area
1235 La Plata Highway
Farmington, New Mexico 87401

P.O. BOX 633
MIDLAND, TEXAS 79702

MIDLAND DIVISION

ADDITIONAL INFORMATION
APPLICATION TO DRILL
LINDRITH B UNIT
WELL NO. 78
UNDESIGNATED DAKOTA FIELD
RIO ARRIBA COUNTY, NEW MEXICO

Gentlemen:

Enclosed is the additional information you requested on the subject application. In addition, please find a copy of the certified mail receipt illustrating the delivery of the application to the offset operator.

Please call Ann Moore at (915) 688-1772 if any further information is needed.

Yours very truly,



D. P. Klancher
Environmental & Regulatory/
LP Supervisor

Mobil Exploration & Producing U.S. Inc.
as Agent for
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attachments

cc: Oil Conservation Division - Aztec
Oil Conservation Division - Santa Fe

A:M104528.CAM



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LAPLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401



IN REPLY REFER TO:

SF-078907 et. al. (WC)
3162.3-1 (F) (019)

FEB. 12 1991

Mobil Producing TX & NM Inc.
c/o Mobil Exploration & Producing U.S., Inc.
P.O. Box 633
Midland, TX 79702

Gentlemen:

The checklist regarding the present status of the referenced APD is as follows:

Lease No. SF-078907

Well No. 78 Lindrith B Unit
sec. 6, T. 24 N., R. 2 W.

Lessee - Mobil Producing TX & NM Inc.
Operator - Mobil Producing TX & NM Inc.
Date APD Received - February 4, 1991

The APD is deficient in the following areas:

1. Common Surface-Use Plan/Yearly Plan of Development (unitized area or developed field)
2. NMOCD approval of the unorthodox location

The following item is required in sufficient copies to provide for attachment to all copies of the APD originally submitted.

1. Need Blow Out Preventer (BOP) and other related equipment required by Onshore Order No. 2 (Section III.A.2c.) (See attachment for deficiencies.)

Sincerely,

~~Ron~~ Fellows
Area Manager

Note: A retained but deficient APD must be brought to a technically and administratively acceptable level of completion within 45 days of the date of this notice or the application will be returned unapproved.

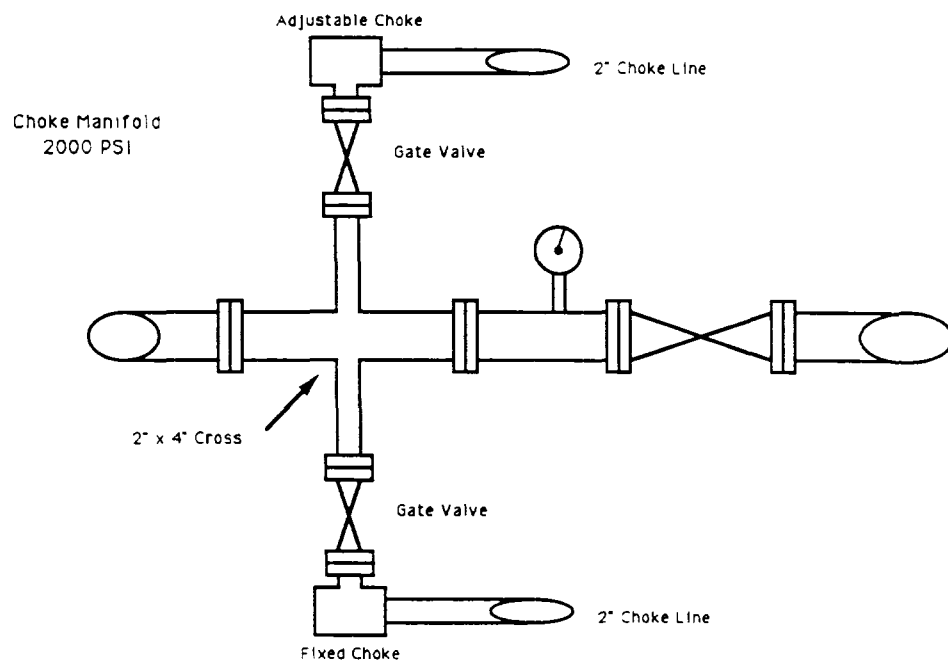
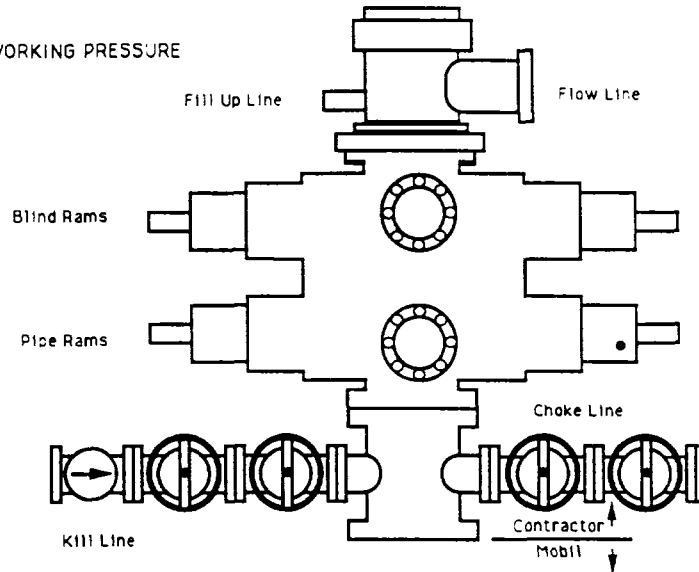
1 Enclosure

Mobil Oil Corporation
Lindrith "B" Unit #78
2030' FSL and 143' FWL
Section 6, T-24-N, R-2-W
Rio Arriba Co., New Mexico

Page 4

BOP EQUIPMENT

11" X 2000 PSI WORKING PRESSURE



Mobil Exploration & Producing U.S. Inc.

sent 2/13/91
-copies to all Fun
Supervisors
- J. FAZ

February 7, 1991

P.O. BOX 633
MIDLAND, TEXAS 79702
MIDLAND DIVISION

El Paso Natural Gas Company
P. O. Box 4289
Farmington, NM 87499-4289

Attention: Kent Beers, Land Department

C-5021

FIELD REVIEW 1990
PLAN OF DEVELOPMENT 1991
LINDRITH B UNIT
I. SECTION NO. 713
RIO ARriba COUNTY, NEW MEXICO

Gentlemen:

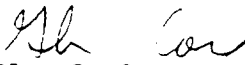
Attached is the 1990 Summary of Activity and proposed Plan of Development for the Lindrith B Unit.

As Unit Operator, El Paso Natural Gas Company is requested to submit this information to the agencies listed below for their review and approval.

Should you have any questions, please direct them to G. D. Cox at (915) 688-2114.

Very truly yours,

MOBIL EXPLORATION & PRODUCING U.S. INC.
as Agent for
MOBIL PRODUCING TEXAS & NEW MEXICO INC.


Glen D. Cox
Senior Landman
Hobbs Area

GDC/tc

State Lands Office
P. O. Box 148
Santa Fe, NM 87504
Attn: Commission of Public Lands

Bureau of Land Management
1235 La Plata Highway
Farmington, NM 87401
Attn: Chief-Branch of Fluid Min.

APPROVED

APPROVED

State Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501
Attn: Director

APPROVED

M103743C.GDC

LINDRITH B UNIT - RIO ARriba COUNTY, NEW MEXICO

REVIEW OF OPERATIONS FOR 1990

Mobil Operated - Status as of 12/31/90

<u>Well Status</u>	<u>Dakota</u>	<u>Gallup</u>	<u>Total</u>
Producing	53	5	58
Water Disposal			1

1990 Production

Oil, MBO	188	50	238
Gas, MMCF	1604	302	1906

Cumulative Production

Oil, MBO	1940	228	2168
Gas, MMCF	13598	1458	15056

Production Plots

Attached are performance curves for the Lindrith Unit Mobil Operated Wells through 1990. Gavilan (Gavilan-Mancos Pool) and Dakota (West Lindrith Gallup/Dakota Pool) are reported separately.

Operations Review

Drilled Wells:

The Lindrith 3 Unit No. 76, located in the NE 1/4, S1-T24N-R3W, was drilled and completed on 5/29/90 with an initial potential of 55 BOPD, 92 MCFPD and 1 BWPD in the Dakota "D" sandstone. Since completion, the well has produced a total of 12 MBO, 9.9 MMCF and 96 BW.

Miscellaneous:

No workovers, conversions or abandonments were performed in the unit in 1990.

LINDRITH B UNIT - RIO ARriba COUNTY, NEW MEXICO

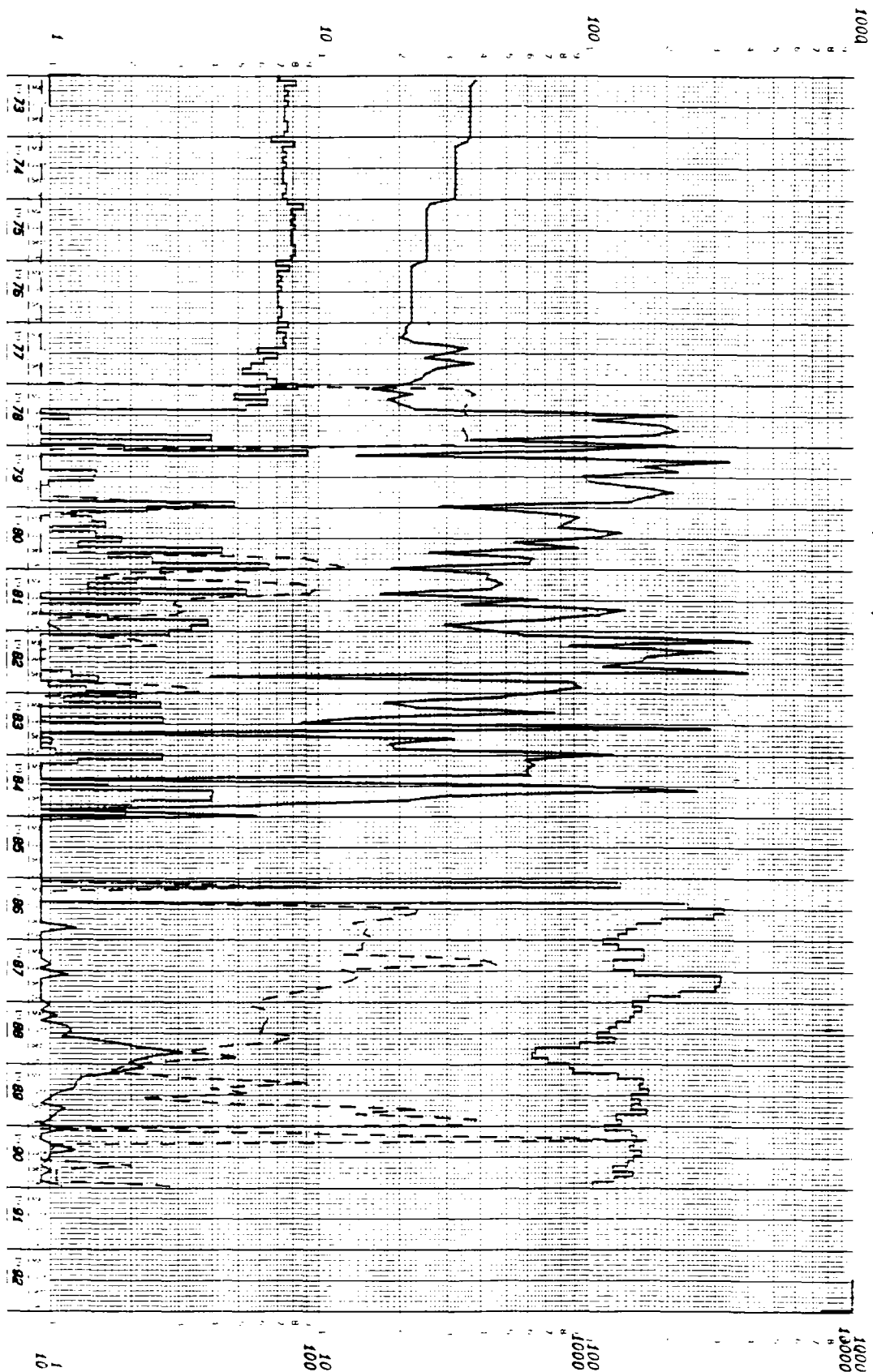
REVIEW OF OPERATIONS FOR 1990

Drilled Wells:

The Lindrith B Unit No. 77, located in the SW 1/4, S1-T25N-R3W, was drilled and completed on 1/1/91 with an initial potential of 124 BOPD, 74 MCFPD and 21 BWPD in the Dakota "D" sandstone. Two additional wells, the Lindrith B Unit No. 78 and No. 79 are currently budgeted and scheduled to be spudded in April and August, respectively. A third well, the Lindrith B Unit No. 80 has also been budgeted this year, but is not scheduled yet contingent on results from the previous wells.

AVERAGE DAILY OIL RATE (BBL/DAY)

Oil, Wtr, & GOR Rate vs Time



AVERAGE DAILY WTR RATE (BBL/DAY)

GAS-OIL RATIO (MCF/BBL)

LEGEND

OIL
WTR
GOR

Mobil Expl & Prod U.S.

Midland Division

Field SAVITAN-MANCOS
Lease LINDRITH B UNIT
Operator WEPUS
County RIO ARriba
Location 00000000

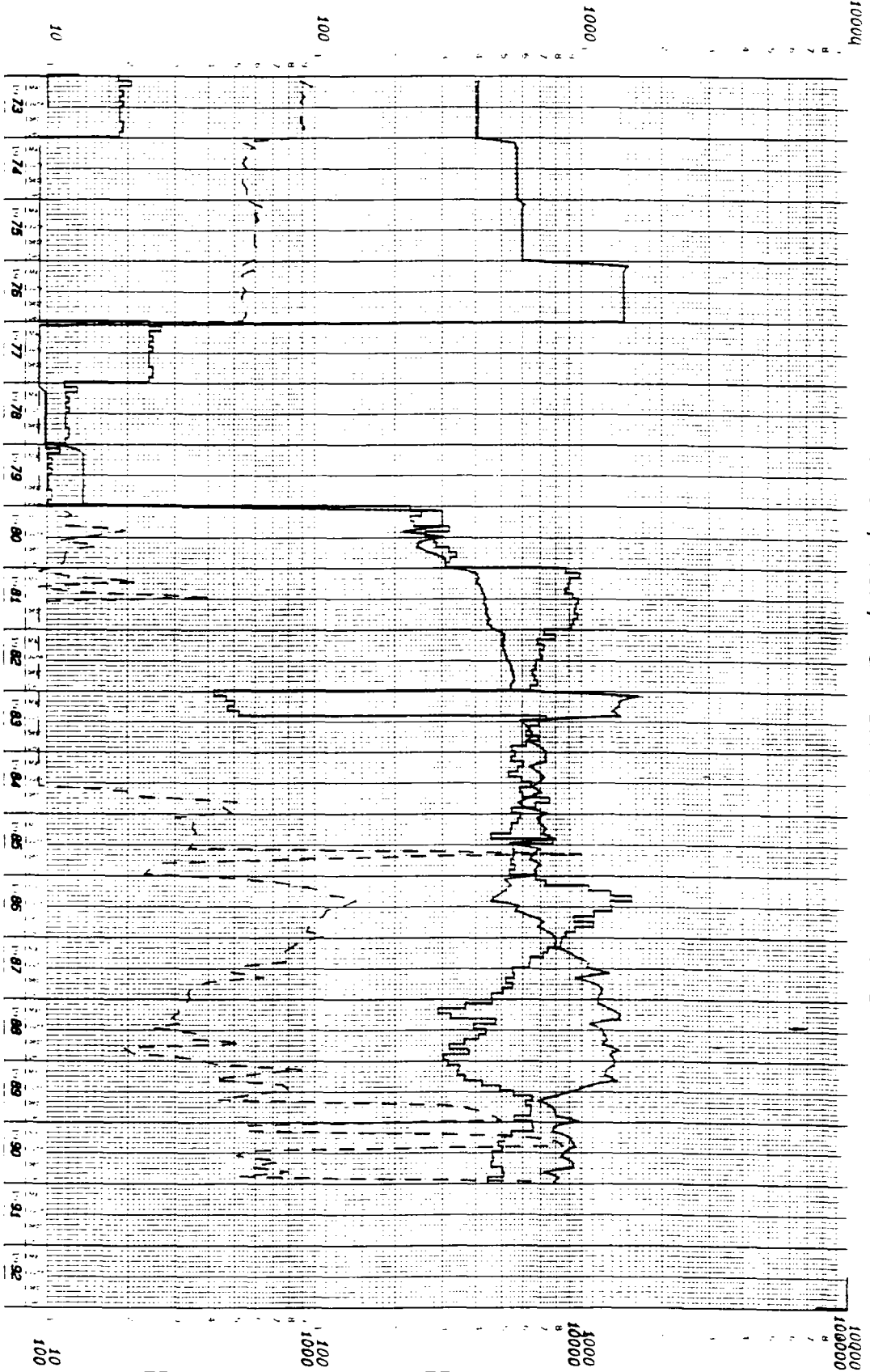
State

Printed Date 07-09-04

Page 1 of 1

AVERAGE DAILY OIL RATE (BBL/DAY)

Oil, Wtr, & GOR Rate vs Time



AVERAGE DAILY WTR RATE (BBL/DAY)
GAS-OIL RATIO (CF/BBL)

LEGEND

OIL
WTR
GOR

Mobil Exp1 & Prod U.S.

Midland Division

Field WEST LINCOLN GALLUP/DANOTA
Lease LINCOLN B UNIT
Operator WELLS
County RIO ARriba
Location 00000000

State

Printout Date 02-07-94 Unit TWTU

OPERATIONS SUMMARY
DECEMBER 1990
PAGE 1

[illegible]

MONTHLY OPERATIONS REPORT

DECEMBER 1990

ALL LEASES
FIELD 04090100 - GAVILAN - MANCOS/GALLUP

PRODUCING WELL SUMMARY PAGE 1

----- TEST DATA -----														*----- PRODUCTION DATA -----*				
WELL NO	DAILY ALLOW	TEST DATE	OIL B/D	GAS MCF/D	WATER B/D	GOR CF/B	WT CT PCT	OIL BBL	B/D	GAS MCF	MCF/D	WATER BBL	B/D	CUM OIL	CUM GAS	CUM WATER		
LEASE-1526000 LINDRITH "B"																		
001	B	90/12/02	91.00	202.000	1.00	2219	1	2441	79	6283	203	31	1	77146	225283	324		
LEASE-5549900 LINDRITH "B"																		
034		90/11/11	19.00	77.000	0.62	4052	3	370	12	1821	59	19	1	54313	232835	4269		
037		90/12/10	18.00	422.000	2.00	3444	10	248	8	11584	374	40	1	86479	570440	6989		
038		89/11/10	3.00	100.000	0.77	3333	20	0	0	0	0	0	0	9547	158721	2948		
073		90/12/10	3.00	55.000	0.00	8333	0	48	2	166	54	0	0	4974	107119	2570		
LEASE-5549901 LINDRITH "B"																		
072		89/08/11	4.00	43.000	0.62	750	13	0	0	0	0	0	0	1944	39200	1475		
074		90/12/10	0.00	5.000	0.00	0	0	0	0	219	7	0	0	5016	233633	3124		

MONTHLY OPERATIONS REPORT
ALL LEASES
FIELD 04655030 - LINDRITH W. - GALLUP/DAKOTA


OPERATIONS SUMMARY DECEMBER 1990
PAGE 1

[illegible]

MONTHLY OPERATIONS REPORT
ALL LEASES
FIELD 04655030 - LINDRITH W. - GALLUP/DAKOTA

INJECTION WELL SUMMARY
DECEMBER 1990
PAGE 1

INJECTION TYPE	WELL NUMBER	INJECTION MONTH	VOLUME DAILY	INJ PRESS	YEARLY INJ	CUM INJ
LEASE-5190100 LINDRITH "B"	025	0	0	640	61042	61042
H2O DISPOSAL						
LEASE-5662205 LINDRITH "R"	025	0	0	1100	24110	88842
H2O DISPOSAL						

<p>● SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.</p> <p>Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.</p> <p>1. <input type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge) 2. <input type="checkbox"/> Restricted Delivery (Extra charge)</p>							
<p>3. Article Addressed to:</p> <p>Jerome P. McHugh & Associates 650 S. Cherry Street Suite 1225 Denver, Colorado 80222</p>	<p>4. Article Number</p> <p>P 555 780 171</p> <p>Type of Service:</p> <table border="0"> <tr> <td><input type="checkbox"/> Registered</td> <td><input type="checkbox"/> Insured</td> </tr> <tr> <td><input checked="" type="checkbox"/> Certified</td> <td><input type="checkbox"/> COD</td> </tr> <tr> <td><input type="checkbox"/> Express Mail</td> <td><input type="checkbox"/> Return Receipt for Merchandise</td> </tr> </table> <p>Always obtain signature of addressee or agent and DATE DELIVERED.</p>	<input type="checkbox"/> Registered	<input type="checkbox"/> Insured	<input checked="" type="checkbox"/> Certified	<input type="checkbox"/> COD	<input type="checkbox"/> Express Mail	<input type="checkbox"/> Return Receipt for Merchandise
<input type="checkbox"/> Registered	<input type="checkbox"/> Insured						
<input checked="" type="checkbox"/> Certified	<input type="checkbox"/> COD						
<input type="checkbox"/> Express Mail	<input type="checkbox"/> Return Receipt for Merchandise						
<p>5. Signature — Addressee</p> <p>X</p>	<p>8. Addressee's Address ONLY if requested and returned</p> <div style="text-align: center;">  </div>						
<p>6. Signature — Agent</p> <p>X <i>[Signature]</i></p>							
<p>7. Date of Delivery</p>							

Mobil Exploration & Producing U.S. Inc.

AMENDED NOTICE OF STAKING

P.O. BOX 633
MIDLAND, TEXAS 79702

(FILED BECAUSE OF LOCATION CHANGE)

MIDLAND DIVISION

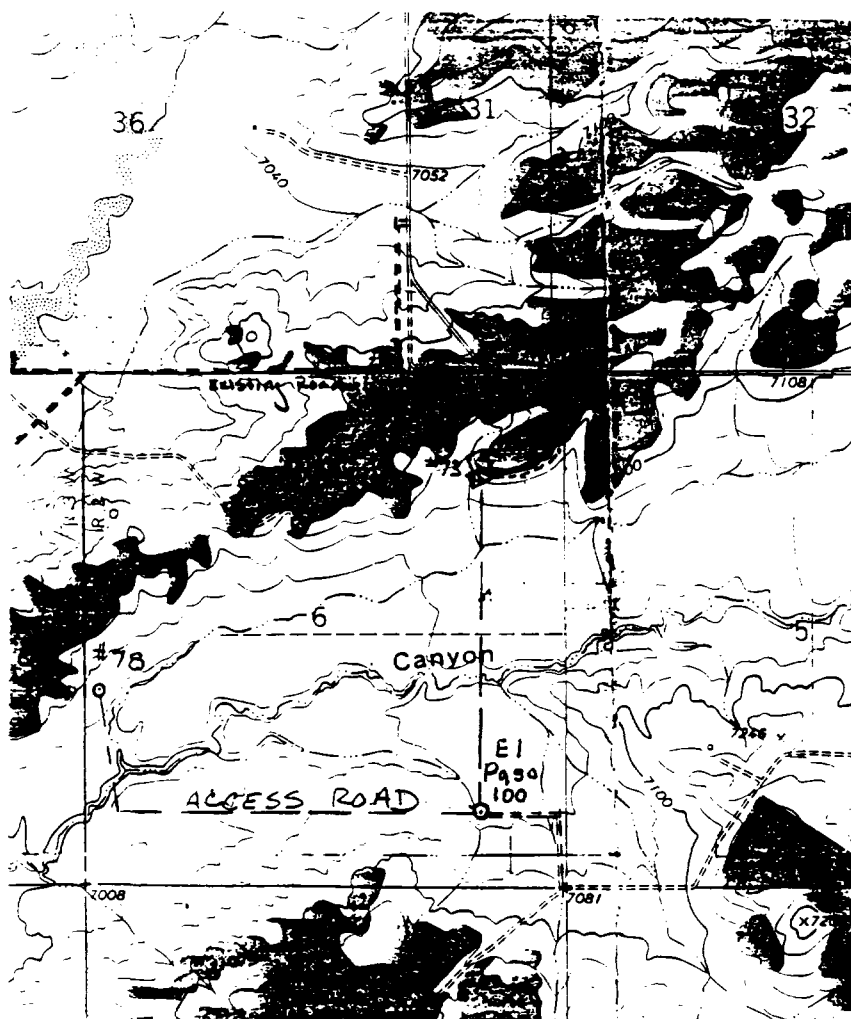
1. TYPE OF WELL: Oil
2. NAME OF OPERATOR:
Mobil Exploration and Producing US Inc.
As Agent for
Mobil Producing Texas and New Mexico Inc.
3. ADDRESS OF OPERATOR:
Attention: Hobbs Team
P. O. Box 633
Midland, Texas 79702
4. SURFACE LOCATION OF WELL:
143' FWL; 2030' FSL
5. LEASE NUMBER:
SF - 78907
6. INDIAN, ALLOTEE OR
TRIBAL NAME: N/A
7. UNIT AGREEMENT NAME:
Lindrith B
8. FARM OR LEASE NAME:
Lindrith B Unit
9. WELL NUMBER:
78
10. FIELD OR WILDCAT NAME:
Undesignated Dakota
11. SEC., T., R., NMPM:
6-24N-2W
12. COUNTY: Rio Arriba
13. STATE: New Mexico
14. FORM. OBJECTIVES: Dakota
15. ESTIMATED WELL DEPTH: 8,000'
16. Location will be staked & access road flagged before onsite.
A sketch showing the road, pad dimensions, reserve pit, cuts,
and fills will be ready at the onsite.
17. OTHER CONSIDERATIONS:
 - a. Hydrogen Sulfide Potential: No
 - b. Surface Ownership: Roy Williams
 - c. Cultural Resources: To be done by Moore Anthropological
Research
 - d. Federal Right-of-Way: None Needed

C. A. Moore

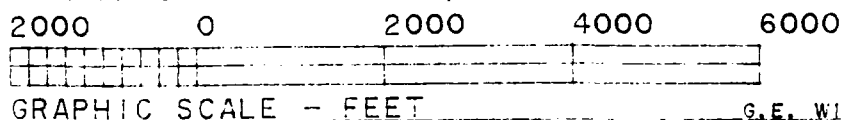
C. A. Moore
COMPANY REPRESENTATIVE

Env. & Reg. Tech. II
TITLE

01-21-91
DATE



MOBIL EXPLORATION AND PRODUCING U.S. INC.
 MIDLAND DIVISION
 LINDRITH "B" UNIT PROPOSED LOCATION #78
 SW 1/4 SECTION 6
 T-24-N, R-2-W, N.M.P.M.,
 RIO ARRIBA COUNTY, NEW MEXICO



G.E. WILKINSON 1-21-91



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

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

March 25, 1991

MONTGOMERY & ANDREWS
Attorneys at Law
P. O. Box 2307
Santa Fe, New Mexico 87505

RE: CASE NO. 10255
ORDER NO. R-9469

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

A handwritten signature in cursive script that reads "Florene Davidson".

Florene Davidson
OC Staff Specialist

FD/sl

cc: BLM - Farmington
OCD Aztec Office