

1/5 RM

DATE IN	SUSPENSE	FORWARD	LOGGED IN	TYPE	APPROVAL
---------	----------	---------	-----------	------	----------

ABOVE THIS LINE FOR DIVISION USE ONLY

30 015 35138

NEW MEXICO OIL CONSERVATION DIVISION

Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



6

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST 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

PLU 274

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 XX DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or U 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] XX 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] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

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

Valerie Truax

Print or Type Name

Signature

Regulatory Administrative Assistant

Title

May 12, 2009

Date

vtruax@basspet.com

e-mail Address

District I

1621 S. French Dr. St. Johns NM 87520

District II

1701 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Bravo Road, Aztec, NM 87410

District IV

1221 S. St. Francis Dr. Santa Fe, NM 87504

State of New Mexico
Energy, Minerals and Natural Resources Department**Oil Conservation Division**1220 South St. Francis Dr.
Santa Fe, New Mexico 87505**APPLICATION FOR DOWNHOLE COMMINGLING**Form C-107A
Revised June 10, 2003APPLICATION TYPE
☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

BOPCO, L.P.

P.O. Box 2760 Midland, TX 79702

Operator

Address

POKER LAKE UNIT

274

UL O, SEC 12, T24S, R29E

EDDY

Lease

Well No

Unit Letter-Section-Township-Range

County

OGRID No 260737 Property Code 306402 API No 30-015-35138 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Nash Draw (Dela./BS/Ava)		Pierce Crossing (BS) E
Pool Code	47545		96473
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6571'-6935'		7616'-9160'
Method of Production (Flowing or Artificial Lift)	Pumping		Pumping
Bottomhole Pressure (Note: Pressure data is not to be required if the bottom perforation in the lower zone is within 150' of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	41.2		42.4
Producing, Shut-In or New Zone	Producing		SI
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 05/08/2009 Rates: 58/35/114	Date Rates:	Date 02/13/2009 Rates: 33/204/49
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 64 % 15 %	Oil Gas % %	Oil Gas 36 % 85 %

ADDITIONAL DATAAre all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?Yes ☒ No ☐
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
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases
- Any additional statements, data or documents required to support commingling.

See attached

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 Valerie Truax TITLE Regulatory Admin Assistant DATE 05/12/2009TYPE OR PRINT NAME Valerie Truax TELEPHONE NO. () (432)683-2277E-MAIL ADDRESS vltruax@basspet.com

3/5

POKER LAKE UNIT #274

The Poker Lake Unit #274 was originally completed in the 1st and 2nd Bone Springs through perforation at 7616-9160'. Before plug back to test the Delaware Lower Brushy Canyon W & Brushy Canyon U sands, the Bone Springs was producing at 33 BOPD, 204 MCFD and 49 BWPD. After setting a CIBP at 7010', the well was completed in the LBC "W", BC "U" and LBC "T" at 6915-35', 6673-6798' & 6571-76'. Last recorded tests for these perfs is 58 BOPD, 35 MCF and 114 BWPD. Production for the Bone Spring will be allocated at 36% for oil and 85% for gas. Production for the Delaware will be allocated at 64% for oil and 15% for gas.