

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

1a. Type of well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☒ Deepen ☐ Plug Back ☐ Diff. Resvr., Other

5. Lease Serial No.
NMLC029389A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of operator
Pecos Production Company

8. Lease Name & Well No.
Baish Federal #6

3. Address
400 W. Illinois, Suite 1070, Midland, TX 79701

3a. Phone No. (include area code)
432-620-8480

9. API Well No.
30-015-3090200S2

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1980' FNL & 660' FWL

At top prod. interval reported below 1980' FNL & 660' FWL

At total depth 1980' FNL & 660' FWL

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OCD-ARTESIA

10. Field and Pool, or Exploratory
Shugart, Strawn

11. Sec., T., R., M., on Block and Survey
or Area Sec 9-18S-31E

12. County or Parish Eddy 13. State NM

14. Date Spudded
11-3-03

15. Date T.D. Reached
12-8-03

16. Date Completed
☐ D&A ☐ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3697' GL

18. Total Depth: MD 11,100'
TVD

19. Plug Back T.D.: MD 10,958'
TVD

20. Depth Bridge Plug set: MD 8595' in old hole
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CNL, DLL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

For Sidetrack Purpose Only

Hole Size	Size/Grade	Wt (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. Of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#			704'	610 sxs Poz C		Surf Circ	
11"	8 5/8"	24#			2184'	690 sxs Poz C		Surf Circ	
7 7/8"	5 1/2"	17#			8945'	1425 sxs Poz C		Surf Circ	
4 3/4"	3 1/2"	9.3#	8250'	11,100'	8250'	250 sxs 15:61:11		Circ	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	8250'	8250'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Strawn	10718'	10887'	10718'-10887'		56	Producing
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5526'-8593'	Cmt sqz w/75 sxs C1 C w/FLA + 75 sxs C1 C Neat
10718'-10887'	Acidize w/5000 gals 15% NEFE

ACCEPTED FOR RECORD

JAN - 6 2004

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Method
12-24-03	12-31-03	24		240	1140	0		.70	Flowing
Choke Size 16/64	Tbg. Press. Flwg 1500	Csg. Press. Pkr	24 hr. Rate →	Oil BBL 240	Gas MCF 1140	Water BBL 0	Gas: Oil Ratio 4750	Well Status	Producing

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented ect.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Wolfcamp Strawn	9325' 10,718'	9365' 10,887'	Oil, Gas, Water Oil, Gas	Salt Yates Seven Rivers Queen Grayburg San Andres Bone Spring BS Sd BS 2 nd Carb BS 2 nd Sand Wolfcamp Strawn	784' 1804' 2505' 3196' 3756' 4284' 5944' 7336' 7636' 7820' 9212' 10,710'

32. Additional remarks (include plugging procedure):

Abandon old hole w/CIBP @ 8595'. Set whipstock & mill window in 5 1/2" csg. Drill new hole to 11,100'. Ran & cmt 3 1/2" liner.

33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd)
☐ 5. Sundry Notice for plugging and cement verification

- ☐ 2. Geologic Report
☐ 6. Core Analysis

- ☒ 3. DST Report
☒ 7. Other: Deviation Survey

- ☐ 4. Directional Survey

34. I hereby certify that the foregoing and Attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Dora Lara

Title Engr. Asst.

Signature *Dora Lara*

Date 01-02-04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Pecos District

Carlsbad Field Office

620 E. Greene

Carlsbad, New Mexico 88220-6292

www.blm.gov/nm



IN REPLY REFER TO:
NM133073
3105.2 (P0220)

Reference:

Baish Fed #6
T. 18 S., R. 31 E.,
Section 9, NW4
Eddy County, NM

AUG - 7 2014

RECEIVED OGD
2014 AUG 12 P 2:59

Chevron USA Inc.
Box 2100
Houston, TX 77252

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NM133073 involving 40 acres of Federal land in lease NMNM028098, Tract 1, and 40 acres of Federal land in lease NMNM029389A, Tract 2, Eddy County, New Mexico, which comprise a 160 acre well spacing unit.

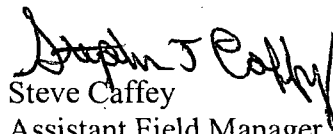
The agreement communitizes all rights to all producible hydrocarbons from the Strawn formation beneath the NW4 of sec. 9, T. 18 S., R. 31 E., NMPM, and is effective 12/31/2003. Approval of this agreement does not warrant or certify that the operator, thereof, and other working interest owners hold legal or equitable title to the leases which are committed hereto.

Copies of this approval letter are being distributed to the appropriate Federal agencies. You are requested to furnish all interested parties with the appropriate evidence of this approval. Any production royalties that are due must be reported and paid according to regulations set up by the Office of Natural Resources Revenue at 1-800-525-9167 or 303-231-3504.

If you have any questions regarding this approval, please contact Edward G. Fernandez, Petroleum Engineer at (575) 234-2220.

Please furnish all interested principals with appropriate evidence of this approval.

Sincerely,


Steve Caffey
Assistant Field Manager,
Lands and Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver (357B-1, Antoinette Contreras, Stacey Kaiser)

NM Taxation & Revenue Dept. (Revenue Processing Div.)

NMOCD

NM (9200)

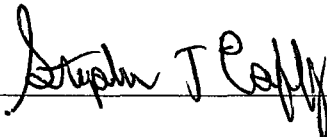
NM (P0220-CFO, File Room)

Determination - Approval - Certification

Pursuant to the authority vested in the Secretary of the Interior under Section 17(j) of the Mineral Leasing Act of 1920, as amended (74 Stat. 784; 30 U.S.C. 226(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine that the Federal lease or leases as to the lands committed to the attached agreement cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located, and that consummation and approval of the agreement will be in the public interest. Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.
- B. Approve the attached Communitization Agreement covering the NW4 of sec. 9, T. 18 S., R. 31 E., NMPM, as to all producible hydrocarbons from the Strawn formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (e) are not met.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the agreement.

Approved:



Authorized Officer

Effective: 12/31/2003

Contract No.: Com. Agr. NM133073



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene
Carlsbad, New Mexico 88220-6292
www.nm.blm.gov



In Reply Refer to
NM133073
3107 (P0220)

Memorandum

To: State Director (9210)

From: Land Law Examiner (P0220)

Subject: First Production, Comm. Agreement NM133073

Date of Completion:	12/24/2003
Date of First Production:	12/24/2003
Field:	Shugart, Strawn
Operator, Well Name & No, API Number:	Chevron USA; Baish Fed #6; 3001530902
Surface Location:	NW4 sec. 9, T. 18 S., R. 31 E.
Total Depth:	MD; 11,100' TVD
Surface Elevation:	3,697' GL
Producing Formation:	Strawn (10,718 – 10,887)
Well Capable of Production in Paying Quantities:	Yes
Initial Daily Production:	Oil 240 BBL; Gas 1,140 MCF; Water 0 BBL
Current Status:	Producing Oil Well

Remarks: CA NM133073, effective 12/31/2003, communitizes production of all gas and fluid hydrocarbons in the Strawn formation beneath the NW4 of sec. 9, T. 18 S., R. 31 E., NMPM, comprises 40 acres of Federal land in lease NMNM028098, Tract 1, and 120 acres of Federal land in lease NMNM029389A, Tract 2 for a 160 acre well spacing unit, whose leases are held by actual production.

If you have any questions regarding this memorandum, please call Arthur Morrison at ajmorrison@blm.gov.

/S/ **Arthur Morrison**
August 7, 2014

cc:
ONRR-MS 63230B
First Production File
LLNM (P0220; File Room)