

DISTRICT I
1825 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 Department

Form C-102
Revised October 12, 2005

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-39225	Pool Code 3820	Pool Name Bagley; Permo Penn, North
Property Code 37454	Property Name BAGLEY "27" STATE	Well Number 1
OGRID No. 151323	Operator Name PRIDE ENERGY COMPANY	Elevation 4254'

Surface Location

UL or lot No. J	Section 27	Township 11 S	Range 33 E	Lot Idn	Feet from the 1980	North/South line SOUTH	Feet from the 1880	East/West line EAST	County LEA
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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 80		Joint or Infill	Consolidation Code	Order No.					

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

<p>LAT-N33°20'05.85" LONG-W103°36'01.07" SPC-N.: 850192.952 E.: 765218.691 (NAD-83)</p>		<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>John W. Pride</i> 10/14/08 Signature Date</p> <p>John W. Pride Printed Name</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>OCTOBER 13, 2008 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature Professional Surveyor</p> <p>W.C. 10/13/08</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>	

Proposed Completion

KB: 0.0'
DF: 0.0'
GL: 4254.0'
Datum: 4254.0' above GL

Bagley "27" State #1

John Pride 10/7/08
30-025-

1,980' FSL & 1,880' FEL
(in Unit Letter J)
Sec 27-T11S-R33E
Lea Co, NM

13 $\frac{3}{8}$ " 48# H-40 STC @ 415'
w/ 350 sx in 17 $\frac{1}{2}$ " hole
13 $\frac{3}{8}$ " TOC @ surface

8 $\frac{1}{8}$ " 32# H-55 STC @ 4,150'
w/ 1,000 sx in 11" hole
8 $\frac{1}{8}$ " TOC @ surface

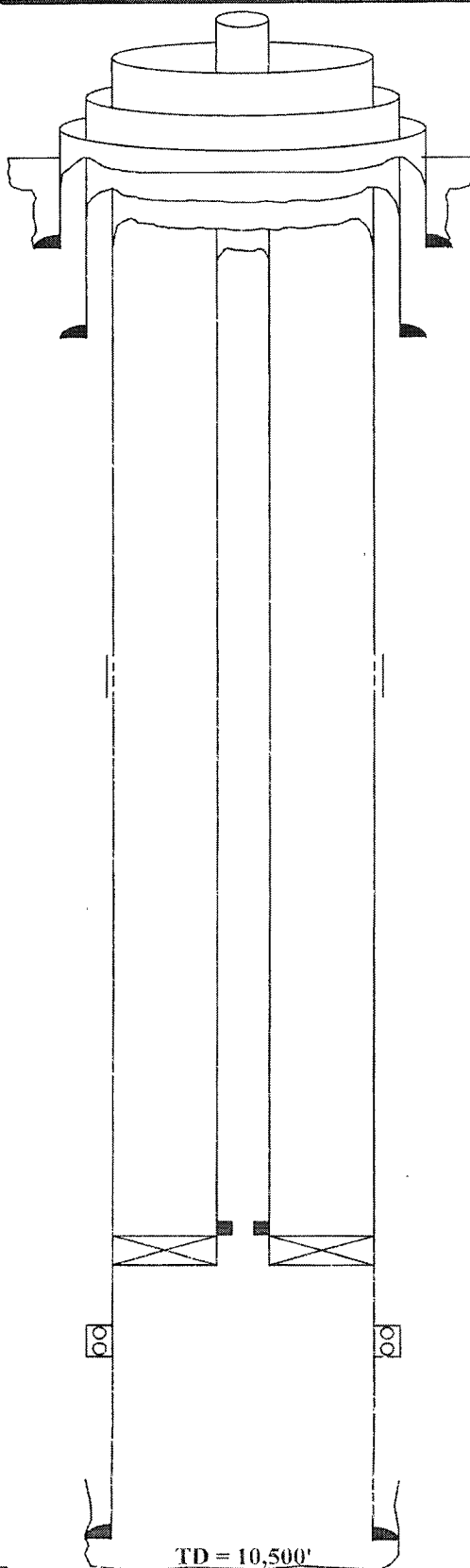
5 $\frac{1}{2}$ " DV tool @ 9,000' w/ 1,500 sx
2nd stage cmt

TOC @ 3,650' calc

perfs. TBD

PBTD = '

5 $\frac{1}{2}$ " 17# N-80 LTC @ 10,500'
w/ 500 sx in 7 $\frac{7}{8}$ " hole
1st stage cmt.



Tb'g. Anchor

TD = 10,500'

Pride Energy Company
Procedure
Bagley "27" State 1
Section 27-T11S-R33E
1,980' FSL & 1,880' FEL
(in Unit Letter J)
Lea County, NM

Pride Energy Company
POB 701950
2250 East 73rd Street, Suite 550
Tulsa, OK 74170
918 524 9200 office
918 524 9292 fax

October 7, 2008

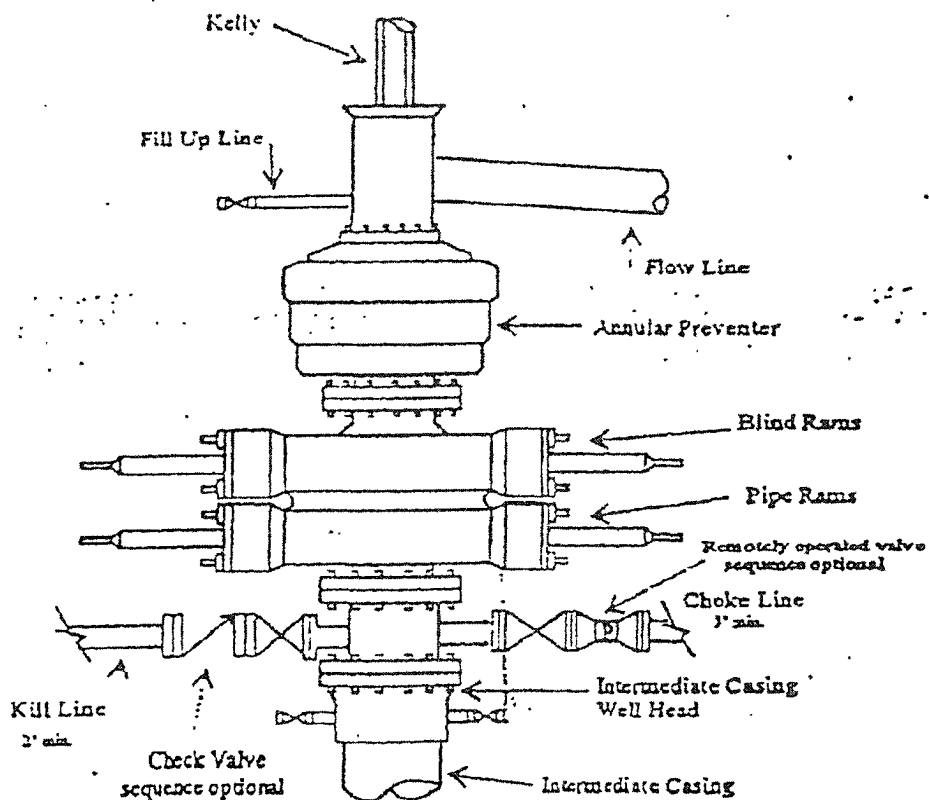
Project: Drill well to 10,500' and test Penn formations.

String	Diameter	Weight	Depth
Surface Casing	13-3/8"	48 ppf	415'
Intermediate Casing	8-5/8"	32 ppf	4,150'
Production Casing	5-1/2"	17 ppf	10,500'

Procedure

1. Grade & build road and location. Dig and board a cellar around the well. Drill mouse hole & rat hole.
2. Rig-up a rotary drilling rig.
3. Run a 17 1/2" rock bit and drill 415'.
4. Run 13 3/4" casing to 415' & cement w/ 350 sx cmt.
5. Run a 11" rock bit and drill to 4,150'.
6. Run 8 5/8" casing to 4,150' and cement in w/ 1,000 sx cmt. Circ cmt to surface.
7. Run a 7 7/8" bit and drill to 10,500'.
8. Condition the mud. Run laterolog, gamma-ray, neutron, density logs.
9. Run 10,500' of 17#, 5 1/2", N-80, 8id, LT&C casing.
10. Cement to above 4,150', flush with 4% KCl water. Rig-down and clean the location.
11. Run a gr and cement bond log.
12. Rig-up a work-over rig.
13. Install the tree. Swab the fluid level to 5000'. Perforate at _____ (determine after logging). Attempt to swab dry.
14. Acidize w/ _____ gals 15% HCL.
15. Run a packer w/ on/off tool and 10,300'± of 2 7/8" 6.5 ppf, N-80 tubing.
16. Production Test

PRIDE ENERGY COMPANY
 Typical 5,000 psi Pressure System
 Schematic
 Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimum features

