

DATE IN 3/14/01	SUSPENS 4/3/01	ENGINEER DC	LOGGED IN KW	TYPE DHC	APP NO. 107831524
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



2897

**ADMINISTRATIVE APPLICATION COVERSHEET**

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

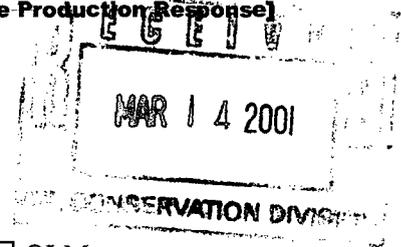
- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR



[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Certification

I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common.

*I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information and any required notification is cause to have the application package returned with no action taken.*

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Peggy Cole

Print or Type Name

Signature

Regulatory Supervisor  
Title

3-12-01  
Date

pbradfield@br-inc.com  
e-mail Address

District I  
1625 N. French Drive, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised May 15, 2000

District II  
811 South First Street, Artesia, NM 88210

OIL CONSERVATION DIVISION

APPLICATION TYPE

District III  
1000 Rio Brazos Road, Aztec, NM 87410

2040 South Pacheco  
Santa Fe, New Mexico 87505

Single Well  
 Establish Pre-Approved Pools

District IV  
2040 South Pacheco, Santa Fe, NM 87505

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE  
 Yes  No

BURLINGTON RESOURCES OIL & GAS COMPANY PO BOX 4289, Farmington, NM 87499  
Operator Address

Jicarilla 153 Lease 11 Well No. J-Sec 25, T26N, R5W Unit Letter-Section-Township-Range Rio Arriba County

OGRID No. 14538 Property Code 16579 API No. 30-039-20104 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	South Blanco Pictured Cliffs		West Lindrith Gallup Dakota
Pool Code	72439		39189
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3134' - 3150'		7290' - 7462'
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	237		215
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1.212		1.237
Producing, Shut-In or New Zone	Producing		Producing
Date 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: 1-31-01 Rates: 59mcf, 0BOD, 0BWD	Date: Rates:	Date: 1-31-001 Rates: 42mcf, 0BOD, 0BWD
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 0% Gas 0% will supply after commingling	Oil % Gas %	Oil 0% Gas 0%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes  No   
Are all produced fluids from all commingled zones compatible with each other? Yes  No   
Will commingling decrease the value of production? Yes  No   
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes  No

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

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.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE T.J. Friesenhahn TITLE Operations Engineer DATE 3-09-01  
nco  
TYPE OR PRINT NAME T.J. Friesenhahn TELEPHONE NO. (505) 326-9539

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

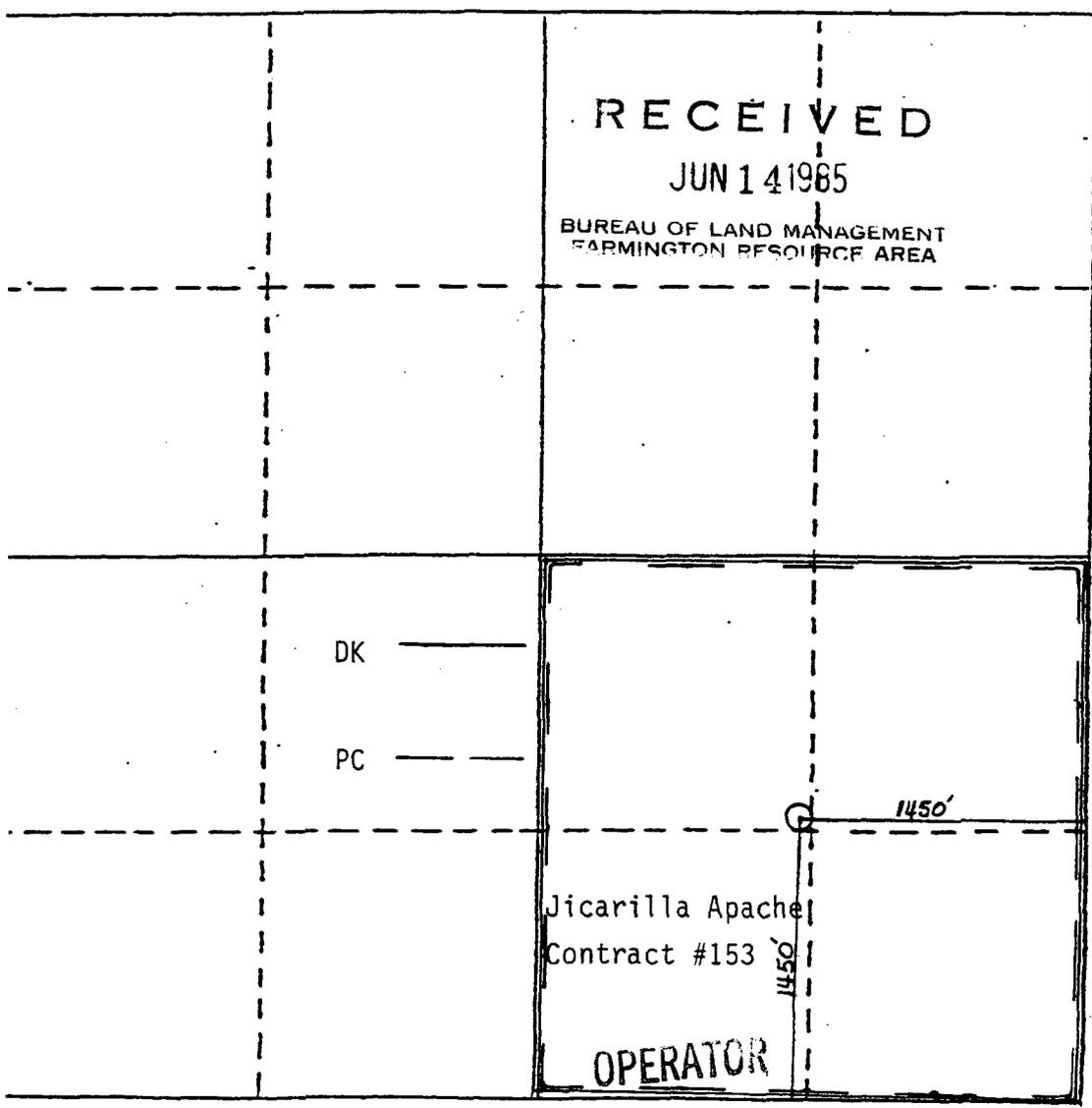
Operator Union Texas Petroleum Corporation		Lease Jicarilla #153		Well No. 11
Well Letter J	Section 25	Township 26N	Range 5W	County Rio Arriba
Actual Footage Location of Well: 1450 feet from the South line and 1450 feet from the East line				
Ground Level Elev. 6630.00	Producing Formation Pictured Cliffs/Dakota	Pool South Blanco Pictured Cliffs West Lindrith Gallup/Dakota	Dedicated Acreage: 160/160	

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 Operating Agreement

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.

*L.R. La Follette*  
Name  
L.R. La Follette  
Position  
Regulatory Technician  
Company  
Union Texas Petroleum Corp.  
Date  
6-12-85

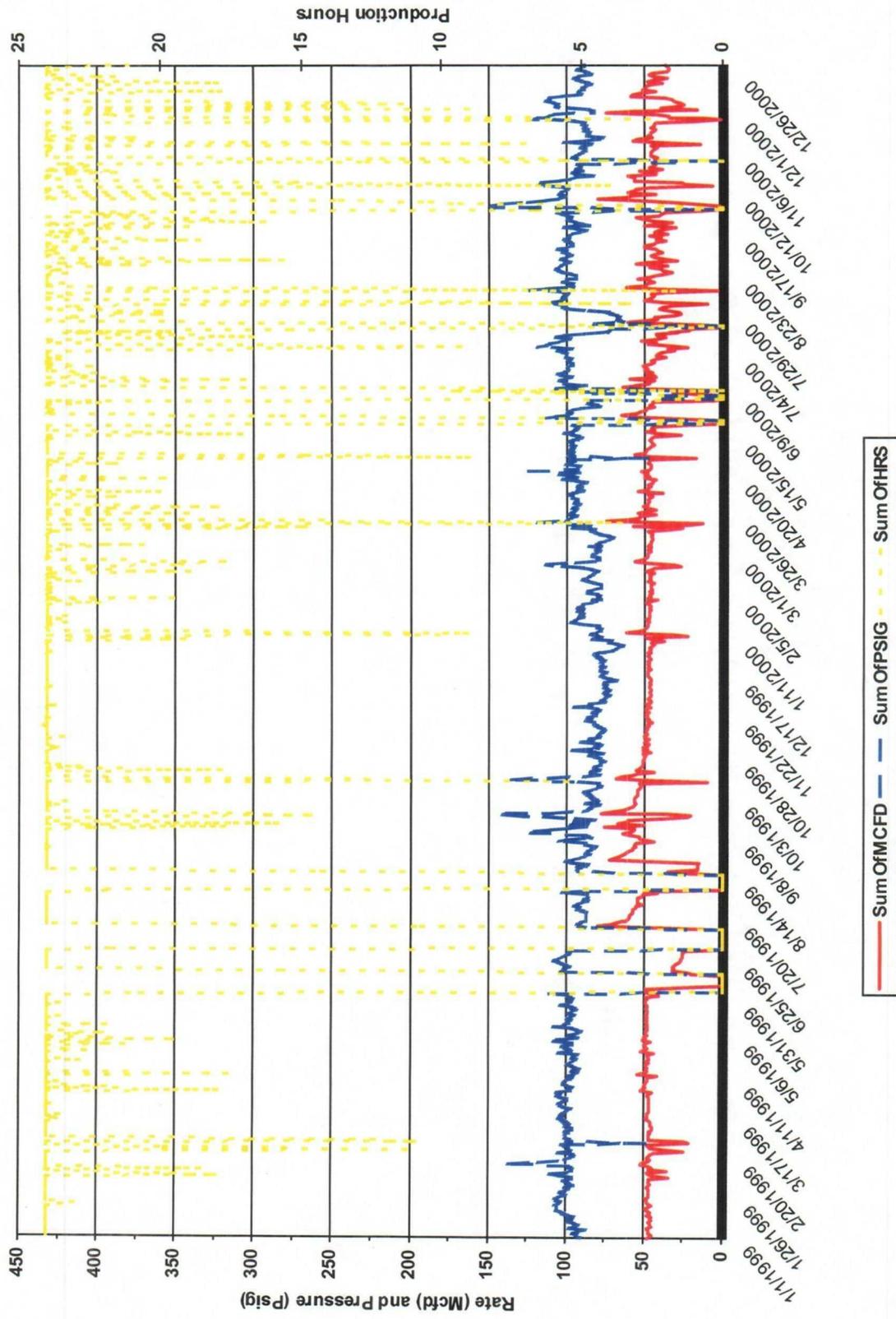
I hereby certify that the well location shown on this plat was plotted from field notes of record and other notes made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

*[Signature]*  
Date Surveyed  
Registered Professional Engineer and/or Land Surveyor  
Certificate No. 2

303 LARRY NELSON

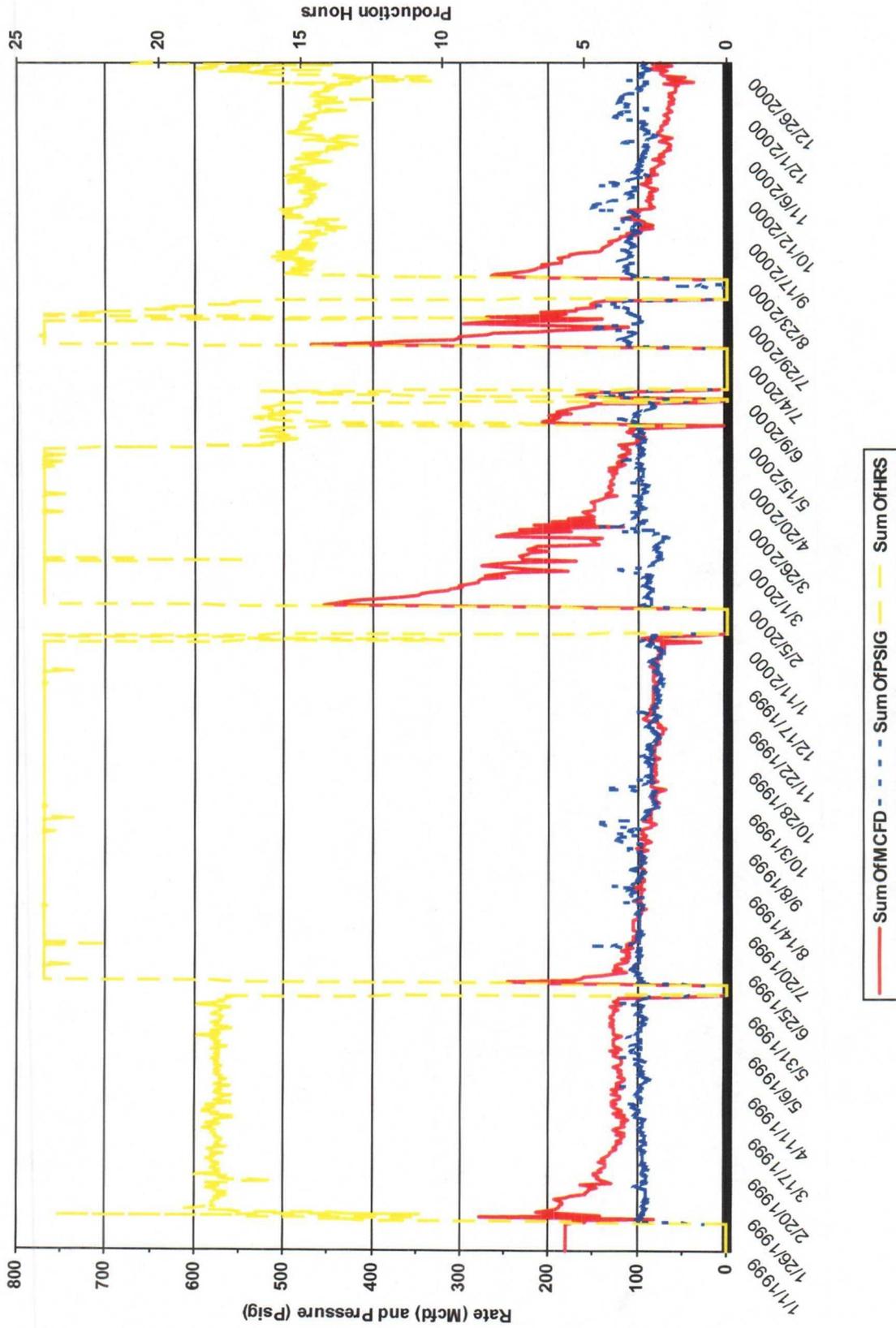
37130-42 JICARILLA 153 11

Location: J 25 026N 005W WFS



303 LARRY NELSON 37117 JICARILLA 153 11 Location: J 25 026N 005W WFS

### Production History



# ***INTEREST OWNERS***

***Jicarilla 153 #11 Well***

BURLINGTON RESO O&G (SJBT)

JICARILLA APACHE TRIBE