

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



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

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

- [D] Other: Specify _____

[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] 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.

PRIDE ENERGY COMPANY,
AN OKLAHOMA GENERAL PARTNERSHIP

Title

Date

12/11/07

x Matthew L. Pride

By: Pride Production Co., Inc.

Title: General Partner

By: Matthew L. Pride

Title: President

P.O. Box 701950

Tulsa, OK 74170-1950

matt.p@pride-energy.com
e-mail Address

PRIDE ENERGY COMPANY

(918) 524-9200 ♦ Fax (918) 524-9292 ♦ www.pride-energy.com

Physical Address: Kensington Tower
2250 East 73rd Street, Suite 550
Tulsa, OK 74136

Mailing Address: P.O. Box 701950
Tulsa, OK 74170-1950
Email Address: mattp@pride-energy.com

December 5, 2007

New Mexico Energy, Minerals and
Natural Resources Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

(O) (505) 476-3440
Via Certified Mail
Return Receipt #
91 3408 2133 3931 2452 4852

ATTN: Will Jones

RE: Inbe 13 No. 1
Section 13-11S-33E
API No.: 30-025-37840
Lea County, New Mexico

Dear Will,

In reference to the above well, please find attached the following document.

Form C-107A (Application for Downhole Commingling)

Please note that both the Atoka (11,484' – 11,651') and the Morrow (11,652' – 11,709') zones are productive and that production tests from these zones were not conducted separately. The production is being allocated to each zone based on the number of feet that was perforated and prorated accordingly. There is common ownership throughout the North Half of Section 13-11S-33E. Being that this is a new well, there is not a sufficient amount of production history in order to determine a decline curve.

Attached is Form C-102 that shows the spacing unit and acreage dedication. Also attached is Form C-105 that reflects the production estimate for this well.

Thank you and if there are any questions, please feel free to contact me at 918-524-9200.

Sincerely,

Matthew L. Pride

Matthew L. Pride
Pride Energy Company

CC: New Mexico Energy, Minerals and
Natural Resources Department
Oil Conservation Division
1625 N. French Drive
Hobbs, NM 88240
Attn: Donna Mull

RECEIVED
2007 DEC 10 PM 12:56

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

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE
☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☐ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

Pride Energy Company P.O. Box 701950, Tulsa, OK 74170-1950 **DHC-3979**

Operator Inbc 13 Address Unit G, Sec. 13- 11S- 33E Lea
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 151323 Property Code API No. 30-025-37840 Lease Type: Federal State X Fee

DATA ELEMENT	UPPER ZONE <i>WILDCAT ATOKA</i>	INTERMEDIATE ZONE <i>WILDCAT MORROW</i>	LOWER ZONE
Pool Name	(8 mile draw Atoka NW)	(8 mile draw Morrow NW)	
Pool Code			
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	11,484 – 11,651	11,652 – 11,709	
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)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1162	1162	
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: 9/22/07 Rates: 5.2 bo/d 156 mcf/d 0 bw/d	Date: 9/22/07 Rates: 1.8 bo/d 54 mcf/d 0 bw/d	Date: Rates:
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 74.6 % 74.6 %	Oil Gas 25.4 % 25.4 %	Oil Gas % %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? 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? (NOT APPLICABLE) 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.) New well (insufficient amt of prod. history in order to determine decline curve)
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. (Not applicable because of common ownership throughout the N ½ of Section 13-11S-33E)
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.
President, Pride Production Co., Inc.,
SIGNATURE *Matthew L. Pride* TITLE as General Partner of Pride Energy Company DATE 12/4/07
TYPE OR PRINT NAME Matthew L. Pride TELEPHONE NO. (918) 524-9200
E-MAIL ADDRESS mattp@pride-energy.com

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 South First, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-37840	Pool Code -	Pool Name Wildcat Miss
Property Code 35625	Property Name INBE "13"	Well Number 1
OGRID No. 151323	Operator Name PRIDE ENERGY COMPANY	Elevation 4214'

Surface Location

UL or lot No. G	Section 13	Township 11 S	Range 33 E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 1980	East/West line EAST	County LEA
---------------------------	----------------------	-------------------------	----------------------	---------	------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>John W. Pride</i> Signature John W. Pride Printed Name Pres. of Pride Oil & Gas Co., Inc., as Ger Title Partner of Pride Energy Company Date 3/28/06</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MARCH 3, 2006</p> <p>Date Surveyed Signature & Seal of Professional Surveyor W.O. No. 6240 Certificate No. Gary L. Jones 7977 BASIN SURVEYS</p>
--	--

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
Dist. VI
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-37840

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

Pride Energy Company

3. Address of Operator

PO Box 701950, Tulsa, OK 74170-1950

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1680 Feet From The East Line

Section 13 Township 11 S Range 33 E NMPM' Lea County

10. Date Spudded 8/12/06 11. Date T.D. Reached 3/30/07 12. Date Compl. (Ready to Prod.) 9/20/07 13. Elevations (DF& RKB, RT, GR, etc.) 4217 GR 14. Elev. Casinghead

15. Total Depth 12,168' 16. Plug Back T.D. 11,775 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0-12,168 19. Producing Interval(s), of this completion - Top, Bottom, Name 11,484-11,709 Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run MLL, DIL, CND, GR 22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	468	17 1/2	500 sx- circ	0
8 5/8	32	3986	11	1750 sx- circ	0
5 1/2	17	12,100	7 7/8	1350 sx.	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	11,375	Asi-X

26. Perforation record (interval, size, and number) 11,484 - 11,709 (0.40") 48 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				11,484-11,709	AT w/ 4000 g. 7.5%		
				11,484-11,709	FT w/ 40000 lbs+ 14,364 gal foam		

28. PRODUCTION

Date First Production 9/20/07 Production Method (Flowing, gas lift, pumping - Size and type pump) F Well Status (Prod. or Shut-in) Prod.

Date of Test 9/22/07 Hours Tested 24 Choke Size 6/64 Prod'n For Test Period 7 Oil - Bbl 209 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio

Flow Tubing Press. 2350 Casing Pressure 2350 Calculated 24-Hour Rate 7 Oil - Bbl. 209 Gas - MCF 0 Water - Bbl. 0 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Shane Ferguson

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Matthew L. Prill Printed Name Matthew L. Prill Title President, Pride Production Co., Inc.
as General Partner of Pride Energy Company Date
E-mail Address: mattpp@pride-energy.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1930	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11,323	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2640	T. Miss 11,810	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4040	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5350	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6800	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7565	T. Morrow 11,652	T. Wingate	T.
T. Wolfcamp 9040	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 9725	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from...11,400.....to.....11,810.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1930	1930	Red shale and sand				
1930	2640	710	Anhydrite and salt				
2640	4040	1400	Sand, anhydrite and shale				
4040	5350	1310	Dolomite, anhydrite				
5350	6800	1450	Siltstone, dolomite, anhydrite				
6800	7565	765	Siltstone, dolomite, shale				
7565	9040	1475	Red shale				
9040	9725	685	Gray shale and limestone				
9725	11323	1598	Carbonates, minor shales				
11323	11652	329	Carbonates, minor shales				
11652	11810	158	Carbonates, minor shales				
11810	12168	358	Carbonates				