

ABOVE THIS LINE FOR DIVISION USE ONLY

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.

Print or Type Name

Signature

Title

Date

e-mail Address

RECEIVED
NOV 14 2005
OIL CONSERVATION
DIVISION

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance _____ Disposal _____ Storage
Application qualifies for administrative approval? X Yes _____ No
- II. OPERATOR: RAY WESTALL
ADDRESS: Box 4 Loco Hills, NEW MEXICO 88255
CONTACT PARTY: RANDALL HARRIS PHONE: 505 677-2370
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? _____ Yes X No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: RANDALL HARRIS TITLE: GEOLOGIST
SIGNATURE: [Signature] DATE: 11/3/05
E-MAIL ADDRESS: _____
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEET

OPERATOR: Ray Westall

WELL NAME & NUMBER: POCENSKI FED #2

30-025-35340

WELL LOCATION: 990' FNL & 1658' FWL

C

FOOTAGE LOCATION

UNIT LETTER

31

SECTION

195

TOWNSHIP

32 E

RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA
Surface Casing

← 2 7/8" PLASTIC LINED
TUBING

844' 1 3/8" CSNG
650 SXS CIRC

3992' 8 5/8" CSNG
2200 SXS CIRC

6950' PACKER

7008-7047 PERFS

7159-7202 PERFS

7303' 5 1/2" CSNG
1150 SXS CIRC

PROPOSED
INT
ZONE

Hole Size: 17 1/2

Casing Size: 13 3/8

Cemented with: 650 sx. or ft³

Top of Cement: SURFACE

Method Determined: CIRCULATED

Intermediate Casing

Hole Size: 11

Casing Size: 8 5/8

Cemented with: 2200 sx. or ft³

Top of Cement: SURFACE

Method Determined: CIRC

Production Casing

Hole Size: 7 7/8

Casing Size: 5 1/2

Cemented with: 1150 sx. or ft³

Top of Cement: SURFACE

Method Determined: CIRC

Total Depth: 7303

(DELAWARE)
Injection Interval

7008

feet to 7202

PERFORATED

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 7/8 Lining Material: PLASTIC

Type of Packer: BAKER LOC-SET

Packer Setting Depth: 6950

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____ Yes X No _____
- If no, for what purpose was the well originally drilled? OIL

2. Name of the Injection Formation: DELAWARE
3. Name of Field or Pool (if applicable): Luck DELAWARE WEST
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: MORROW 12,000 +
- _____
- _____
- _____

ATTACHMENT VI

Data on all wells of public record within the area of review. Included are schematics of the plugged wells that penetrated the proposed injection zone within the area of review.

193

[illegible]

ATTACHMENT VI

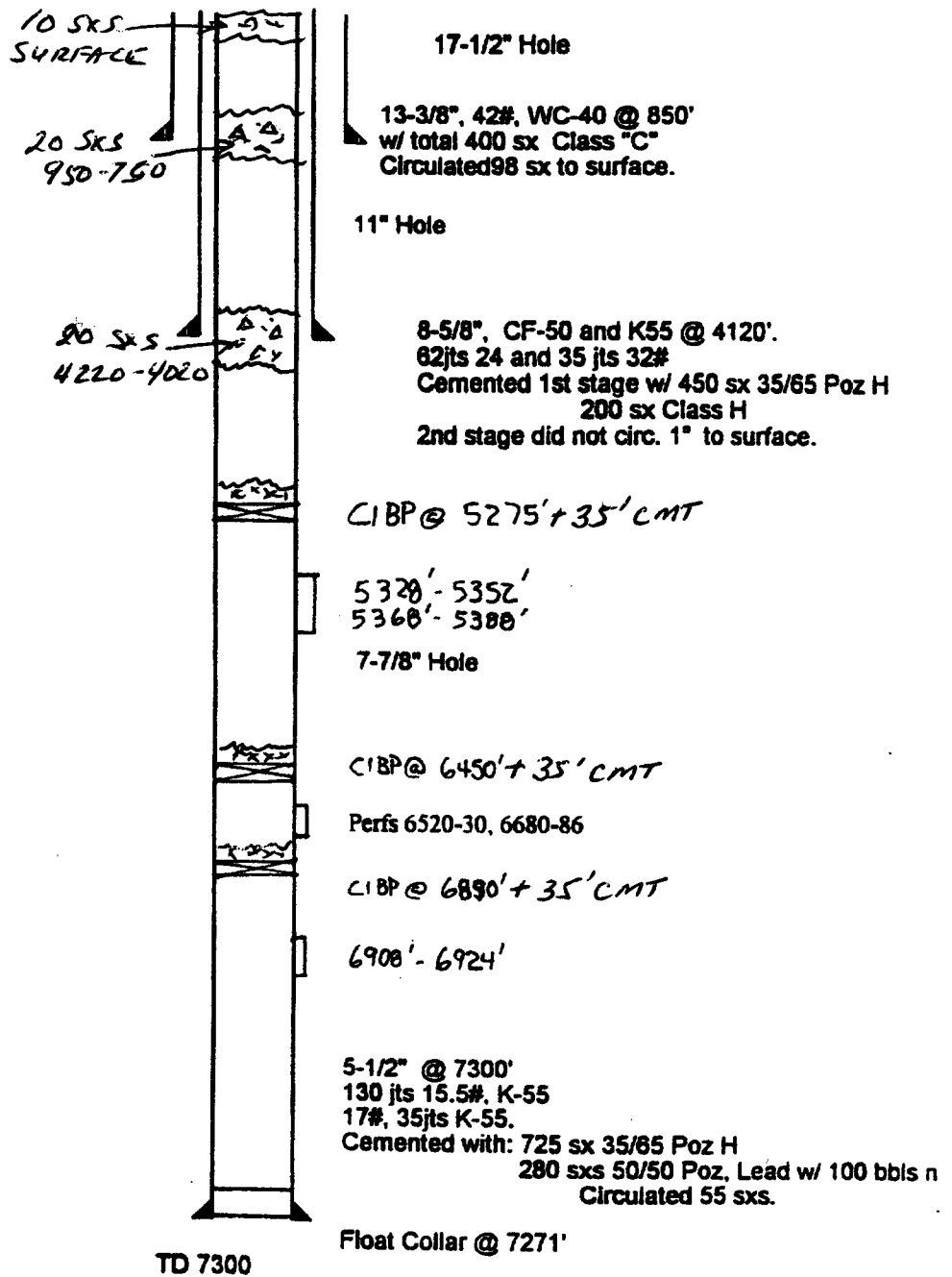
Data on all wells of public record within the area of review. Included are schematics of the plugged wells that penetrated the proposed injection zone within the area of review.

WELL NAME	LOCATION	SPUD DATE	SUR.CASING	INT.CASING	PROD. CASING	COMPLETION
Yates Flood AFN Fed #1	SWSW Sec 30 T19S-R32E	7/16/1990	13 3/8" @ 707 650 sxs Circ. ✓	8 5/8" @ 4073 2070 sxs Circ. ✓	5 1/2" @ 7270 890 sxs T/2450 calc ✓	7009-7025 W. Lusk Delaware Oil
Yates Drilling Federal 30 #1	NWSW Sec 30 T19S-R32E	11/17/1990	13 3/8" @ 851 851 sxs Circ. ✓	8 5/8" @ 4222 2075 sxs Circ. ✓	5 1/2" @ 7292 650 sxs T/3503 calc ✓	6956-7118 W. Lusk Delaware Oil
Ray Westall Polewski Federal #1	NWNW Sec 31 T19S-R32E	4/4/1963 Re entered Feb-88	13 3/8" @ 845 350 sxs Circ. ✓	8 5/8" @ 3075 3350 sxs T/2100 ✓	5 1/2" @ 7162 1550 sxs Circ. ✓	7024-7056 W. Lusk Delaware Oil
Marbob Energy Tres Elo Federal #1	NENE Sec 31 T19S-R32E	5/6/2002	13 3/8" @ 865 700 sxs Circ. ✓	8 5/8" @ 2560 2560 sxs Circ. ✓	5 1/2" @ 12545 1800 sxs Circ. ✓	12048-12346 Lusk Morrow Gas

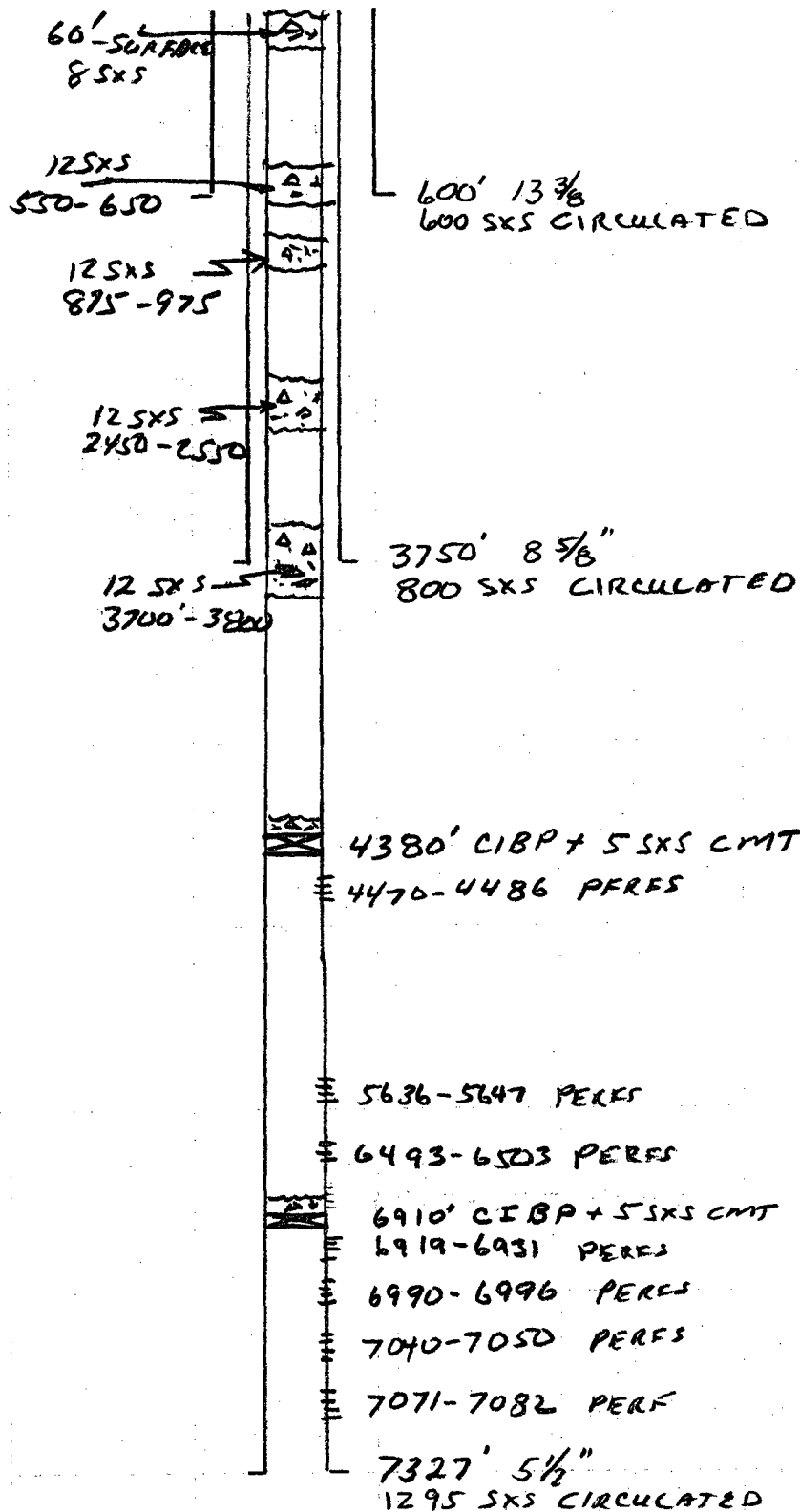
SCHEMATICS ATTACHED

P & A Wells		
Hopper-Barnett Princess Fed #1	SENW Sec 31 T19S-R32E	12/30/1989 ✓
Texaco Federal USA #5	SWSE Sec 30 T19S-R31E	10/10/1996 ✓
Siete O & G Nugget State #1	NWNW Sec 36 T19S-R30E	12/21/1988 ✓

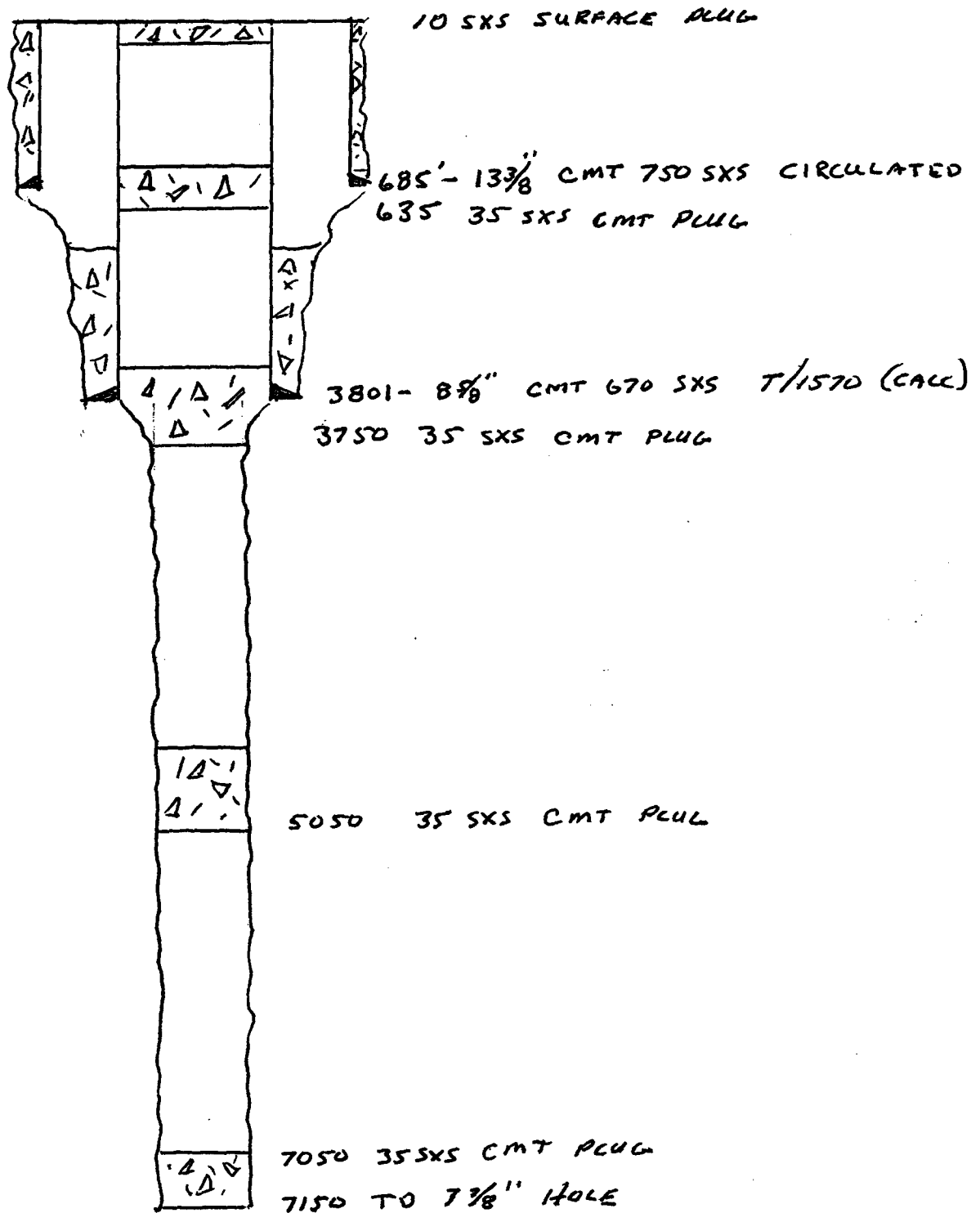
**Federal USA "J" #5
Lusk Delaware West
Lea County, New Mexico
0-30-T19S-R32E**



SIETE OIL & GAS
 NUGGET STATE
 A-36-T195-R31E
 30-015-25835



HUTTENBARNETT
PRINCESS FED 1
1650' NFWL
SECTION 31 T19S-R32E
LEA COUNTY, NM



ATTACHMENT VII

1. Proposed average of 150 bbls per day and maximum of 300 bbls per day of injected fluids. At a rate of one bbl per minuet.
2. System will be closed.
3. Average anticipated pressure of 450 psi and a maximum of 800 psi.
4. Source of produced water is reinjected produced water from offsetting leases of the same formation.
5. Water analysis attached.

Attn: Ray Westall
Fax # 505-677-2361

B J Services Water Analysis

Artesia District Laboratory
(505)-746-3140

Date: 4-Nov-02 Test #: 1530 Hrs.
Company: Ray Westall Well #: # 2
Lease: Polewski County: Lea
State: NM Formation:
Depth: 7,000 Source: Grab

pH	6.35	Temp (F):	70
Specific Gravity	1.026		

<u>CATIONS</u>	mg/l	me/l	ppm
Sodium (calc.)	11369	495.4	11100
Calcium	241	12.0	235
Magnesium	122	10.0	118
Barium	< 25	---	---
Potassium	< 10	---	---
Iron	97	3.5	95

<u>ANIONS</u>			
Chloride	18000	507.8	17544
Sulfate	244	5.1	237
Carbonate	< 1	---	---
Bicarbonate	610	10.0	595

Total Dissolved Solids(calc.)	30702	29924
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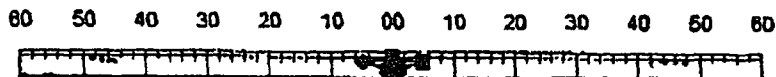
Total Hardness as CaCO3	1101	22.0	1073
-------------------------	------	------	------

COMMENTS: Resistivity (ohm-meters-calc.) 0.215509

SCALE ANALYSIS:

CaCO3 Factor	146766	Calcium Carbonate Scale Probability →	Remote
CaSO4 Factor	60150	Calcium Sulfate Scale Probability →	Remote

Stiff Plot



DELAWARE

ATTACHMENT VIII

The proposed injection zone is a fine grained sand in the Delaware Formation. It has several sands with varying thickness. There is possible drinking water overlying the injection in the surface sands at a depth of 0-250'. There is no known source underlying the injection interval.

ATTACHMENT IX

No proposed stimulation.

ATTACHMENT XI

There is no active fresh water wells within one mile.

ATTACHMENT XII

All available geologic and engineering data have been examined and there is no evidence of open faults or any other hydrologic connection between the disposal zone and any source of drinking water.

ATTACHMENT XIV

PROOF OF NOTICE

Leasehold operators within one-half mile of the well location are: Lynx, Yates Drilling Yates Petroleum, and Marbob. Each of the operators were provided a copy of our application by certified mail. Proof of notice is enclosed. The surface owner is the Federal.

PROOF OF PUBLICATION

Proof of publication will be from the Hobbs Daily Sun and will be forwarded.

CERTIFIED MAIL #

Yates Petroleum
105 S. 4th
Artesia, NM 88210

7002 0460 0000 3842 5658

Yates Drilling
105 S/ 4th
Artesia, NM 88210

7002 0460 0000 3842 5665

Marbob
P.O. Box 227
Artesia, NM 88210

7002 0460 0000 3842 5672

Lynx Operating
2121 San Jacinto ST
Ste 860 LB2
Dallas, TX 75201-6717

7002 0460 0000 3842 5689

BLM
620 E Greene
Carlsbad, NM 88201

OCD
1625 N French DR
Hobbs, NM 88241

OCD
1220 S. St. Francis
Santa Fe, NM 87505

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs News-Sun, a
newspaper published at
Hobbs, New Mexico, do solemnly
swear that the clipping attached
hereto was published once a
week in the regular and entire
issue of said paper, and not a
supplement thereof for a period.

of 1

weeks.

Beginning with the issue dated

November 6 2005

and ending with the issue dated

November 6 2005

Kathi Bearden

Publisher

Sworn and subscribed to before

me this 7th day of

November 2005

Dora Montz

Notary Public.

My Commission expires

February 07, 2009

(Seal)



OFFICIAL SEAL
DORA MONTZ
NOTARY PUBLIC
STATE OF NEW MEXICO

My Commission Expires: _____

This newspaper is duly qualified
to publish legal notices or adver-
tisements within the meaning of
Section 3, Chapter 167, Laws of
1937, and payment of fees for
said publication has been made.

LEGAL NOTICE

November 6, 2005

Ray Westall-Operator, P.O. Box 4, Loco Hills, New Mexico
88255 Phone (505)677-2370. Contact party for Ray West-
all-Operator is Randall Harris, is seeking administrative ap-
proval from the New Mexico Oil Conservation Division to
utilize a well located 990' FNL & 1658' FWL Section 31,
Township 19 South, Range 32 East, Lee County, New Mex-
ico known as the Polewski Federal #2 for water injection.
Proposed injection is in the Delaware formation through
perforations 7008-7047 feet. Expected maximum injection
rate of 500 bbls per day at 500 psi. Interested parties must
file objection or requests for hearing with the Oil Conserva-
tion Division, 1220 So. St. Francis Drive, Santa Fe, NM
87505 within 15 days of the notice.
#21917

7202
1

67100415000

67534321

RAY WESTALL OPERATING
P.O. BOX 4
LOCO HILLS, NM 88255

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only: No Insurance Coverage Provided)

OFFICIAL USE

Postage	\$ 1.06
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 3.36



Sent To MARBOB
Street, Apt. No.,
or PO Box No. P.O. Box 227
City, State, ZIP+4 ARTESIA, NM 88210

PS Form 3800, January 2001

See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only: No Insurance Coverage Provided)

OFFICIAL USE

Postage	\$ 1.06
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 3.36



Sent To YATES DRILLING
Street, Apt. No.,
or PO Box No. 105 S. 4th
City, State, ZIP+4 ARTESIA, NM 88210

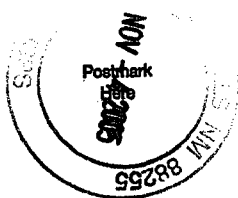
PS Form 3800, January 2001

See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only: No Insurance Coverage Provided)

OFFICIAL USE

Postage	\$ 1.06
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 3.36



Sent To YATES Petroleum
Street, Apt. No.,
or PO Box No. 105 S. 4th
City, State, ZIP+4 ARTESIA NM 88210

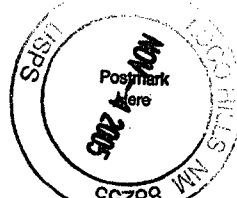
PS Form 3800, January 2001

See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only: No Insurance Coverage Provided)

OFFICIAL USE

Postage	\$ 1.06
Certified Fee	2.30
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 3.36



Sent To LYNX OPERATING
Street, Apt. No.,
or PO Box No. 2121 San Jacinto St
City, State, ZIP+4 DALLAS, TX 75201-6717

PS Form 3800, January 2001

See Reverse for Instructions



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

11/08/05

RECEIVED

NOV 16 2005

OIL CONSERVATION
DIVISION

Oil Conservation Division
1220 S Francis Dr
Santa Fe, NM 87505

RE: Proposed;
MC _____
DHC _____
NSL _____
NSP _____
SWD X _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the

Ray Westall

Polewski Federal

#

2-C

31-19s-32e

Operator

Lease & Well No. Unit-S-T-R

API #

30-025-35340

And my recommendations are as follows:

OK

Yours very truly,

Chris Williams

Chris Williams

Supervisor, District I

(August 1999)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

OMB NO. 1004-0137

Expires: November 30, 2000

1a. Type Of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type Of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other:										5. Lease Serial No. NMNM35612	
2. Name Of Operator Ray Westall Operating										6. If Indian, Allottee or Tribe Name	
3. Address P.O. Box 4 - Loco Hills, New Mexico 88255										7. Unit or CA Agreement Name and No.	
4. Location Of Well (Report location clearly and in accordance with Federal requirements)* At Surface: UL - C, SEC- 31, TWP 19S, RNG 32E - 990' FNL & 1658' FWL At Top Prod. Interval Reported Below: At Total Depth:										8. Lease Name and Well No. POLEWSKI FEDERAL # 2	
14. Date Spudded 09/11/02										9. API Well Number 30-025-35340	
15. Date T.D. Reached 09/30/02										10. Field and Pool, or Exploratory LUSK DELEWARE, WEST	
16. Date Completed <input type="checkbox"/> D&A <input checked="" type="checkbox"/> Ready to Produce										11. Sec., T., R., M., on Block and Survey Or Area S - 31, TWP 19S, RNG 32E	
18. Total Depth: MD 7303' TVD										12. County/Parrish LEA	
19. Plug Back T.D.: MD 7130' TVD										13. State NM	
20. Depth Bridge Plug Set: MD TVD										17. Elevations: (DF, RKB, RT, GL)* 3518'	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL / FDC / DLL										22. Was Well Cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (submit analysis) Was DST Run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit Report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit Copy)	
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Volume (BBL)	Cement Top*	Amount Pulled		
17 1/2	13 3/8	48		844		650 sxs Class C	858	SURFACE	Circulated		
11	8 5/8			3992		350 sxs Class H	462				
		32			3125	1850 sxs Class C	3052	SURFACE	Circulated		
7 7/8	5 1/2	17		7303		1150 sxs Class C	1518	SURFACE	Circulated		
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 7/8"	7210										
25. Producing Intervals											
		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) DELEWARE				7070 - 7202		.38	40	OPEN			
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Ect.											
Depth Interval				Amount and Type of Material							
7070 - 7202				4000 GALS 15 % HCL, 20,000 GALS GEL WATER, 41,000 # SD							
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
2/3/03	3/15/03	24	>	2	TSTM	40	40		PUMP		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hour Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
			>								
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
			>						PROD		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hour Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
			>								

GARY GOURLEY
PETROLEUM ENGINEER

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravo Rd, Aztec, NM 87410
Aztec, NM, 87410
District IV
PO box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-104
Revised February 10., 1994

OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NM 87504-2088

Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

OPERATOR NAME AND ADDRESS Ray Westall Operating P.O. Box 4 Loco Hills, NM 88255		OGRID NUMBER 018862
API NUMBER 30-025-35340		REASON FOR FILING CODE: NW
POOL NAME LUSK DELEWARE, WEST		EFFECTIVE: 02/02/03
PROPERTY CODE 17572	PROPERTY NAME POLEWSKI FEDERAL	POOL CODE 41540
		WELL NUMBER 002

II. SURFACE LOCATION

UL OR LOT NO.	SECTION	TOWNSHIP	RANGE	LOT.IDN	FEET FROM THE	NORTH/SOUTH LINE	FEET FROM THE	EAST/WEST LINE	COUNTY
C	31	19S	32E		990	NORTH	1658	WEST	LEA

BOTTOM HOLE LOCATION

UL OR LOT NO.	SECTION	TOWNSHIP	RANGE	LOT.IDN	FEET FROM THE	NORTH/SOUTH LINE	FEET FROM THE	EAST/WEST LINE	COUNTY

LSE CODE F	PRODUCING METHOD CODE P	GAS CONNECTION DATE	C-129 PERMIT NUMBER	C-129 EFFECTIVE DATE	C-129 EXPIRATION DATE
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III. OIL AND GAS TRANSPORTERS

TRANSPORTER OGRID	TRANSPORTER NAME AND ADDRESS	POD	O/G	POD ULSTR LOCATION AND DESCRIPTION
034019	Phillip's Petroleum Company - Trucking 4001 Penbrook - Odessa, TX 79762	2834568	0	990' FNL & 1658' FWL Sec - 31 / T - 19S / R - 32E
	Approval to flare casinghead gas from this well must be obtained from the BUREAU OF LAND MANAGEMENT (BLM)			

IV. PRODUCED WATER

POD 2834568	POD ULSTR LOCATION AND DESCRIPTION
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V. WELL COMPLETION DATA

SPUD DATE 09/11/02	READY DATE 02/02/03	TD 7303	PBTD 7130	PERFORATIONS 7070-7202
HOLE SIZE 17 1/2	CASING & TUBING SIZE 13 3/8	DEPTH SET 844		
11	8 5/8	3992		
7 7/8	5 1/2	7303		
		SACKS CEMENT 650 SXS		
		350 SXS		
		1850 SXS		
		1150 SXS		

V. WELL TEST DATA

DATE NEW OIL 02/03/03	GAS DELIVERY DATE	TEST DATE 03/15/03	TEST LENGTH 24	TBG PRESSURE 0	CSG PRESSURE 0
CHOKE SIZE NONE	OIL 2	WATER 40	GAS TSTM	AOI	TEST METHOD P

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Rene Mathews</i>		OIL CONSERVATION DIVISION Approved by: <i>Paul J. Ruff</i> Title: PETROLEUM ENGINEER	
Printed name: Rene Mathews		Approval Date: APR 30 2003	
Title: Production Secretary			
Date: 03/25/03 Phone: (505) 677-2370			

If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

WELL LOGS

API number: 30-025-35340			
OGRID:		Operator:	RAY WESTALL OIL CO
		Property:	POLEWSKI FEDERAL # 2

surface	ULSTR: C	31	T 19S	R 32E
		990 FNL	1658 FWL	

BH Loc	ULSTR: C	31	T 19S	R 32E
		990 FNL	1658 FWL	

Ground Level:	3518	DF:	3529	KB:	3530	
Datum:	KB			TD:		

Land: **FED**

Completion Date: (1)

Date Logs Received: 4/30/2003

Date Due in: (2) 4/24/2003

Confidential:	NO			Date out:		
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Confidential period: 90 Days for State & Fee, 1 Year for federal

Date Due In: (1) is equal to Completion Date (1) + 20 days

Logs	Depth interval		
MPD/MDN	100	7302	Compensated Neutron Photo Density GR
MLE/MMR	4000	7302	Dual Laterolog Micro Laterolog
CCL	4000	7250	Acoustic Cement Bond Log

OCD TOPS

Rustler	820	Strawn			
		Atoka			
Yates	2653	Morrow			
Seven Rivers	2920				
Delaware					
Delaware Lm					
Delaware Sd	4334				
Bell Canyon					
Cherry Canyon					
Brushy Canyon					
Bone Spring	7208				
1st Sd					
2nd Carb					
2nd Sd					
3rd Carb					
3rd Sd					
Wolfcamp					