

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Dated BDZ Federal Com #1

30-015-33090

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
☒ Multiple Completion

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

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APR 26 2004

ODD-ARTESIA

[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

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JUN 09 2004

ODD-ARTESIA

[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.

Cherry Matchus

Cherry Matchus

Engineering Technician

04/20/04

Print or Type Name

Signature

Title

Date

e-mail Address

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1001 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-107
Revised June 10, 2003

Filing Instructions
At Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Yates Petroleum Corporation

105 South 4th Street

Artesia New Mexico 88210

Operator

Address

Dazed BDZ Federal Com

1

E

3

21S

24E

Eddy

Lease

Well No.

Unit Ltr.

- Sec - Twp - Rge

County

API# 30-015-33090

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Wildcat Wolfcamp		Und Cemetery Morrow
b. Top and Bottom of Pay Section (Perforations)	7384-7486'		9612-9666'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	RECEIVED APR 26 2004	Flowing
e. Daily Production ☒ Actual ☒ Estimated Oil Bbls. Gas MCF Water Bbls.	Est. 1.2 mmcf 2 bopd	OCD-ARTESIA	Actual 486 mcf 0 bopd 68 bwpd

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge, and belief.

Signature

Cherry A. Matchus

Printed Name & Title

Cherry A. Matchus
Engineering Technician

E-mail address

Date 4/19/04 Telephone 505-748-4164

OIL CONSERVATION DIVISION

Approved by

Jim W. Burns

Title

District Supervisor

Date

JUL 22 2004

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

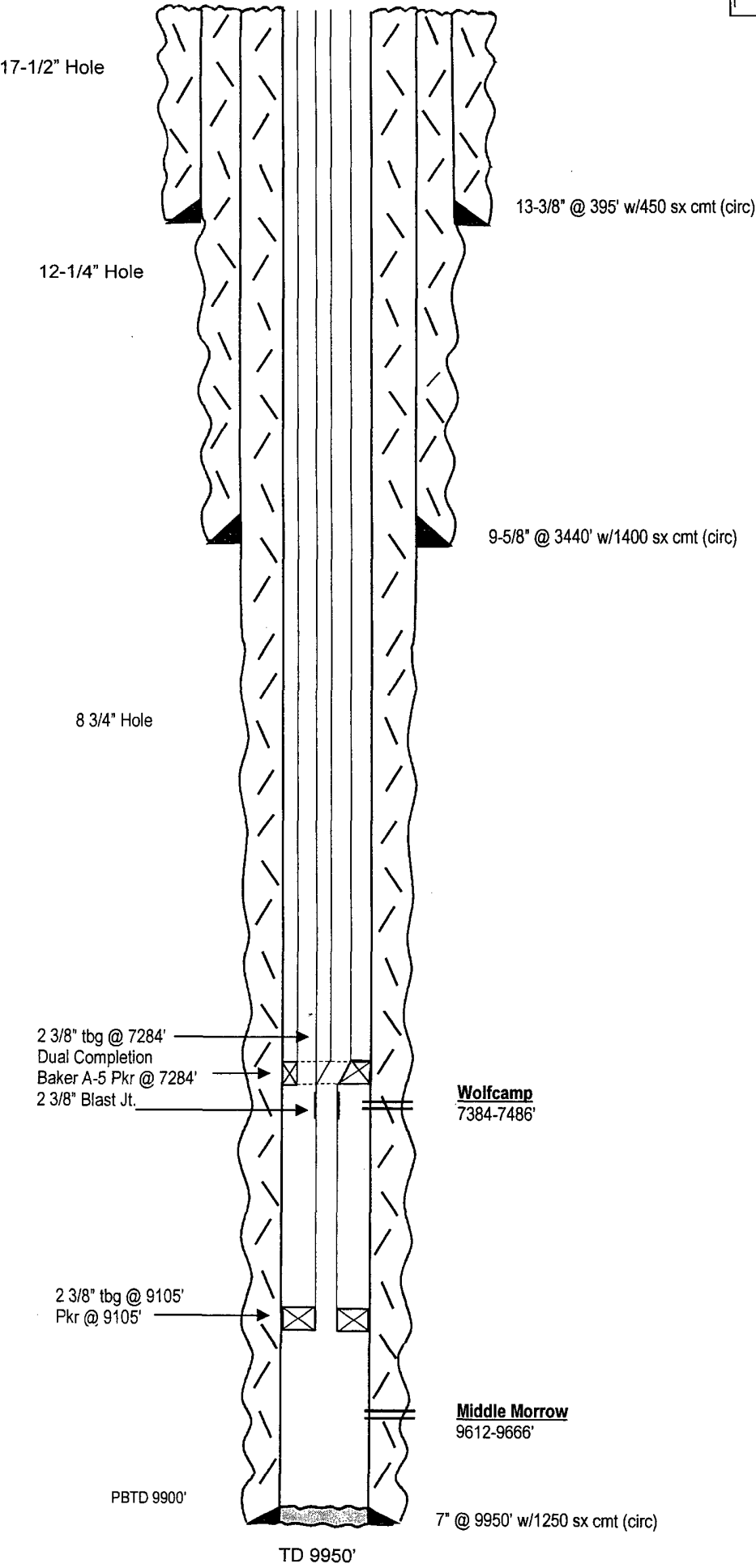
FILING INSTRUCTIONS:

- District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.

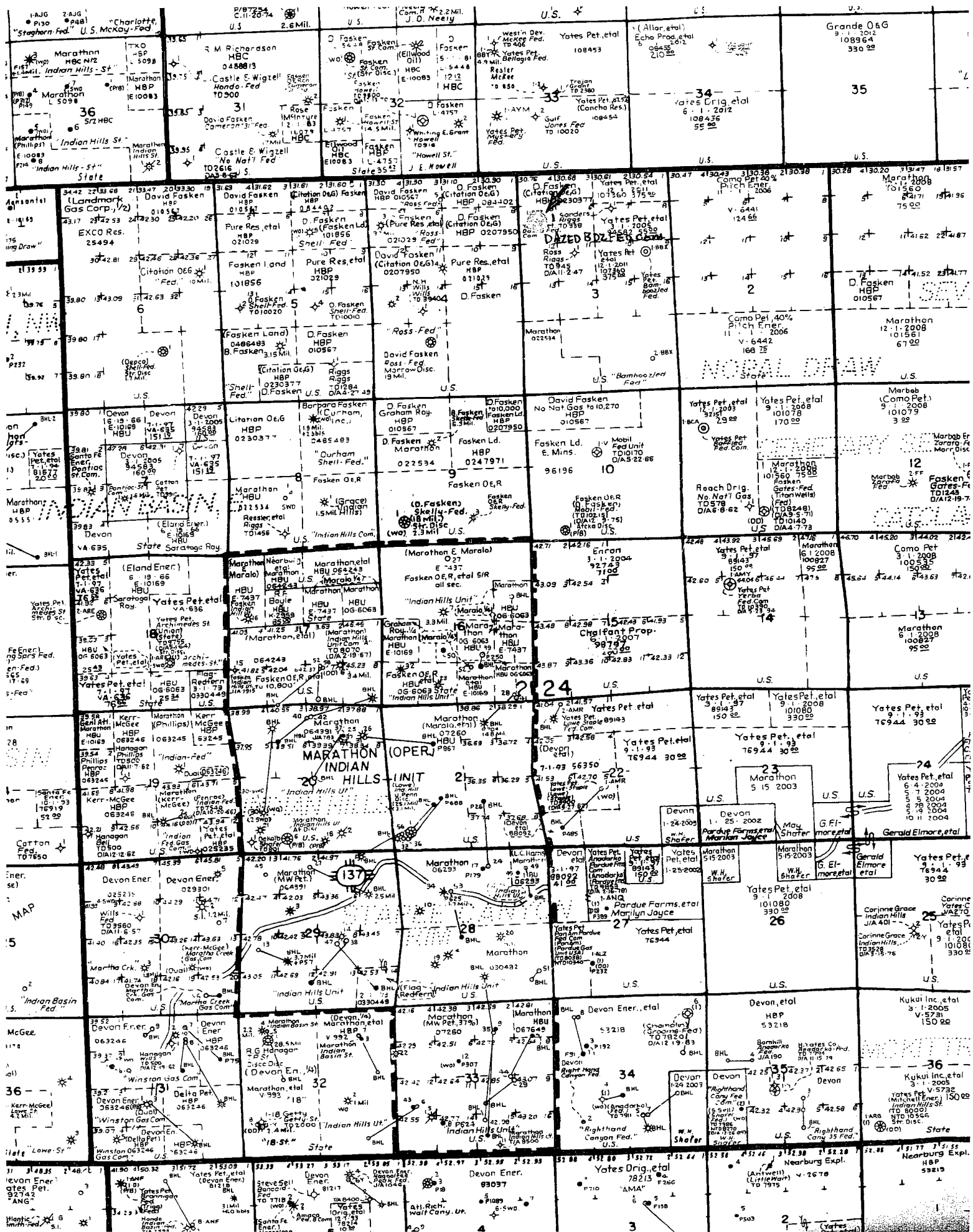
WELL NAME: Dazed BDZ Fed Com #1 FIELD: Hess Morrow East
LOCATION: 1650' FNL & 660' FWL Sec 3-21S-24E Eddy County
GL: 3725' ZERO: KB:
SPUD DATE: 1/26/04 COMPLETION DATE:
COMMENTS: API# 30-015-33090

CASING PROGRAM	
13-3/8" 48#	395'
9-5/8" 36#	3440'
7" 26# P-110 LT&C	9950'

Proposed



Not to Scale
4/19/04
Cam



OFFSET OPERATORS

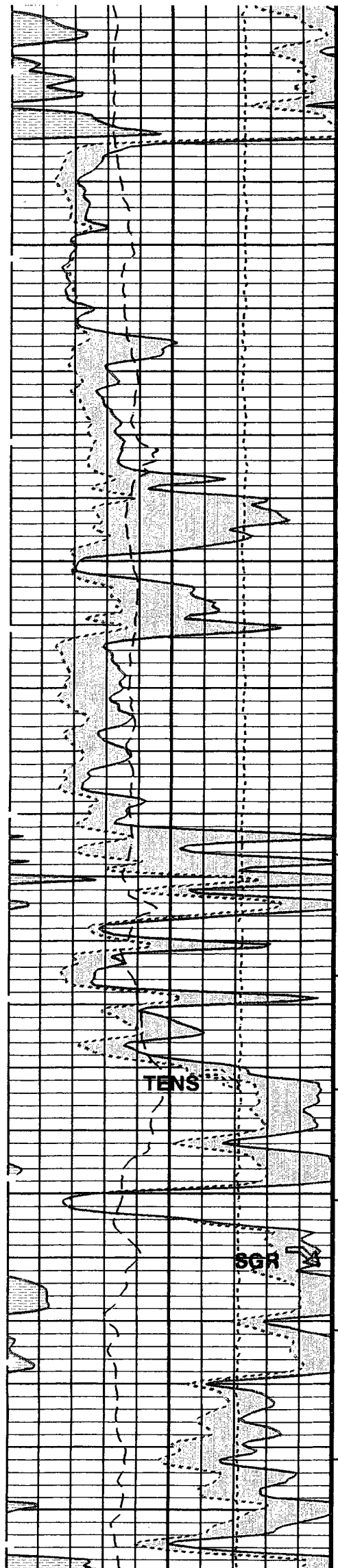
Faskin Oil & Ranch
303 West Wall Ste 1800
Midland, Texas 79701

Pure Resources
500 West Texas Ste 200
Midland, Texas 79701

ENTERED MAR 30 2004

SchlumbergerCompany: **Yates Petroleum Corporation**Well: **Dazed BDZ Federal Com #1**Field: **Wildcat**County: **Eddy**State: **New Mexico**

County: Eddy Field: Wildcat Location: 1650' FNL & 660' FWL Well: Dazed BDZ Federal Com #1 Company: Yates Petroleum Corporation	LOCATION		PLATFORM EXPRESS Three Detector Litho-Density Compensated Neutron / NGS	
	1650' FNL & 660' FWL Section 3, T-21S, R-24E		Elev.: K.B. 3744 ft G.L. 3725 ft D.F. 3743 ft	
	Permanent Datum: <u>Ground Level</u>		Elev.: <u>3725 ft</u>	
	Log Measured From: <u>Kelly Bushing</u>		19.0 ft above Perm. Datum	
Drilling Measured From: <u>Kelly Bushing</u>				
API Serial No. 30-015-33090		Section 3	Township 21S	Range 24E
Logging Date		28-Feb-2004		
Run Number		One		
Depth Driller		9950 ft		
Schlumberger Depth		9568 ft		
Bottom Log Interval		9965 ft		
Top Log Interval		200 ft		
Casing Driller Size @ Depth		9.625 in @ 3400 ft @		
Casing Schlumberger		3438 ft		
Bit Size		8.750 in		
Type Fluid In Hole		Salt Gel & Starch		
MUD	Density	Viscosity	9.8 lbm/gal 33 s	
	Fluid Loss	PH	8.8 cm3 10.5	
	Source Of Sample		Circulation Tank	
	RM @ Measured Temperature		0.066 ohm.m @ 80 degF @	
RMF @ Measured Temperature		0.040 ohm.m @ 80 degF @		
RMC @ Measured Temperature		@ @		
Source RMF	RMC	Mud Press		
RM @ MRT	RMF @ MRT	0.036 @ 152	0.022 @ 152	@ @
Maximum Recorded Temperatures		152 degF		
Circulation Stopped		Time	27-Feb-2004 21:45	
Logger On Bottom		Time	28-Feb-2004 8:00	
Unit Number	Location	3076 Hobbs, New Mexico		
Recorded By		Miguel Saade		
Witnessed By		Mr. John Humphrey		



7384

7400

7436

7464

7486

7500

7600

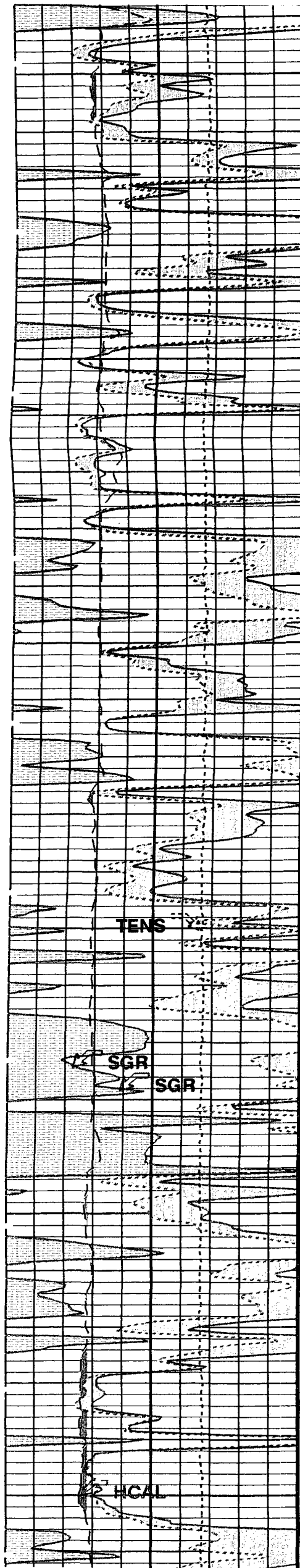
TIGHT HOLE

TENS

SGS

TNPH

PEFZ



LIMOR

MID
MORFOW

9600

9612

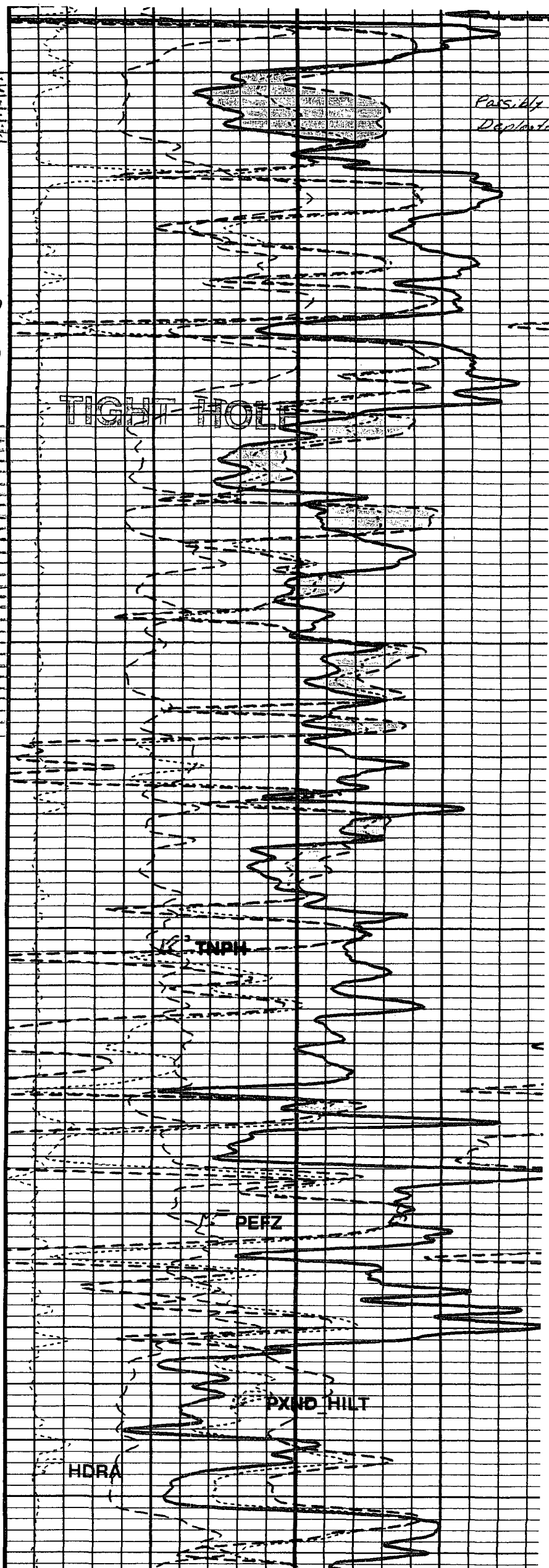
9666

9700

LO
MOW

WET

9800



Possibly
Depleted

TIGHT HOLT

TNP

PERZ

PXND HILT

HDRA

7002 2030 0001 8270 3753

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PS Form 3800, June 2002 See Reverse for Instructions

7002 2030 0001 8270 3746

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PS Form 3800, June 2002 See Reverse for Instructions