

pKRV0311427678

WVJ DHC NA

District I
1000 N. 1st Street, Suite 100, Santa Fe, NM 87501District II
1200 W. Central Avenue, Suite 100, Santa Fe, NM 87501District III
1000 N. 1st Street, Suite 100, Santa Fe, NM 87501District IV
1200 W. Central Avenue, Suite 100, Santa Fe, NM 87501State of New Mexico
Energy, Minerals and Natural Resources DepartmentOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505Form C-107A
Revised May 15, 2000APPLICATION TYPE
☒ Single Well
Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

McKAY OIL AND GAS, LLC. P.O. BOX 14138, Albuquerque, NM 87191-4738

Operator

SULLIVAN

3J

A-29-29N-10W

SAN JUAN

Lease

Well No.

(Unit, Section-Range-Township-Range)

County

OGRID No. 010715 Property Code API No. 30-045-23265 Lease Type: ☐ Federal ☒ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Aztec Fruitland	Sand	Aztec P.O.
Pool Code	71200		71280
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	1564' - 1582'		1766' - 1806'
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the licensee participates in the lower zone in within 150% of the depth of the top perforation in the upper zone.)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1150		1150
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: 8/2002 Rates: 3 MCFD	Date: Rates:	Date: 8/2002 Rates: 152 MCFD
Fixed Allocation Percentage (Note: If allocation is based upon something other than volume or pore production, supporting data or explanation will be required.)	Oil Gas % 2 %	Oil Gas % %	Oil Gas % 98 %

ADDITIONAL DATA

Are 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 commingled 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 ☐

NMOCED 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.

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 Dana Delventhal TITLE Agent DATE 1/21/03TYPE OR PRINT NAME Dana Delventhal TELEPHONE NO. (505) 326-4125

District I
P. O. Box 1980, Hobbs, NM 88241-1980
District II
P.O. Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-23265	2 Pool Code 71200 / 71280	3 Pool Name Aztec Fruitland Sand / Aztec Pictured Cliffs
4 Property Code	5 Property Name Sullivan	6 Well Number 3J
7 OGRID No. 10715	8 Operator Name McKay Oil and Gas, LLC	9 Elevation 5502' GL

10 Surface Location

UT. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	29N	10W		990'	North	1050	East	San Juan

11 Bottom Hole Location If Different From Surface

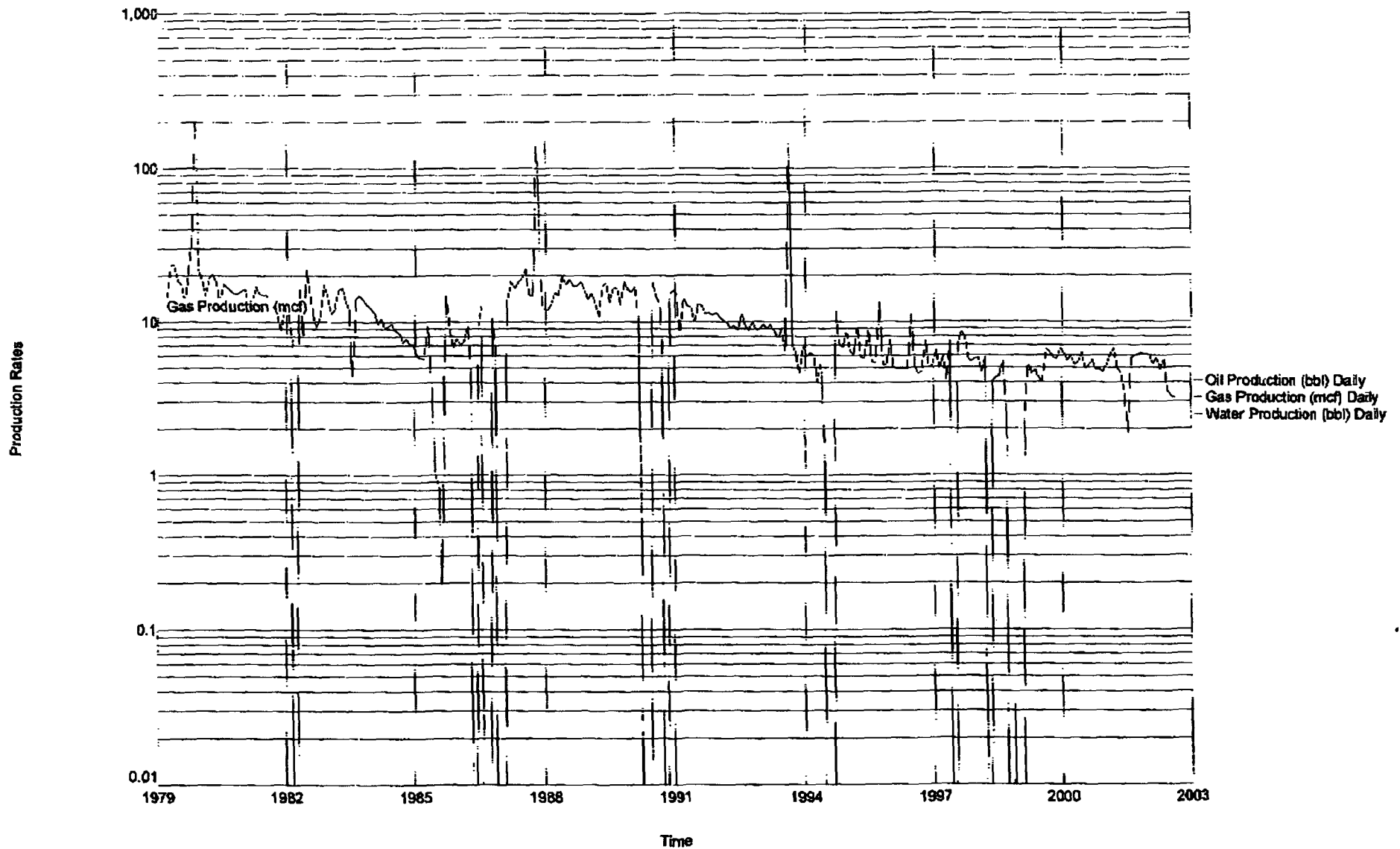
UT. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 160 / 160		13 Joint or Infill N	14 Consolidation Code		15 Order No.				

NO ALLOWANCE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
			Signature <i>Dana Delventhal</i>	
			Printed Name Dana L. Delventhal	
			Title Agent	
		Date 21-Jan-03		
		18 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 belief.		
		Date of Survey		
		Signature and Seal Professional Surveyor:		
		Certificate Number		

Lease Name: SULLIVAN
County, State: SAN JUAN, NM
Operator: MCKAY OIL & GAS LIMITED LIABILITY CO
Field: AZTEC
Reservoir: FRUITLAND
Location: 29 29N 10W SW NE NE

SULLIVAN - AZTEC



Lease Name: SULLIVAN
County, State: SAN JUAN, NM
Operator: MCKAY OIL & GAS LIMITED LIABILITY CO
Field: AZTEC
Reservoir: PICTURED CLIFFS
Location: 29 29N 10W SW NE

SULLIVAN - AZTEC

