

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

Form C-101
June 16, 2008

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number 30-015-20128
⁵ Property Code 12091	⁹ Property Name Carl TP Com	⁶ Well No. 2
⁹ Proposed Pool 1 Foster Ranch; Morrow 76840		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. K	Section 22	Township 20S	Range 24E	Lot Idn	Feet from the 1650	North/South line South	Feet from the 2220	East/West line West	County Eddy
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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
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Additional Well Information

¹¹ Work Type Code A	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3695'GR
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Barnett	¹⁹ Contractor N/A	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

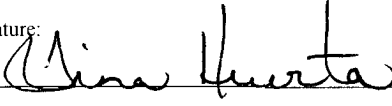

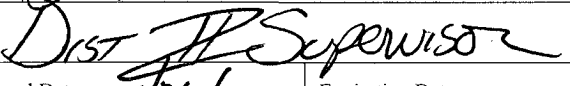
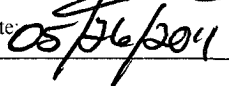
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
REFER TO ORIGINAL COMPLETION					

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.

RESUBMIT

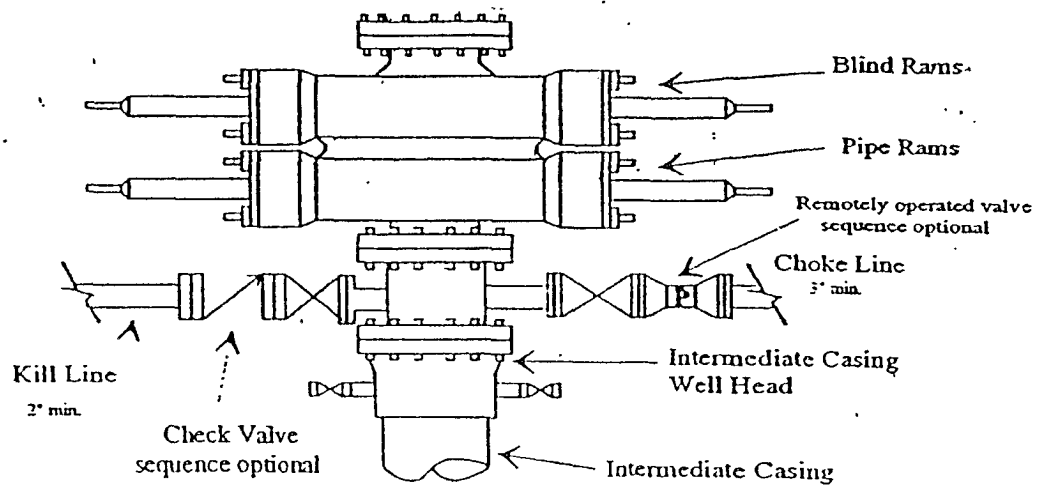
Yates Petroleum Corporation plans to recomplete this well as follows: MIRU WSU. Install BOP and other safety equipment as needed. TOH with rods and tubing. TIH with tubing to recover the RBP at 7648'. Reset an RBP at 7700' and cap with 5 sx sand. Set a cement retainer at +/-7500'. Pump 24 bbls of fluid loss/loss circulation material followed by 20 bbls fresh water. Mix and pump 250 sx foamed Class "H" cement with additives. Displace with 22 bbls and sting out of the retainer, if the well is taking fluid on a vacuum, pump the job at 1-2 BPM while holding 500 psi on the annulus. Reverse clean and pull out of hole. WOC 24 hrs. Attempt to sting back into the retainer. If we can sting back into the retainer, attempt to establish an injection rate. If we are unable to pump into the formation POOH and prep to drill out the retainer. If we can pump into the formation, consult with the office for a squeeze procedure and slurries, re-squeeze if necessary. Reverse unit to drill out the retainer and clean out to RBP. Pressure test the casing to 1000 psi and re-squeeze if necessary. Circulate the hole clean. TIH to recover the RBP at 7700'. TIH with bit and scraper to the float collar at 9251'. Perforate Morrow 9010'-9014' (25), 9034'-9038' (25) and 9056'-9062' (37). Stimulate as needed. NOTE: Morrow C-102 was submitted and scanned on 12/14/89.

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

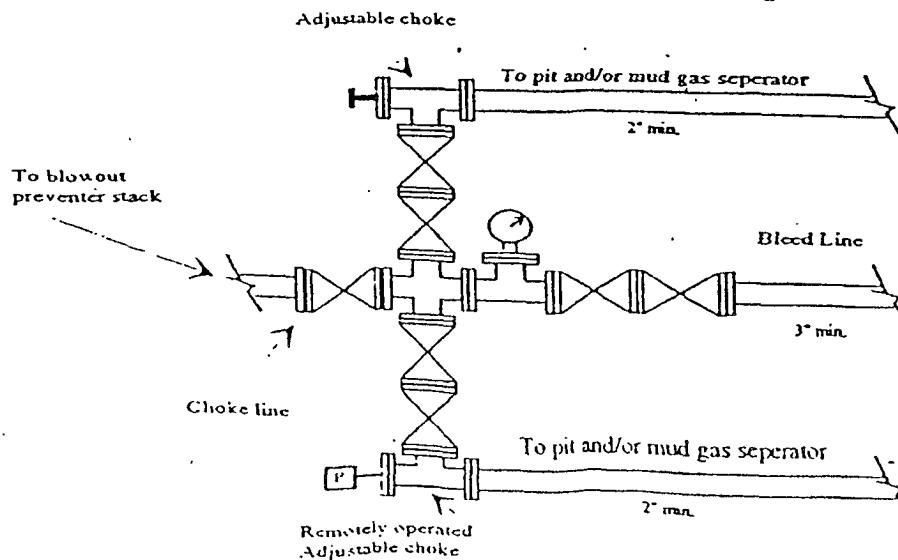
Signature: 	OIL CONSERVATION DIVISION	
Printed name: Tina Huerta	Approved by: 	
Title: Regulatory Compliance Supervisor	Title: 	
E-mail Address: tinah@yatespetroleum.com	Approval Date: 	Expiration Date:
Date: December 27, 2010	Phone: 575-748-4168	Conditions of Approval Attached <input type="checkbox"/>

Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic



Typical 3,000 psi choke manifold assembly with at least these minimum features



WELL NAME: Carl TP Com #2 FIELD: Dagger Draw

LOCATION: 1,650' FSL & 2,220' FWL of Section 22-20S-24E Eddy Co., NM

GL: 3,695' ZERO: KB:

SPUD DATE: 2/17/90 COMPLETION DATE: 5/11/90

COMMENTS: API No.: 30-015-20128

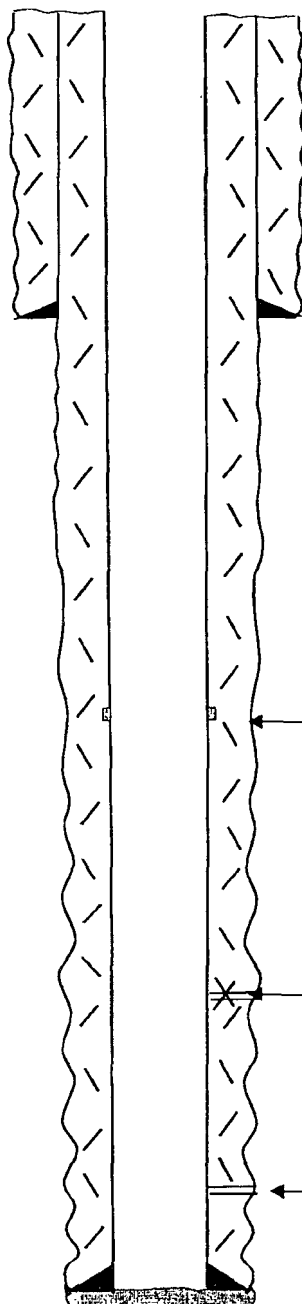
CASING PROGRAM

8-5/8" 24#	1,032'
5-1/2" 15.5#/17#	9,295'

After

11" Hole

7-7/8" Hole



8-5/8" @ 1,032' w/525 sx (Cmt in Place)

DV Tool @ 4,984'

Canyon Perfs: 7,549-7,600' Sq'd w/ 250 sx

Morrow Perfs: 9,010-9,014' (25); 9,034-38' (25); 9,056-9,062' (37)

FC: 9251'
TD: 9,313'

5-1/2" @ 9,295' w/
1st Stage: 870 sx (Didn't Circ)
2nd Stage: 855 sx (Circ)

TOPS

SA	512'
Glorieta	1,988'
BS	3,230'
3 rd BS	5,080'
WC	5,300'
Penn Lm	7,377'
Cisco	7,408'
Reef	7,543'
Morrow Cl	9,055'
Barnett	9,216'

Not to Scale

11/3/09
DC/Hill

District Office
State Lease - 4 copies
Fee Lease - 3 copies

Energy, Minerals and Natural Resources Department

Form O-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

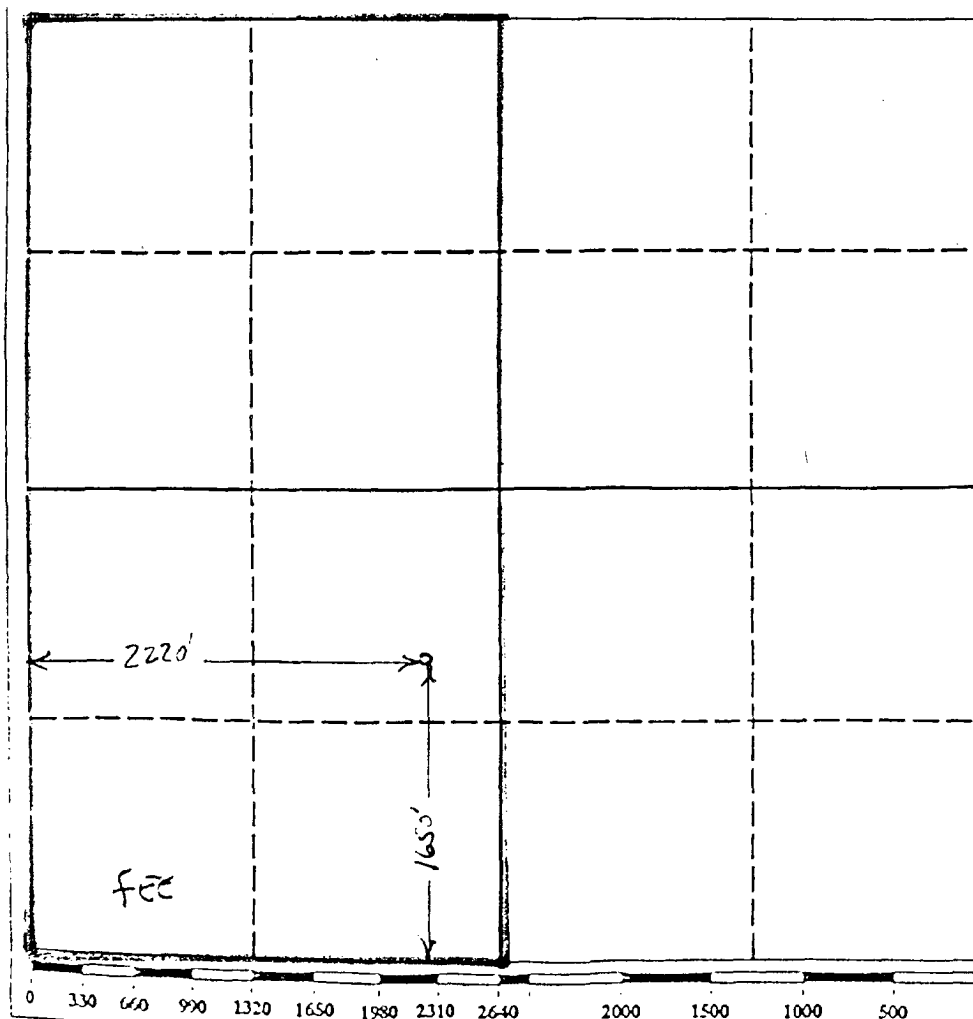
All Distances must be from the outer boundaries of the section

Operator Yates Petroleum Corporation			Lease Carl "YB"		Well No. 2
Unit Letter K	Section 22	Township 20 South	Range 24 East	County Eddy	

Actual Footage Location of Well:

1650	feet from the	South	line and	2220	feet from the	West	line
Ground level Elev. 3695	Producing Formation Morrow		Pool Wildcat Morrow		Dedicated Acreage: 320 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Ken Beardemphl

Position

Landman

Company

Yates Petroleum Corporation

Date

12-14-89

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 knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

See Original plat

Certificate No.