DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980
DISTRICT II
811 South First St., Artesia, NM 88210-2835
DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410-1693

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

APPLICATION FOR DOWNHOLE COMMINGLING

Form C-107-A
New 3-12-96

APPROVAL PROCESS :
_X_ Administrative ___Hearing

EXISTING WELLBORE
X__ YES ___ NO

Burlington Resources Oil and Gas **PO Box 4289, Farmington,NM 87499**

Operator | Address

Lease	Well No.	Unit Ltr. - Sec - Twp - Rge	County
Oxnard	#3A	P-8-31N-8W	San Juan

Spacing Unit Lease Types: (check 1 or more)

OGRID NO. 14538 Property Code 7375 API NO. 30-045-24411 Federal __X__, State _____, Fee _____

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Mesaverde - 72319		Dakota - 71599
2. Top and Bottom of Pay Section (Perforations)	5469'-5933'		7977'-8077'
3. Type of production (Oil or Gas)	Gas		Gas
4. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated or Measured Original	(Current) a. 188 psi (see attachment)		a. 612 psi (see attachment)
	(Original) b. 1423 psi (see attachment)		b. 1244 psi (see attachment)
6. Oil Gravity (°API) or Gas BTU Content	BTU 1024		BTU 1024
7. Producing or Shut-In?	Producing		Producing
Production Marginal? (yes or no)	Yes		Yes
* If Shut-In and oil/gas/water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	Date: N/A Rates:		Date: N/A Rates:
* If Producing, give data and oil/gas/water water of recent test (within 60 days)	Date: 1/31/99 Rates: 93 mcfd		Date: 1/31/99 Rates: 8
8. Fixed Percentage Allocation Formula -% for each zone (total of %'s to equal 100%)	Will be supplied upon completion.		Will be supplied upon completion.

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OIL CON. DIV.
DIST. 3

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? _ _Yes X No
If not, have all working, overriding, and royalty interests been notified by certified mail? X Yes __No
Have all offset operators been given written notice of the proposed downhole commingling? _X_Yes __No

11. Will cross-flow occur? _X_ Yes ___ No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. _X__ Yes _____No (If No, attach explanation)

12. Are all produced fluids from all commingled zones compatible with each other? _X_ Yes ___ No

13. Will the value of production be decreased by commingling? ___ Yes _X_ No (If Yes, attach explanation)

14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. _X__Yes ___ No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). __ _____

16. ATTACHMENTS:
* C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
* Production curve for each zone for at least one year. (If not available, attach explanation.)
* For zones with no production history, estimated production rates and supporting data.
* Data to support allocation method or formula.
* Notification list of all offset operators.
* Notification list of working, overriding, and royalty interests for uncommon interest cases.
* Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Mary Ellen Lutey TITLE Production Engineer DATE 3/9/99

TYPE OR PRINT NAME Mary Ellen Lutey TELEPHONE NO. (505) 326-9700

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator	Lease	Well No.
SUPRON ENERGY CORPORATION	OXNARD	3- A

Unit Letter	Section	Township	Range	County
P	8	31 NORTH	8 WEST, N.M.P.M.,	SAN JUAN

Actual Footage Location of Well:
1120 feet from the SOUTH line and 880 feet from the EAST line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
6546	Dakota Mesaverde	Basin Blanco	E½ 320.00 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

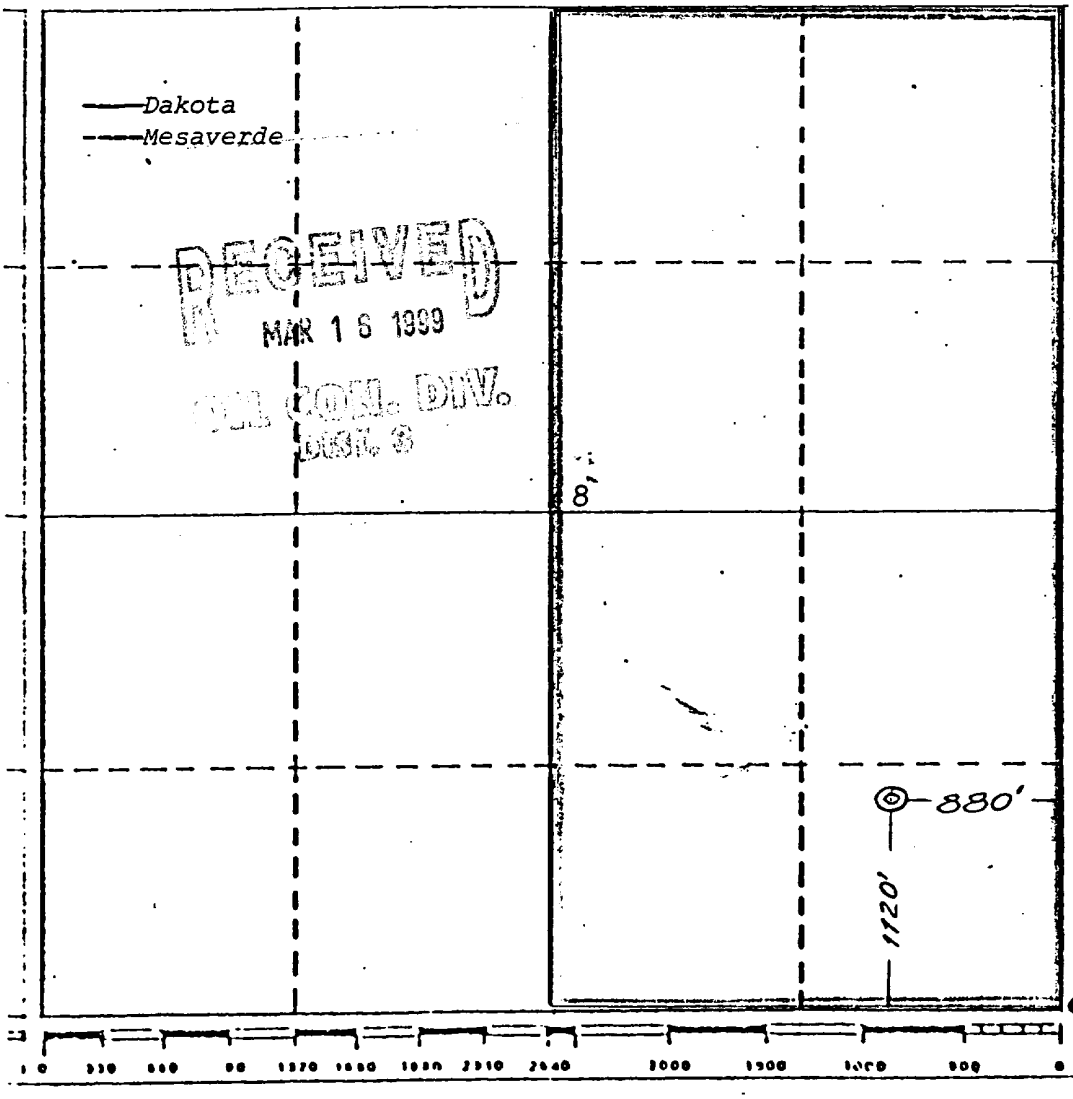
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. 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 Division.



CERTIFICATION

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

Name: Lindy D. Mott

Position: Area Superintendent

Company: Supron Energy Corporation

Date: March 19, 1980

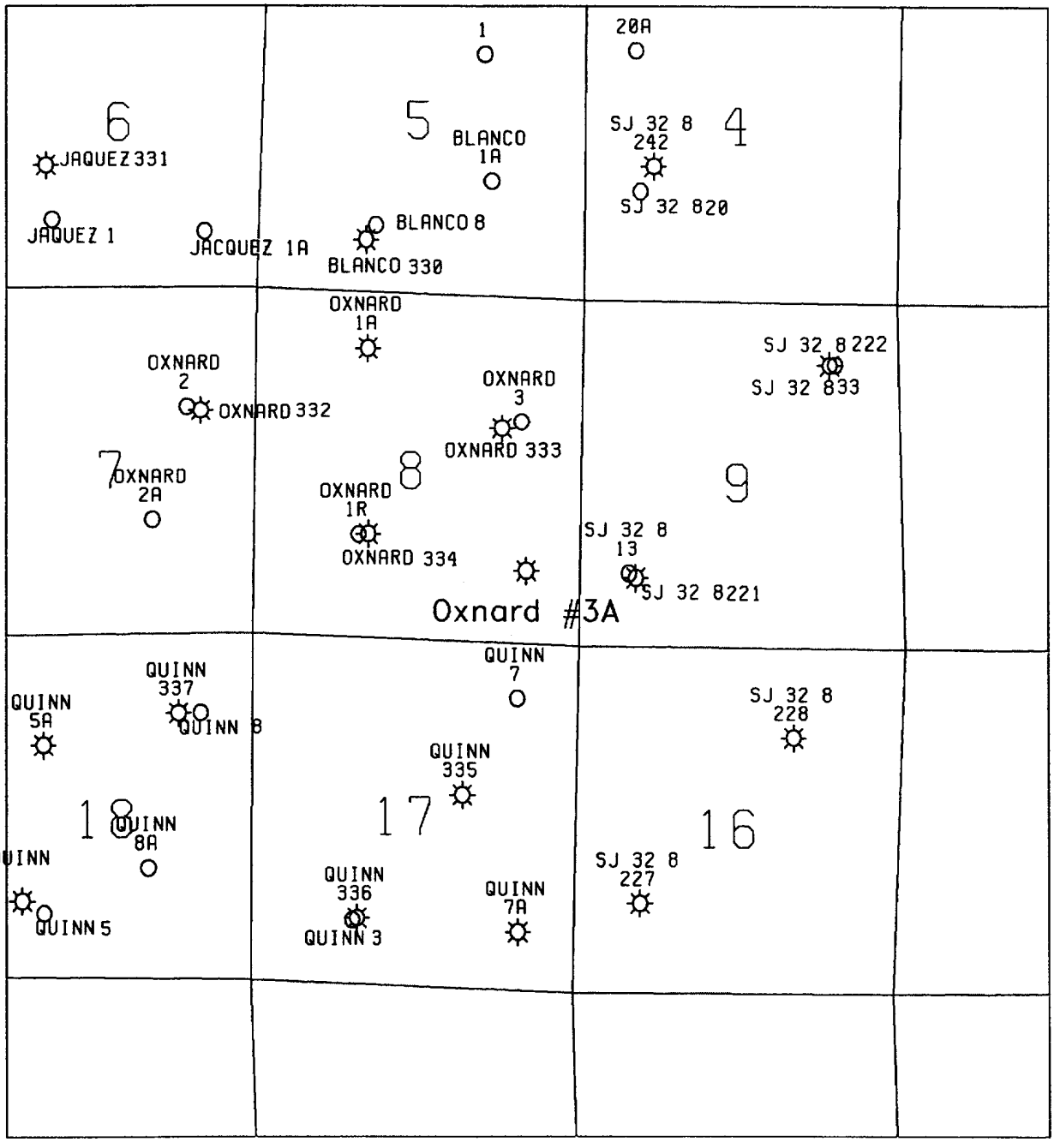
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

REGISTERED PROFESSIONAL LAND SURVEYOR
NEW MEXICO
NO. 1463

Date Surveyed: MARCH 7, 1980

Registered Professional Engineer and/or Land Surveyor: James P. Leese

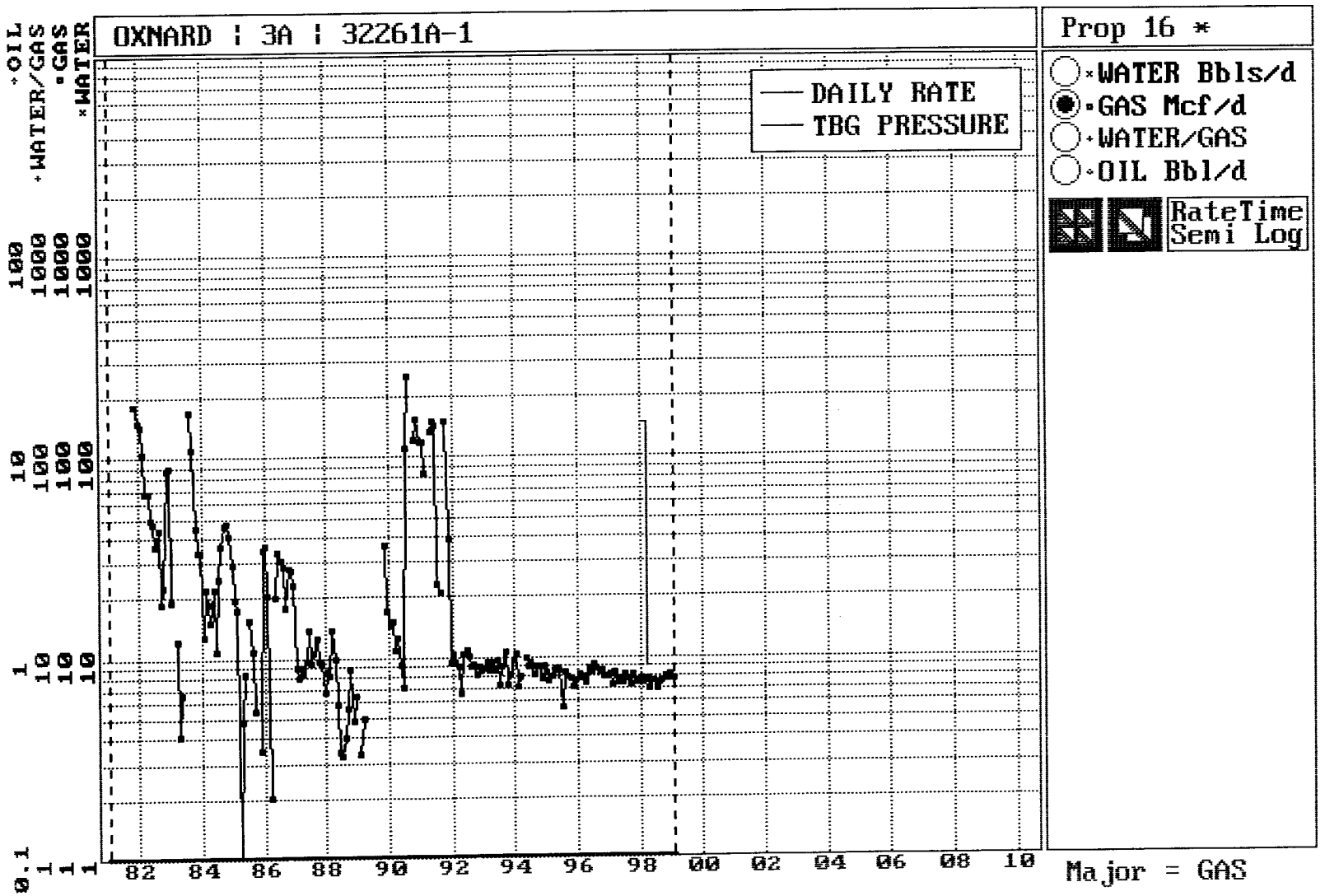
Certificate No. 1463

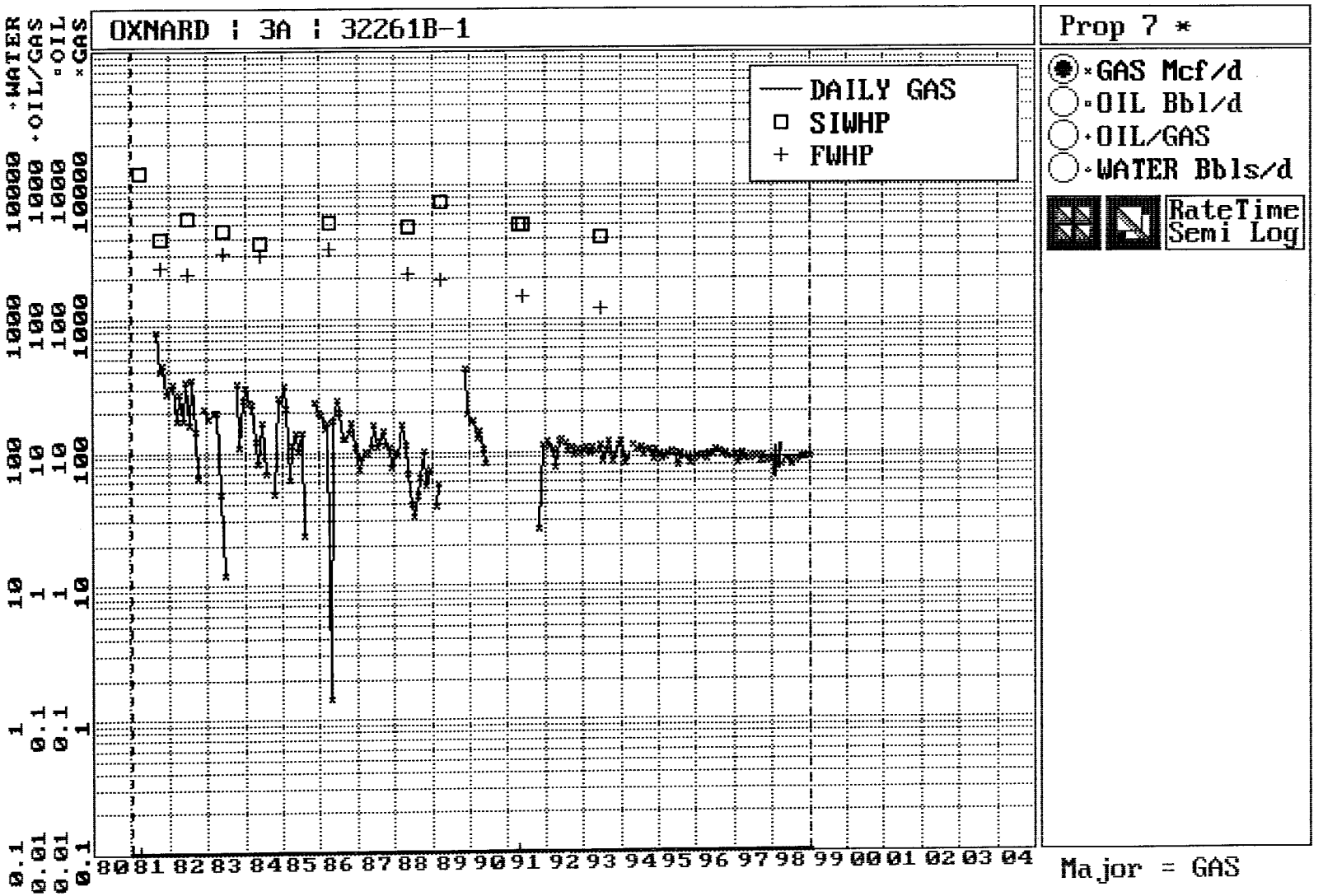


Oxnard #3A

Sec. 8 T31N R8W

MV/DK


OXNARD : 3A : 32261A-1
DAILY RATE
TBG PRESSURE
*OIL
*WATER/GAS
*GAS
*WATER
100 1000 1000 1000
10 100 100 100
1 10 10 10
0.1 1 1 1
82 84 86 88 90 92 94 96 98 00 02 04 06 08 10
Prop 16 *
*WATER Bbls/d
*GAS Mcf/d
*WATER/GAS
*OIL Bbl/d
RateTime
Semi Log
Major = GAS


OXNARD : 3A : 32261B-1
DAILY GAS
SIWHP
FWHP
Prop 7 *
*GAS Mcf/d
OIL Bbl/d
OIL/GAS
WATER Bbls/d
RateTime
Semi Log
Major = GAS
*WATER *OIL/GAS OIL *GAS
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04

Oxnard #3A
Bottom Hole Pressures
Flowing and Static BHP
Cullender and Smith Method

Version 1.0 1/14/98

Mesaverde	
MV-Current	
GAS GRAVITY	0.607
COND. OR MISC. (C/M)	M
%N2	0.12
%CO2	2.01
%H2S	0
DIAMETER (IN)	5.5
DEPTH (FT)	5701
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	145
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	167
BOTTOMHOLE PRESSURE (PSIA)	187.9
MV-Original	
GAS GRAVITY	0.607
COND. OR MISC. (C/M)	M
%N2	0.12
%CO2	2.01
%H2S	0
DIAMETER (IN)	5.5
DEPTH (FT)	5701
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	145
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	1244
BOTTOMHOLE PRESSURE (PSIA)	1423.4

Dakota	
DK-Current	
GAS GRAVITY	0.607
COND. OR MISC. (C/M)	M
%N2	0.12
%CO2	2.01
%H2S	0
DIAMETER (IN)	2.0625
DEPTH (FT)	8027
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	180
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	517
BOTTOMHOLE PRESSURE (PSIA)	611.9
DK-Original	
GAS GRAVITY	0.607
COND. OR MISC. (C/M)	M
%N2	0.12
%CO2	2.01
%H2S	0
DIAMETER (IN)	2.0625
DEPTH (FT)	8027
SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	180
FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	1041
BOTTOMHOLE PRESSURE (PSIA)	1244.2

MV

Page No.: 7
Print Time: Tue Feb 09 08:26:03 1999
Property ID: 7
Property Name: OXNARD | 3A | 32261B-1
Table Name: S:\KGRAHAM\1999COMM\TEST.DBF

--DATE--	--CUM_OIL- Bbl	---CUM_GAS-- Mcf	M_SIWHP Psi	
03/28/81		0	1232.0	original
10/17/81		36549	401.0	
06/24/82		107026	572.0	
06/07/83		154873	457.0	
05/22/84		205523	374.0	
04/01/86		292166	527.0	
05/17/88		387715	497.0	
03/20/89		403225	760.0	
04/17/91		446474	498.0	
06/03/91		446474	510.0	
07/02/93		511519	403.0	
03/01/99		688840	155	current estimated from P/Z data

DK

Page No.: 15
Print Time: Tue Feb 09 08:26:04 1999
Property ID: 16
Property Name: OXNARD | 3A | 32261A-1
Table Name: S:\KGRAHAM\1999COMM\TEST.DBF

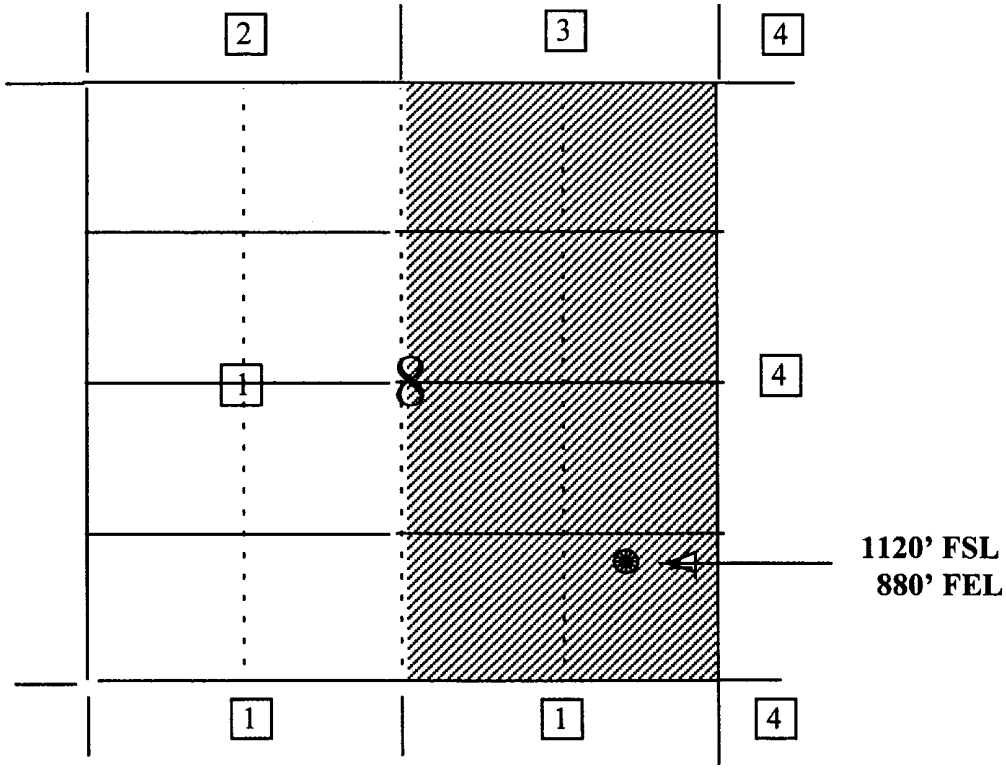
--DATE--	--CUM_OIL- Bbl	---CUM_GAS-- Mcf	M_SIWHP Psi	
10/17/81		0	1029.0	original
06/24/82		24802	628.0	
06/15/83		35212	972.0	
05/17/88		74082	497.0	
03/20/89		75442	760.0	
03/01/99		149738	505	Current estimated from P/Z data

BURLINGTON RESOURCES OIL AND GAS COMPANY

Oxnard #3A
OFFSET OPERATOR \ OWNER PLAT
Downhole Commingle

Mesaverde / Dakota Formations Well

Township 31 North, Range 8 West



1) Burlington Resources

2) Four Star Oil & Gas Company
c/o Texaco Exploration & Production Inc.
ATTN: Rocky D. Holly
Post Office Box 2100
Denver, CO 80201

3) Vastar Resources
Attn: Michael Rodgers
15375 Memorial Drive
Houston, TX 77069

4) Phillips Petroleum Company
Attn: Mr. Scott Prather
5525 Hwy. 64, NBU 3004
Farmington, NM 87401

vkh 10-05-98