District I
1625 N. French Dr., 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

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

Form C-101
Revised June 10, 2003

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

[1] Operator Name and Address	[2] OGRID Number
Pride Energy Company **PO Box 701950** **Tulsa, OK 74170-1950**	**151323** [3] API Number 30 - 025 - 36485

[3] Property Code	[5] Property Name	[6] Well No.
33115	~~State of~~ New Mexico 36 State	**1**

[7] Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	**36**	**19S**	**37E**	**J**	**2310**	**S**	**2310**	**E**	**Lea**

[8] Proposed 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

[9] Proposed Pool 1	[10] Proposed Pool 2
Skaggs; Drinkard 57000	

[11] Work Type Code	[12] Well Type Code	[13] Cable/Rotary	[14] Lease Type Code	[15] Ground Level Elevation
New Well	**Oil**		**State**	
[16] Multiple	[17] Proposed Depth	[18] Formation	[19] Contractor	[20] Spud Date
N	**7200**	**Drinkard**	**Unknown**	**ASAP**

[21] Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25	**8.625**	**24**	**1400**	**630**	**0**
7.875	**5.5**	**17**	**7200**	**1000**	**2000**

[22] Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Cement on production casing to cover Yates formation.

Permit Expires 1 Year From Approval Date Unless Drilling Underway

RECEIVED NOV 2003 Hobbs OCD

[23] I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: John W. Pride

Printed name: **John W. Pride**

Title: **Pres. of Pride Oil & Gas Co., Inc., as General Partner of Pride Energy Company**

E-mail Address: **johnp@pride-energy.com**

Date: **November 4, 2003**

Phone: **918-524-9200**

OIL CONSERVATION DIVISION

Approved by:

Title: PETROLEUM ENGINEER

Approval Date: NOV 20 2003

Expiration Date:

Conditions of Approval:

Attached ☐

jp3409.hq

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

Form C-102
Revised March 17, 1999

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-025- 36485	57000	Skaggs; Drinkard

Property Code	Property Name	Well Number
33115	~~STATE OF~~ NEW MEXICO "36" State	1

OGRID No.	Operator Name	Elevation
151323	PRIDE ENERGY CO.	3594'

Surface Location

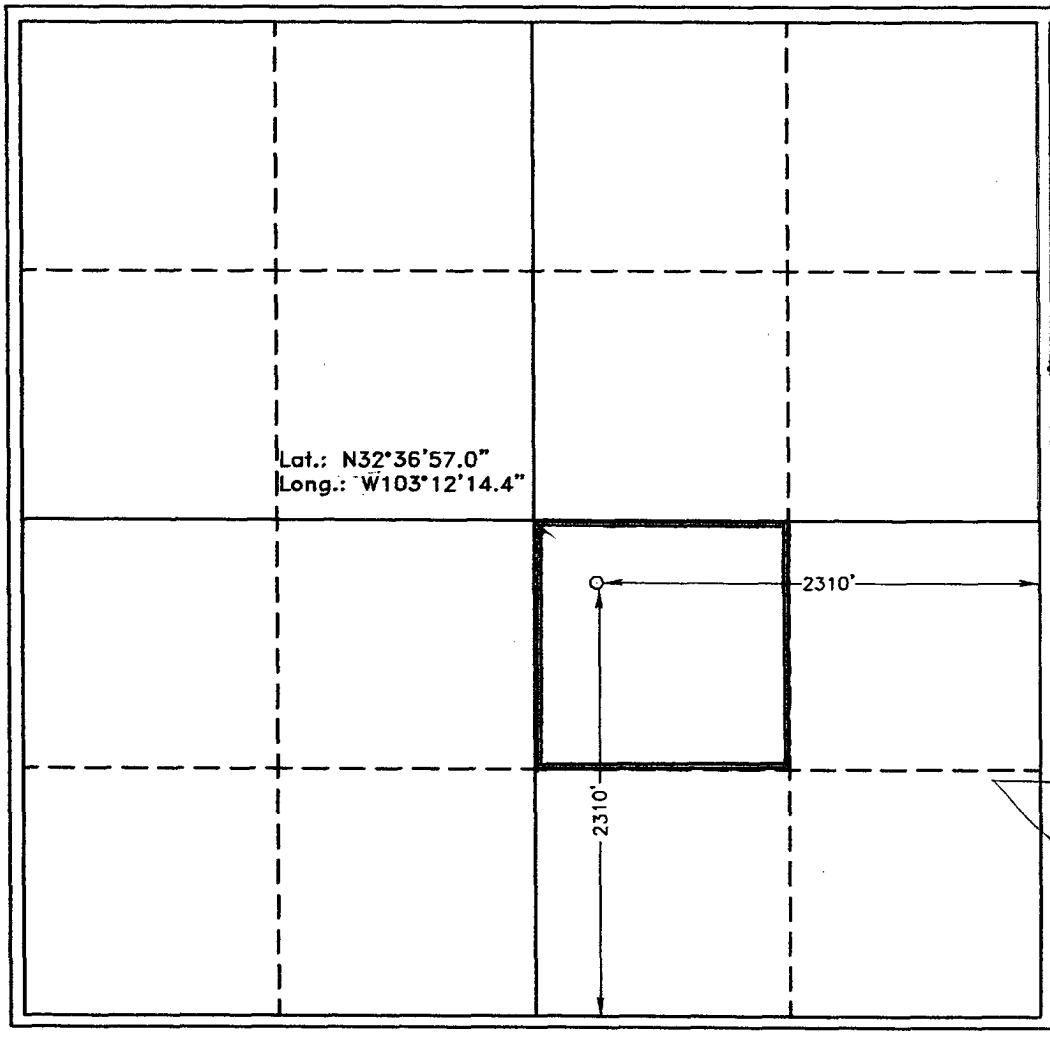
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	36	19 S	37 E		2310'	SOUTH	2310'	EAST	LEA

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	Joint or Infill	Consolidation Code	Order No.
40	N		

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.

John W. Pride
Signature

John W. Pride
Printed Name

Pres. of Pride Oil & Gas Co., as General Partner of Pride Energy Company
Title

November 13, 2003
Date

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 supervison, and that the same is true and correct to the best of my belief.

November 10, 2003
Date Surveyed

Signature & Seal of Professional Surveyor

GARY L. JONES NEW MEXICO 7977 REGISTERED PROFESSIONAL LAND SURVEYOR

W.O. No. 376N

Certificate No. Gary L. Jones 7977

JLP BASIN SURVEYS

Pride Energy Company
Procedure
State of New Mexico 36 #1
Section 36-T19S-R37E
2310' fsl & 2310' fel
Lea County, NM

Pride Energy Company
POB 701602
2250 East 73rd Street, Suite 550
Tulsa, OK 74170
918 524 9200 office
918 524 9292 fax

November 4, 2003

Project: Drill well to 7200' and test Drinkard formation.

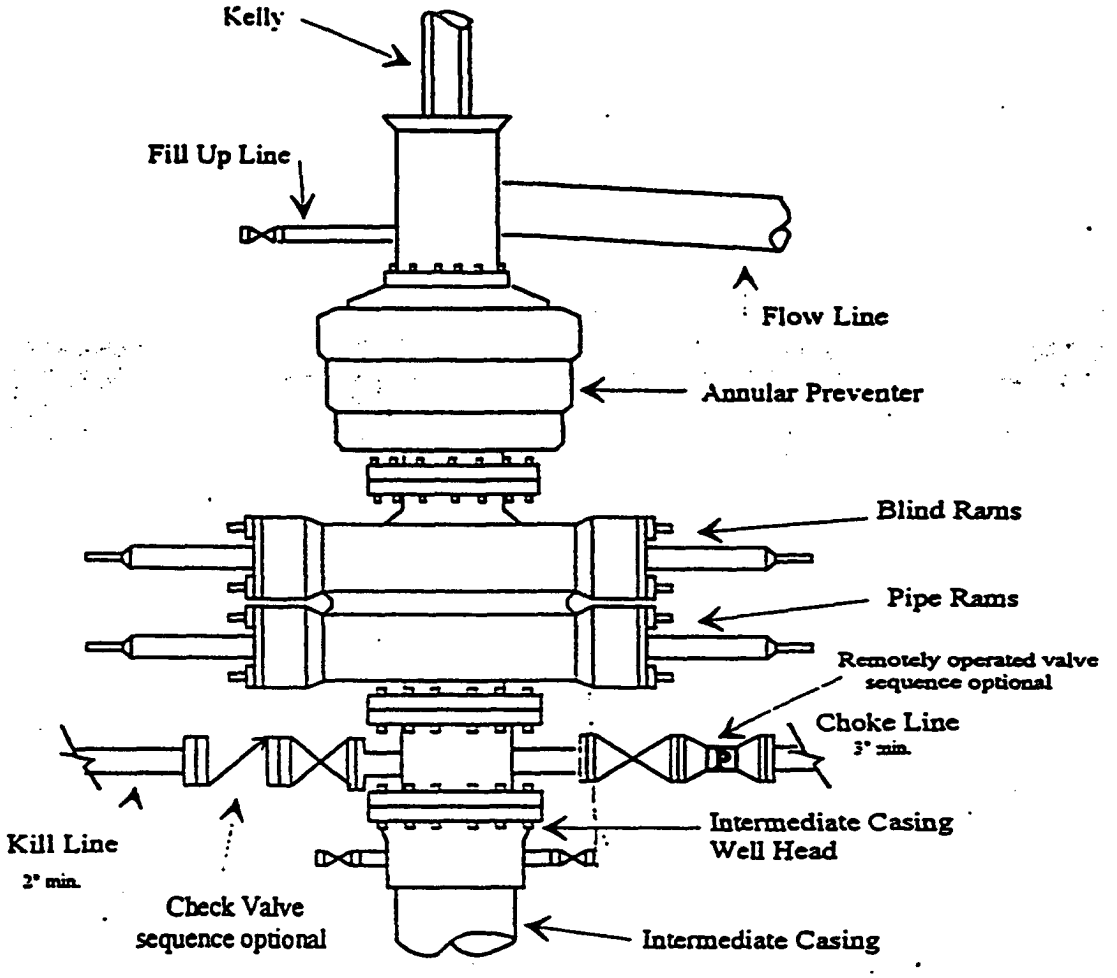
String	Diameter'	Weight	Depth	Top	Grade	Threads
Surface Casing	8⅝"	24 ppf	1400'	3'	H-40	STC
Prod Casing	5½"	15.5 ppf	0-6000'	3'	J-55	STC
Prod Casing	5½"	17 ppf	6000'-TD		J-55	STC

Procedure:

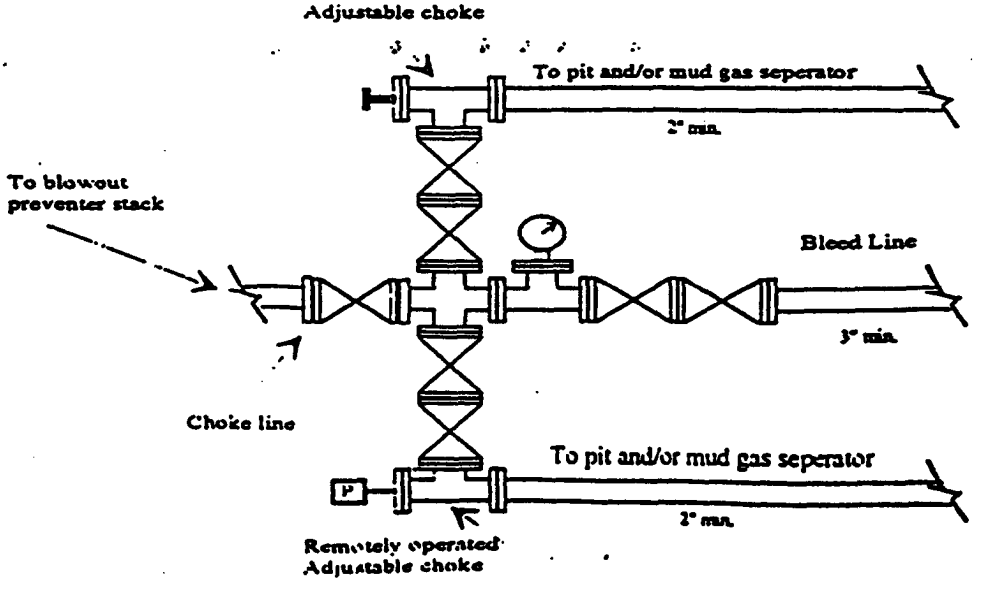
1. Grade & build road and location. Dig and board a cellar around the well.
2. Rig-up a rotary drilling rig.
3. Run a 12.25" rock bit and drill 1400'.
4. Run 8.625" casing to 1400' & cement w/ 630 sx cmt to surface.
5. Run a 7.875" rock bit and drill to 7200'.
6. Condition the mud. Run laterolog, gamma-ray, neutron, density and pe logs. Note: pe for a good zone 2.5-3.5.
7. Run 5.50" casing to 7200' and cement in w/ 1300 sx cmt. Circ cmt to above 1400' (use DV Tool). DV Tool @ _____, sx from bottom _____, sx from DV Tool _____.
8. Flush with 2% KC1 water. Rig-down and clean the location.
9. Run a gr and cement bond log.
10. TIH w/ 4¾ bit, drill DV Tool & clean out to FC
11. Clean & load w/ 2% KCL water. Spot 7½% NEFE HCL acid across perf interval. POOH.
12. Perf w/ 4" HSC, 4 spf, 120° .4" or larger holes, 20" or greater penetration.
13. Run Baker Hornet Packer & on/off Tool on 2⅞" 6.5# J-55 8rd EUE tbg. Set packer 100'± above top perf.
14. Swab in. Acidize if required.

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 minimun features



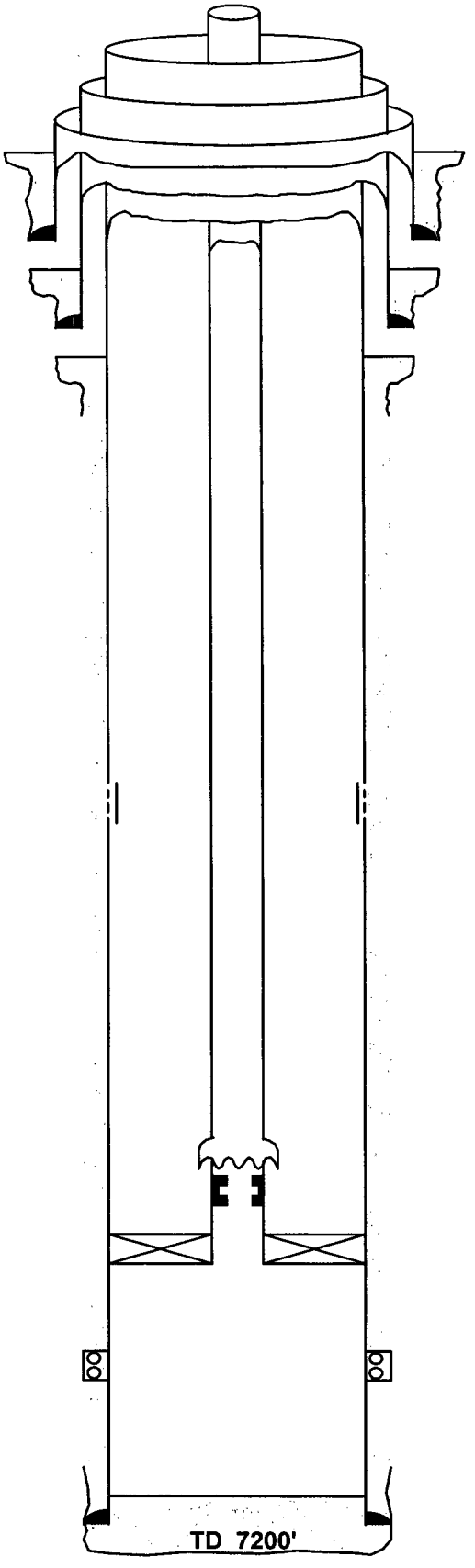
Proposed

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

State of New Mexico 36 #1

John Pride
11/4/03

API#: 30-025-
2310' FSL & 2310' FEL
Sec 36-19S-37E
Lea Co., NM



Conductor pipe grouted to surface
12¼" hole
TOC @ surface
8⅝" 24# H-40 STC @ 1400'
cmt to surface w/ 630 sx

TOC @
5½" 15.5# 0-6000' J-55 STC
5½" 17# 6000-7200' J-55 STC
w/ 1300 sx cmt in stages up to
above 1400'

DV tool @ ??

Drinkard Perfs:

PBTD =
5½" K-55 ST&C w/ 1300 sx

2⅞" EOT 7000'
J-55 6.5#

7⅞" hole size down to 7200'

Baker Hornet pkr @ 7000' +/-w/
on/off tool on top

Casing Detail:
15.5# surf - 6000'
17# 6000' - 7200'