

Newbourne Oil Company

Browning "9" Fed. #1

11-9-2005-296

11-2-05 DATE IN	SUSPENSE	Stagner ENGINEER	11-2-05 LOGGED IN	NSL TYPE	PSEM0530650342 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



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.

James Bruce
Print or Type Name

Signature

Attorney for applicant
Title

Date

jamesbruc@aol.com
e-mail Address

RECEIVED
NOV - 2 2005
OIL CONSERVATION
DIVISION

10/28/05

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

October 28, 2005

Hand delivered

Michael E. Stogner
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Dear Mr. Stogner:

Pursuant to Division Rule 104.F(2), Mewbourne Oil Company applies for approval of an unorthodox oil well location for the following well:

<u>Well:</u>	Browning "9" Fed. Well No. 1
<u>Location:</u>	1150 feet FSL & 990 feet FWL
<u>Well Units:</u>	SW $\frac{1}{4}$ SW $\frac{1}{4}$ and/or SW $\frac{1}{4}$ of Section 9, Township 20 South, Range 29 East, N.M.P.M., Eddy County, New Mexico

The well will be drilled to a depth sufficient to test the Atoka and Morrow formations (East Burton Flat-Atoka Gas Pool and East Burton Flat-Morrow Gas Pool), and those formations will be dedicated to a standard W $\frac{1}{2}$ unit. (The well is at an orthodox gas well location.) If the well is dry in the Atoka and Morrow, a completion attempt is anticipated in the Delaware, Bone Spring, and/or Strawn formations (Undesignated East Burton-Delaware Pool, Undesignated Getty-Bone Spring Pool, and Undesignated South Parkway-Strawn Pool or Undesignated Burton Flat-Upper Strawn Pool).

The East Burton-Delaware Pool, Getty-Bone Spring Pool, and Undesignated South Parkway-Strawn Pool are spaced on statewide rules, with 40 acre spacing and wells to be located no closer than 330 feet to a quarter-quarter section line. Under Order No. R-7783, the Burton Flat-Upper Strawn Pool is spaced on 160 acres, with wells to be located no closer than 660 feet to a quarter section line nor closer than 330 feet to a quarter-quarter section line. A Form C-102 for the well is attached as Exhibit A.

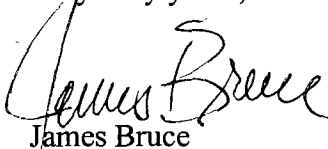
The well's location is based upon Atoka and Morrow geology. Isopachs for the Atoka and Morrow, attached as Exhibits B and C, show a geologically favorable location in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 9. The location was not moved to the NW $\frac{1}{4}$ SW $\frac{1}{4}$ or SE $\frac{1}{4}$ SW $\frac{1}{4}$ of the section to stay away from poor wells in the NW $\frac{1}{4}$ and SE $\frac{1}{4}$ of Section 9. The original location 990 feet FSL was moved slightly north due to existing pipelines and electric lines at that spot. See Exhibit D. Moving the well to the north makes the location unorthodox in the oil zones.

A land plat is attached as Exhibit E. The W $\frac{1}{2}$ of Section 9 is covered by Federal Lease NM 0556290, and leasehold ownership is common as to all affected depths. Therefore, there is no adversely affected interest owner, and notice of this application has not been given to anyone.

The well's location is orthodox for a gas well, and this application is being made in the event that the well is dry in those zones, so that a completion attempt may be promptly made in the shallower zones.

Please contact me if you need any further information on this application.

Very truly yours,

A handwritten signature in cursive script that reads "James Bruce". The signature is written in dark ink and is positioned above the printed name.

James Bruce

Attorney for Mewbourne Oil Company

DISTRICT II
311 South First, Atlanta, NC 28600

DISTRICT III
1800 N. Grand Rd., Ariz. NM 87410

DISTRICT IV
2040 South Patheon, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Submit to appropriate District Office
State Lease - 4 Copies
Fed Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name BROWNING "B" FEDERAL	Well Number 1
OGSD No.	Operator Name MEWBOURNE OIL COMPANY	Elevation 3272

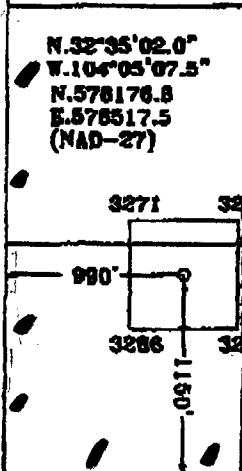
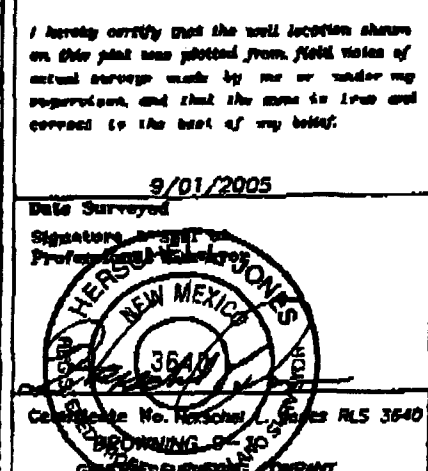
Surface Location

UL or lot No.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
M	9	20S	29E		1150	SOUTH	990	WEST	EDDY

Bottom Hole Location If Different From Surface

DL or lot No.	Section	Township	Range	Lot Ltn	Feet from One	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code		Order No.					

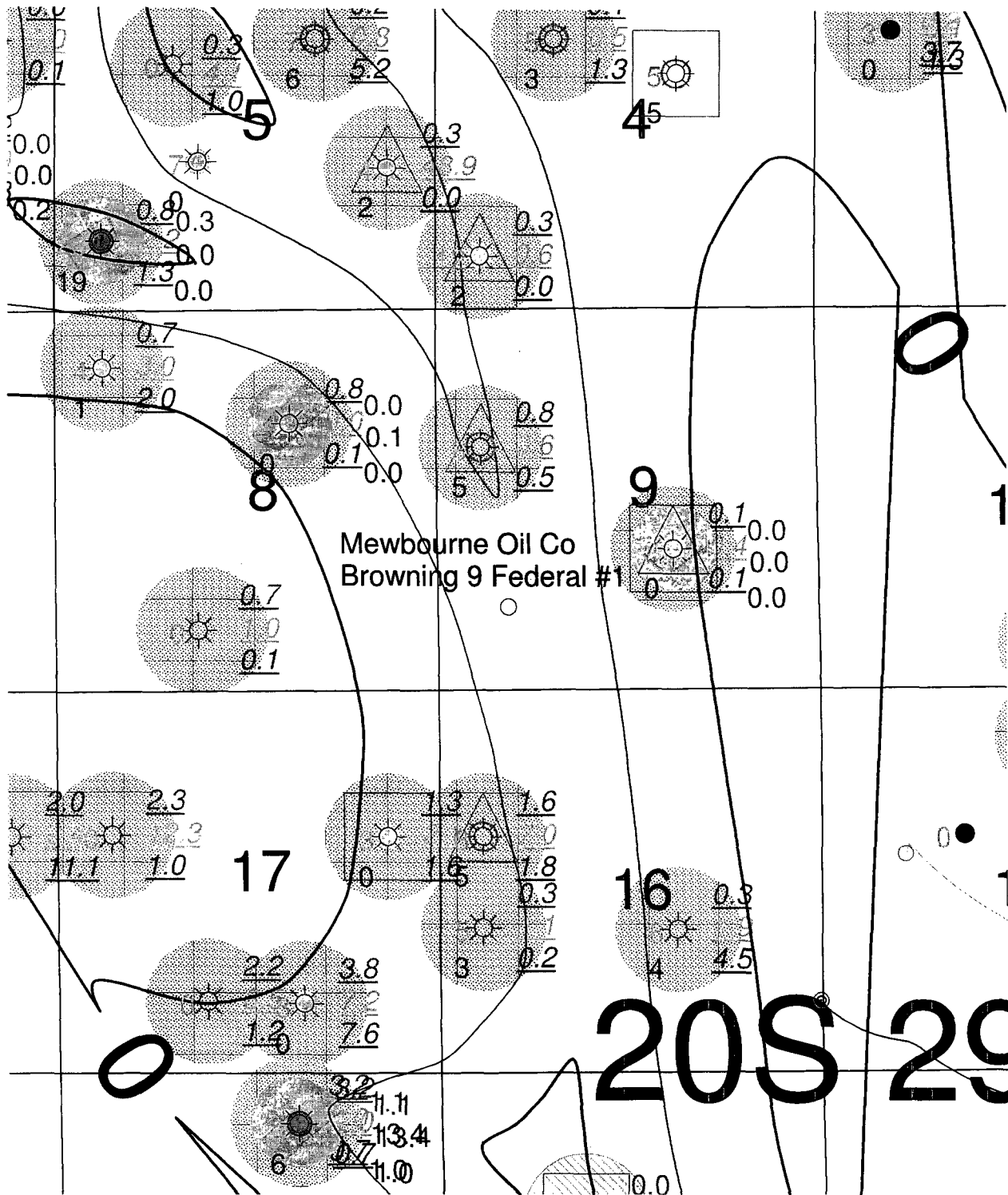
**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

				OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature _____ Printed Name _____ Title _____ Date _____
N.32°35'02.0" W.104°05'07.5" N.576176.8 E.576517.5 (NAD-27) 				SURVEYOR CERTIFICATION <i>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.</i> Date Surveyed 9/01/2005 Signature _____ Professional Seal _____  Certificate No. Herschel Jones RLS 3640 DRAWING OF JOE GEOTECH SURVEYING COMPANY

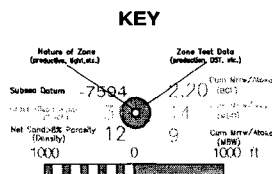
0 330 660 990 1650 1980 2310 2910 1980 1650 990 660 330 0



TOTAL P.03

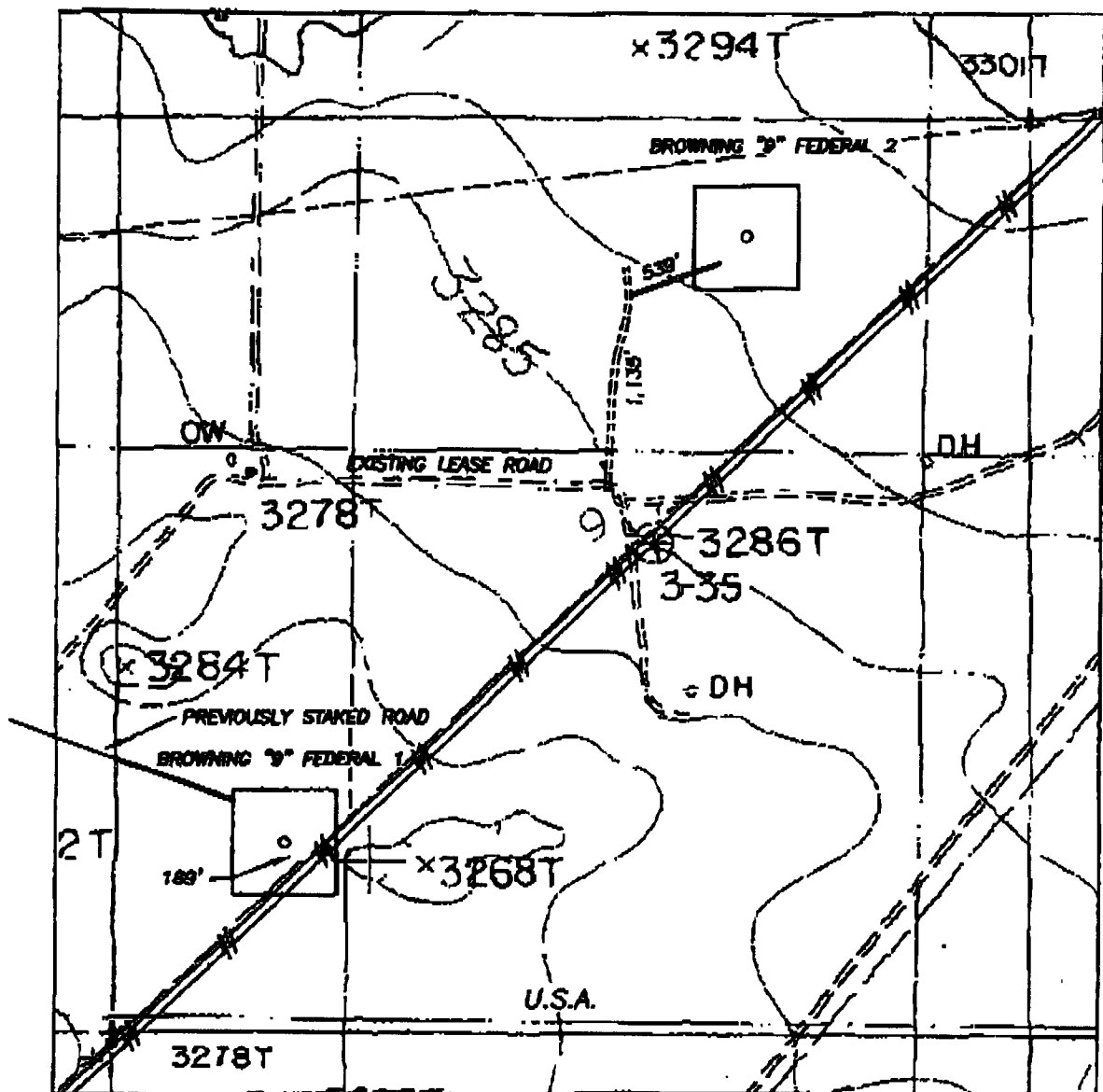


LEGEND	
○	Zone Productive
○	Zone Calculates Productive
○	Zone Tight
●	Zone Wet
○	Zone Production Tested
○	Zone Drillstem Tested
○	Morrow Producing Well
⊙	Atoka Producing Well



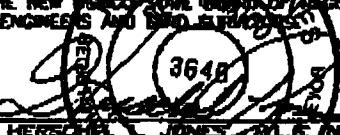
Mewbourne Oil Company		
Mewbourne Oil Company Browning 9 Federal #1 Section 9, T20S-R29E Eddy County, New Mexico Isopach Atoka Sand		
Author: R. Nelson	Chw:10	Date: 10/26/2005
Scale: 1"=2000'		

SECTION 9, TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM, EDDY COUNTY, NEW MEXICO.



1000' 0 1000' 2000'
Scale 1" = 1000'

THE PREPARATION OF THIS PLAN AND THE PERFORMANCE OF THE SURVEY UPON WHICH IT IS BASED WERE DONE UNDER MY DIRECTION AND THE PLAN ACCURATELY DEPICTS THE RESULTS OF SAID SURVEY AND MEET THE REQUIREMENTS OF THE STATUTES FOR LAND SURVEYS IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS.



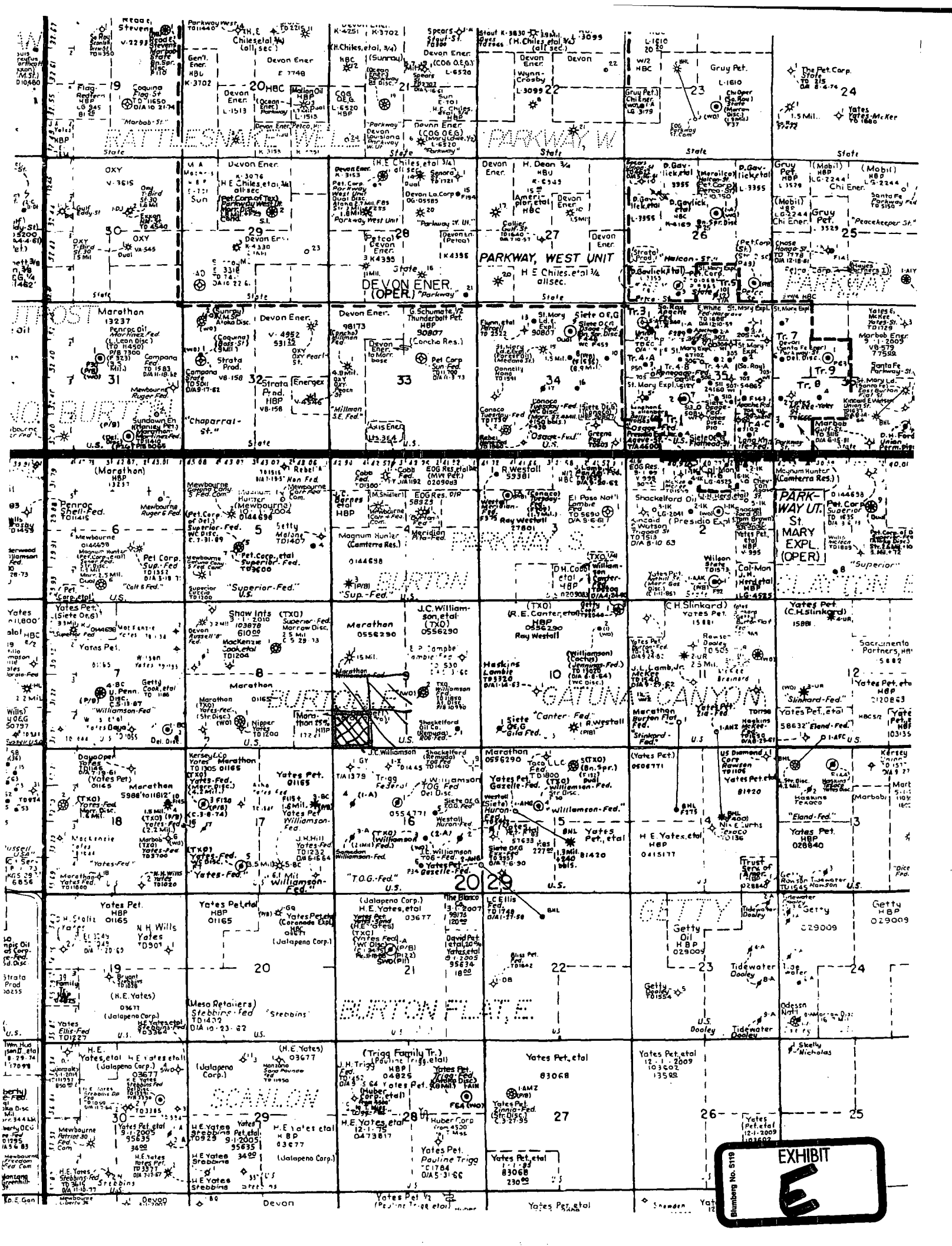
GENERAL SURVEYING COMPANY P.O. BOX 1928
LOVINGTON, NEW MEXICO 88260

MEWBOURNE OIL COMPANY

LEASE ROAD TO ACCESS THE MEWBOURNE BROWNING 9" FEDERAL #1 & 2 WELLS, LOCATED IN SECTION 9, TOWNSHIP 20 SOUTH, RANGE 29 EAST, NMPM, EDDY COUNTY, NEW MEXICO.

Survey Date: 9/01/2005	Sheet 1 of 1 Sheets
Drawn By: Ed Blumberg	W.D. Number
Date: 9/01/05	Scale: 1" = 1000' PECOS RVR





JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

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jamesbruc@aol.com

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OIL CONSERVATION
DIVISION

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Attorney for Mewbourne Oil Company

DISTRICT II

811 South First, Santa Fe, NM 87501

DISTRICT III

1800 Elie Street N.E., Albuquerque, NM 87110

DISTRICT IV

3040 South Paseo, Santa Fe, NM 87508

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

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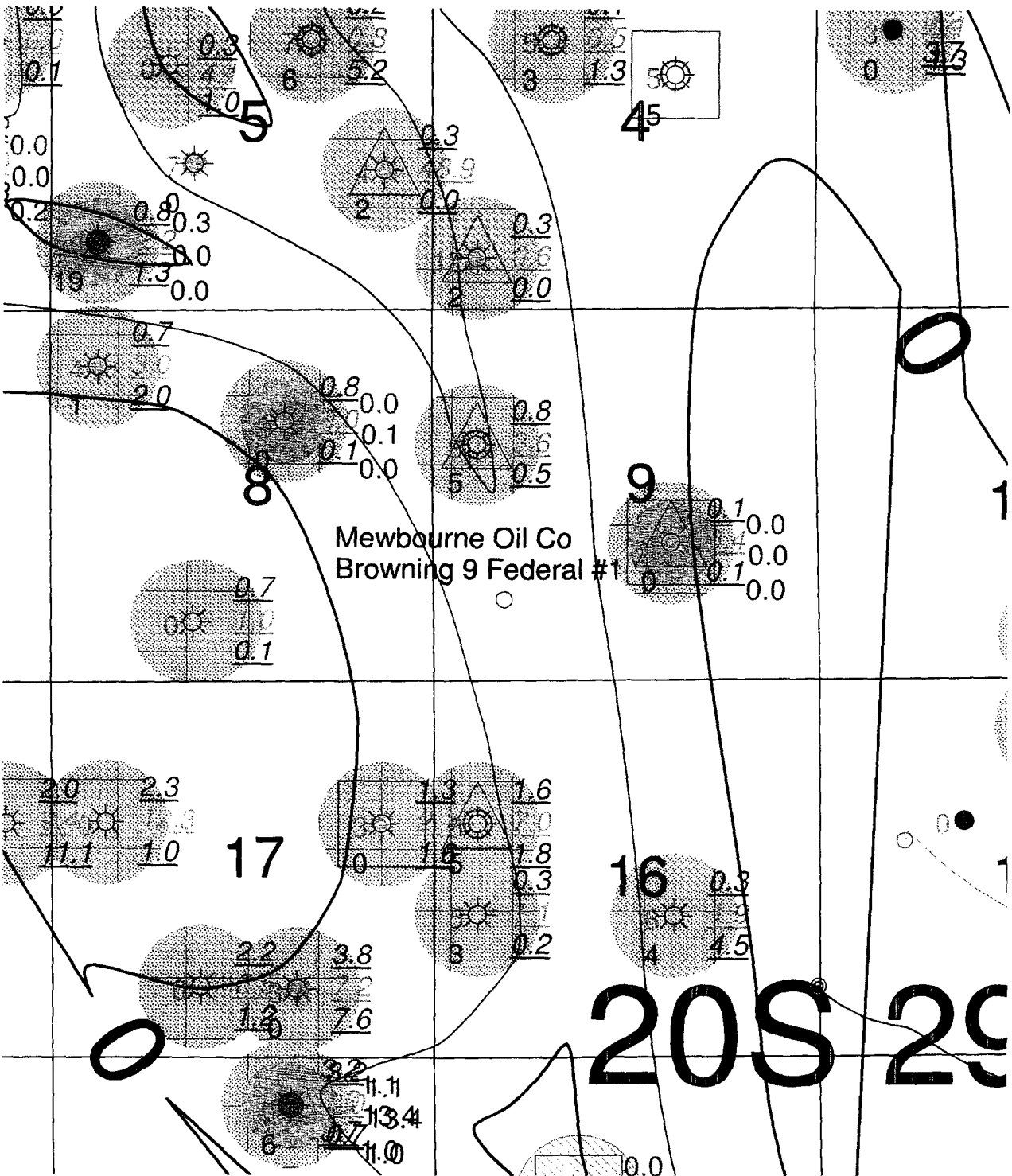
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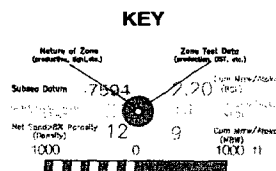
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	Commission No. Herschel Jones RLS 3640 GROWING "9" FEDERAL MEWBOURNE OIL COMPANY		

0 330 660 990 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600





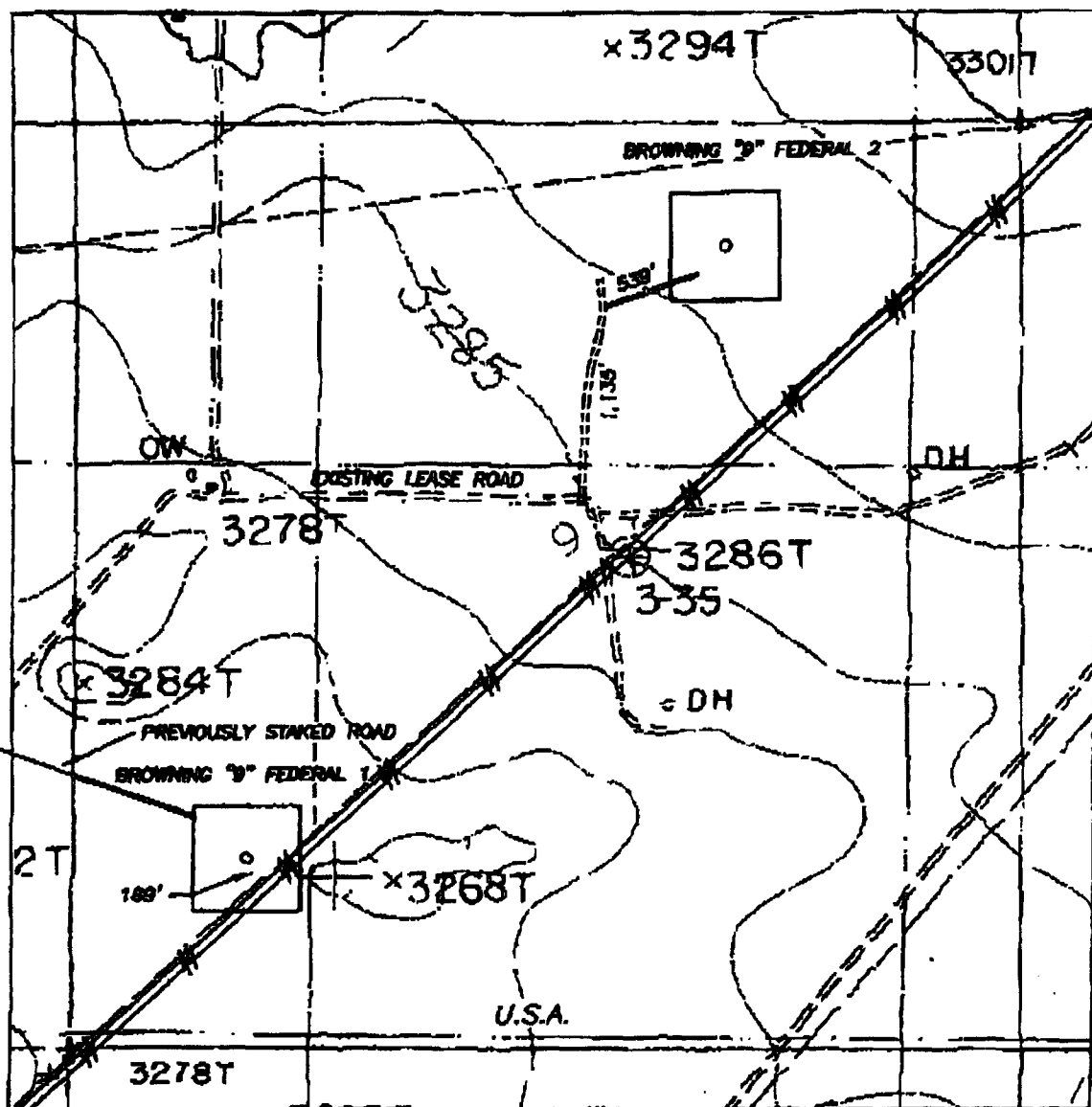
LEGEND	
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□	Zone Calculates Productive
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●	Morrow Producing Well
⊗	Atoka Producing Well



Mewbourne Oil Company	
Browning 9 Federal #1 Section 9, T20S-R29E Eddy County, New Mexico Isopach Atoka Sand	
Author: PL Nelson	Date: 10/25/2005
Scale: 1"=200'	



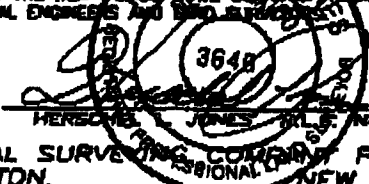
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GENERAL SURVEYING COMPANY P.O. BOX 1928
LOVINGTON, NEW MEXICO 88260

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Survey Date: 9/01/2005

Sheet 1 of 1 Sheets

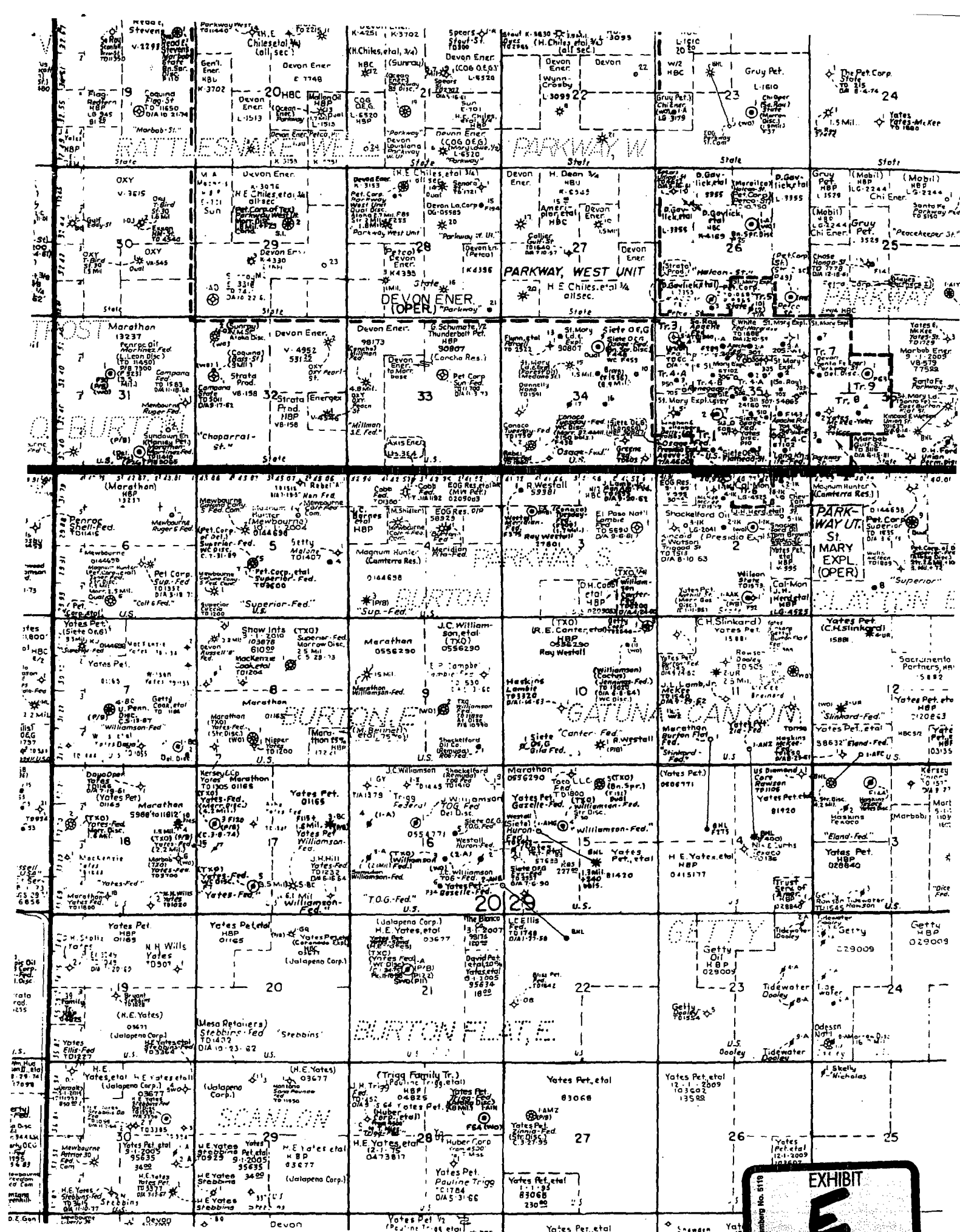
Drawn By: Ed Blumberg

W.D. Number

Date: 9/01/05

Scale 1" = 1000' PECOS RVR





EXHIBIT

E