

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 30-085-39223	Pool Code 56295	Pool Name North Shoe bar (Wolfcamp)
Property Code 34891	Property Name STATE WEST LOVINGTON "19"	Well Number 2
OGRID No. 151323	Operator Name PRIDE ENERGY COMPANY	Elevation 3946'

Surface Location

UL or lot No. H	Section 19	Township 16 S	Range 36 E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet from the 990	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 160	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature John W. Pride Printed Name John W. Pride Pres. of Pride Oil & Gas Co Inc. as Title Gen. Partner of Pride Energy Company Date 10/6/08
	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. MAY 18, 2005 Date Surveyed Signature & Seal of Professional Surveyor W.O. No. 5407 Certificate No. Gary L. Jones 7977 BASIN SURVEYS

Pride Energy Company
 Procedure
 West Lovington "19" State #2
 Section 19-T16S-R36E
 1,650' fnl & 990' fel
 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 6, 2008

Project Drill well to 11,700' and test Strawn & Wolfcamp formations.

String	Diameter'	Weight	Depth
Surface Casing	13-3/8"	48 ppf	400'
Intermediate Casing	8-5/8"	28.32 ppf	4,150'
Production Casing	5-1/2"	17.20 ppf	11,700'

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 400'.
4. Run 13 3/4" casing to 400' & cement w/ 500 sx cmt
5. Run a 11" rock bit and drill to 4,150'.
6. Run 8 3/4" casing to 4,150' and cement in w/ 1,850 sx cmt Circ cmt to surface.
7. Run a 7 1/4" bit and drill to 11,700'.
8. Condition the mud. Run laterolog, gamma-ray, neutron, density logs
9. Run 11,700' of 17# & 20#, 5 1/2", N-80, 8rd, 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 11,500'± of 2 3/4" 6.5 ppf, N-80 tubing.
16. Production Test.

Proposed Completion

KB: 0.0'
DF: 0.0'
GL: 3946.0'
Datum: 0.0' above GL

West Lovington 19" State #2

John W. Pride 10/6/08
30-025

1,750' FNL & 990' FEL
Sec 19-T16S-R36E
Lea Co, NM
in Unit Letter H

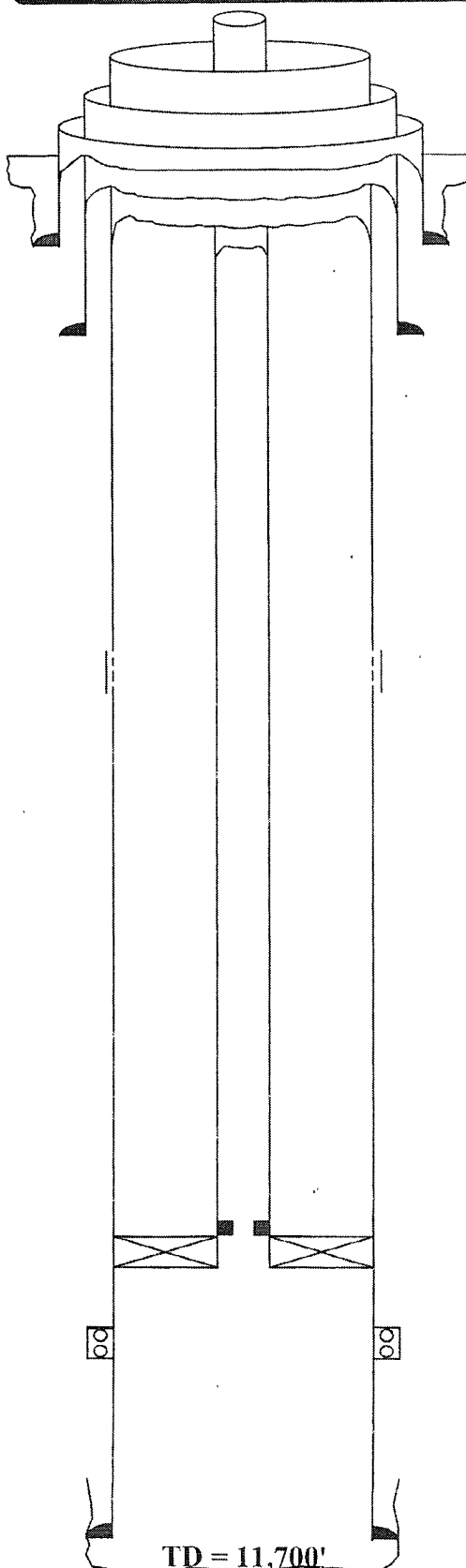
11 3/4" 42# H-40 STC @ 400'
w/ 250 sx in 14 3/4" hole
11 3/4" TOC @ surface

8 7/8" 32# 11-55 STC @ 4,150'
w/ 1125 sx in 11" hole
8 7/8" TOC @ surface

5 1/2" DV tool @ 9000' w/ 1100 sx
TOC @ 4,000' calc'd

perfs: TBD

PBTD
5 1/2" 17# & 20# N-80 LTC @ 11,700'
w 675 sx in 7 7/8" hole



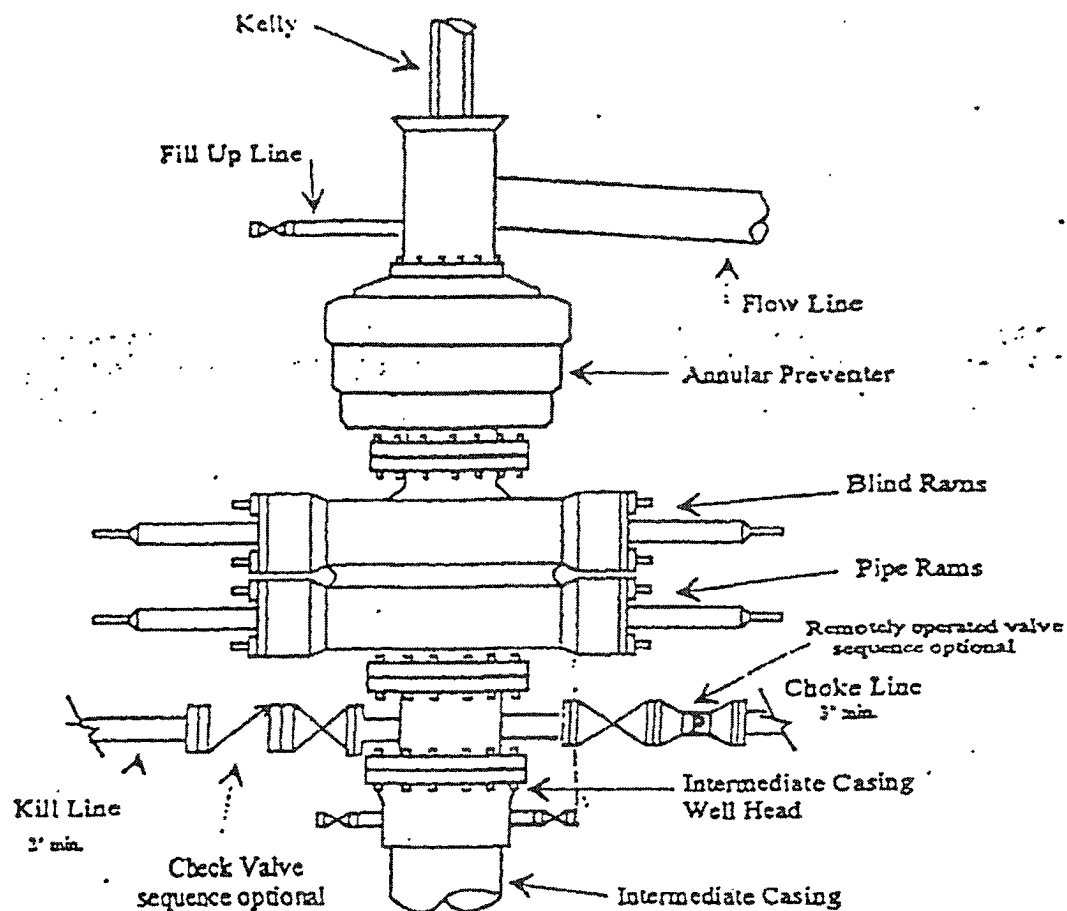
8 7/8" casing detail:
24# surf - 2400'
32# lg drift 2400' - 4200'

5 1/2" casing detail:
20# surf - 1600'
17# 1600' - 10,000'
20# 10,000' - 11,700'

TD = 11,700'



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:

