

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

NM01108 101108

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
MARBOB ENERGY CORPORATION

3a. Address
P O BOX 227
ARTESIA NM 88211-0227

3b. Phone No. (include area code)
575-748-3303

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 5-T26S-R29E, UNIT P
800 FSL 850 FEL, SE/4SE/4

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

WEST BRUSHY 5 FED 5 SWD

9. API Well No.
30-015-31869

10. Field and Pool or Exploratory Area
BRUSHY DRAW DELAWARE

11. Country or Parish, State
EDDY COUNTY NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

MARBOB ENERGY CORPORATION PROPOSES TO RE-ENTER THE WELL, CLEAN OUT TO 6000', SQUEEZE THE WILLIAMSON SAND 4890-4910' AND CONVERT TO SALT WATER DISPOSAL SERVICE INTO THE DELAWARE SAND FROM 4354-4630' AND 5193-5930'.

SEE ATTACHED OCD FORM C-108 "APPLICATION FOR AUTHORIZATION TO INJECT".

APD WILL BE SUBMITTED AFTER C-108 IS APPROVED BY NMOCD.

- SWD 1167 APPROVED 3/12/09
- ALL ORDER REQUIREMENTS MUST BE FOLLOWED.
- NOTIFICATIONS TO DIST II OFFICE MUST BE SUBMITTED ON OLD FORM C-103.
- INITIAL MIT TEST MUST BE WITNESSED BY NMOCD.

See attached conditions.

REWARD INGE 5/1/09

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

BRIAN COLLINS

Title PETROLEUM ENGINEER

Signature

Date 01/09/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APR 27 2009
Date

WESLEY W. INGRAM
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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



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.

BRIAN COLLINS
 Print or Type Name

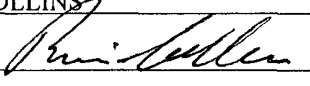
Signature

PETROLEUM ENGINEER
 Title

8 Jan 09
07/08/09
 Date

bcollins@marbob.com
 e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance _____ ☒ Disposal _____ Storage
Application qualifies for administrative approval? _____ ☒ Yes _____ No
- II. OPERATOR: MARBOB ENERGY CORPORATION
ADDRESS: P O BOX 227, ARTESIA, NM 88211-0227
CONTACT PARTY: BRIAN COLLINS PHONE: 575-748-3303
- 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 ☒ 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: BRIAN COLLINS TITLE: PETROLEUM ENGINEER
SIGNATURE:  DATE: 01/07/09
E-MAIL ADDRESS: bcollins@marbob.com
- * 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: _____

C-108 Application for Authorization to Inject
West Brushy 5 Federal 5 SWD
800' FSL 850' FEL
P-5-26S-29E, Eddy County

Marbob Energy Corporation proposes to re-enter the captioned well, clean out to 6000', squeeze cement the Williamson Sand 4890-4910' and convert it to salt water disposal service into the Delaware Sand from 4354-4630' and 5193-5930'.

- V. Map is attached.
- VI. Wellbore schematics are attached for all the wells that penetrate the proposed injection zone within the 1/2 mile radius area of review.
- VII.
 - 1. Proposed average daily injection rate = 1000 BWPD
Proposed maximum daily injection rate = 3000 BWPD
 - 2. Closed system
 - 3. Proposed maximum injection pressure = 870 psi
(0.2 psi/ft. x 4354 ft.)
 - 4. Source of injected water will be Delaware Sand and Bone Spring Sand produced water. No compatibility problems are expected. Analyses of Delaware and Bone Spring waters from source wells are attached.
- VIII. The injection zone is the Delaware Sandstone, a fine-grained sandstone from 4354' to 5930'. Any underground water sources will be shallower than 600'.
- IX. The Delaware sand injection interval will be acidized with approximately 20 gals/ft. of 7 1/2% HCl acid. If necessary, the injection interval may be fraced with up to 300,000 lbs. of 20/40 mesh sand.
- X. Well logs have been filed with the Division. A section of the neutron-density porosity log showing the injection intervals is attached.
- XI. There are no fresh water wells within a mile of the proposed SWD well. The Pecos River is approximately 3500' to the west. A water analysis is attached.
- XII. After examining the available geologic and engineering data, no evidence was found of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Proof of Notice is attached.

INJECTION WELL DATA SHEET

OPERATOR: Marbob EnergyWELL NAME & NUMBER: West Brushy 5 Fed 5 SWDWELL LOCATION: 800' FSL 850' FEL
FOOTAGE LOCATIONP
UNIT LETTER5
SECTION26S
TOWNSHIP29E
RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11"Casing Size: 8 5/8" @ 591'Cemented with: 375 sx.or - ft³Top of Cement: SurfaceMethod Determined: CirculatedIntermediate Casing

Hole Size: _____

Casing Size: _____

Cemented with: _____ sx.

or _____ ft³

Top of Cement: _____

Method Determined: _____

Production CasingHole Size: 7 7/8"Casing Size: 5 1/2" @ 6049'Cemented with: 1100 sx.or - ft³Top of Cement: 620'Method Determined: Cmt Bond LogTotal Depth: 6050'Injection Interval4354' feet to 5930'Perforated or Open Hole; indicate which)See Attached
Before & After
Wellbore Schematics

INJECTION WELL DATA SHEET

Tubing Size: 2 7/8" Lining Material: Plastic or Duoline 20
 Type of Packer: Nickel plated 10K double grip retrievable
 Packer Setting Depth: ± 4300'
 Other Type of Tubing/Casing Seal (if applicable): N/A

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 & Gas

2. Name of the Injection Formation: Delaware Sand

3. Name of Field or Pool (if applicable): Brushy Draw Delaware

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. Delaware 5466-90', 5193-5297', 4890-4910'

25sx 560-5368', 25sx 5360-5223', CIBP+10sx 5140', CIBP+10sx 4840', 25sx 2910-2780', 150sx 465-0'

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Williamson Sand ±4900'. Plan to squeeze
off the Williamson Sand 4890-4910' and dispose of water
4354-4630' and 5193-5930'.

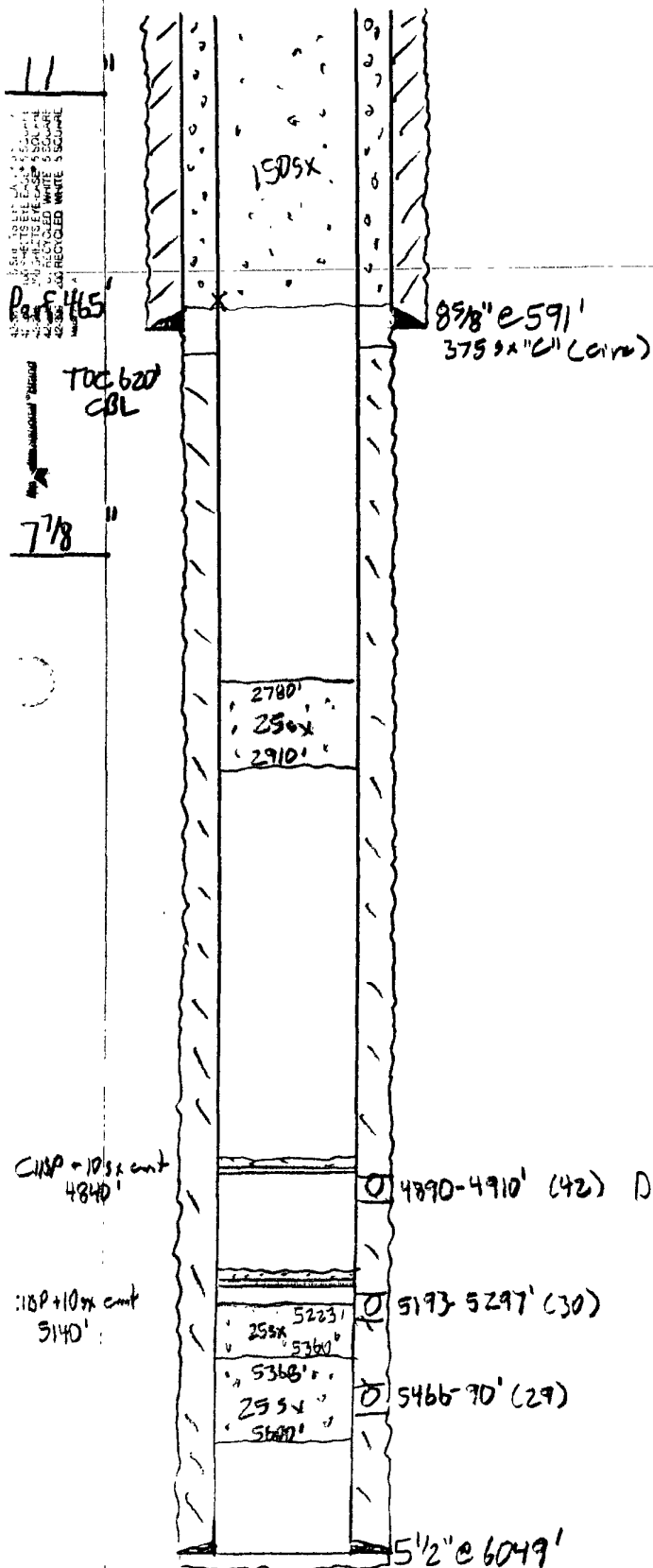
Well: West Brushy 5 Fld 5

Location: 800' FSL, 850' FEL
P-5-265-290
Eddy NM
30-015-31869

Zero: 12' AGL
 KB: 2893'
 GL: 2881'

Casing Program:

Size	Wt.	Grade	Conn.	Depth
8 5/8"	24	J55	STC	591'
5 1/2"	15.5	J55	STC	6049'



Before SWD Conversion

1926 CF/F 8 5/8 x 5 1/2
 1926 CF/F 5 1/2 x 5 1/2

Well: West Brushy 5 Fld 5 SWD

Zero: 12' AGL

Location: 800' FSL, 850' FEL

KB: 2893'

GL: 2881'

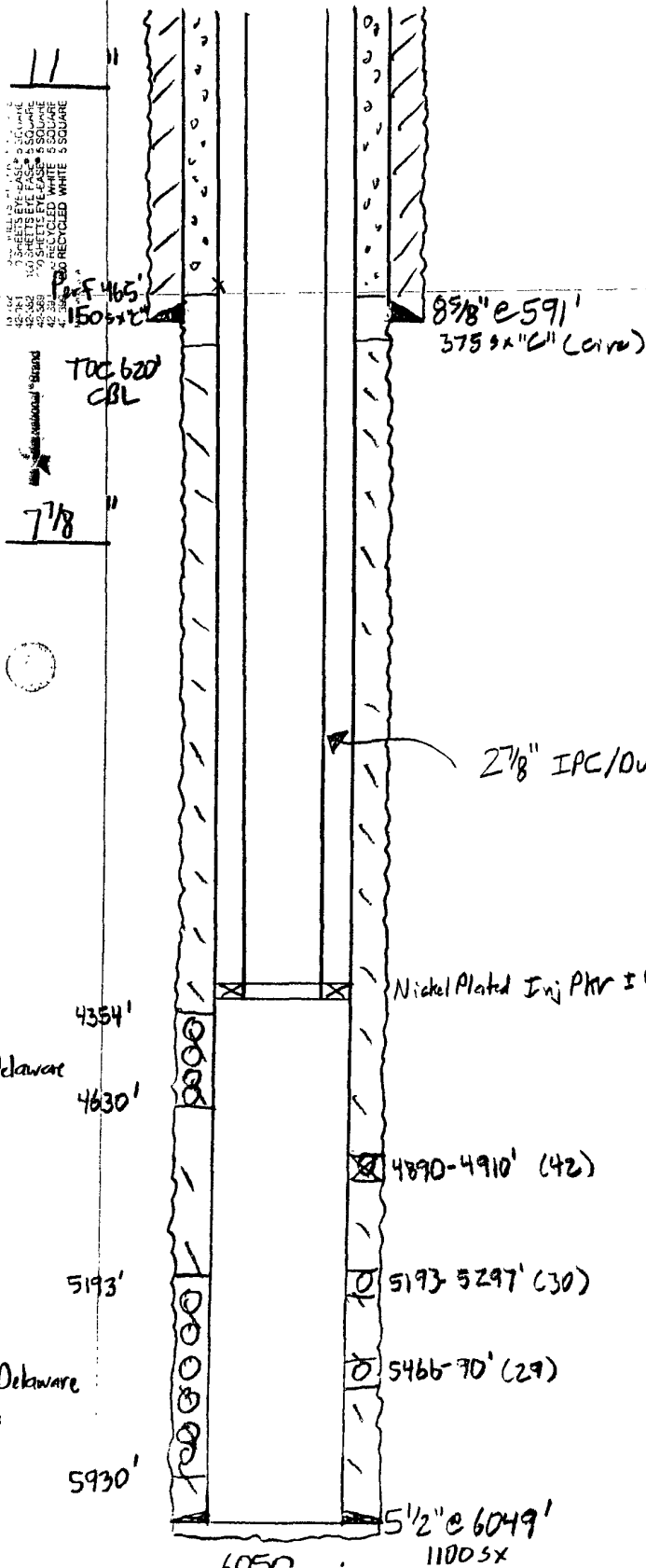
P-5-265-290

Eddy NM

30-015-31869

Casing Program:

Size	Wt.	Grade	Conn	Depth
8 5/8"	24	J55	STC	591'
5 1/2"	15.5	J55	STC	6049'
2 7/8"	6.5	J55	FVE	±4300'
		IPC/Duoline 20		



After SWD Conversion

2 7/8" IPC/Duoline 20 Inj Tbg

Nickel Plated Inj Pkr ±4300'

4890-4910' (42) Delaware Williamson Sd Sqzd

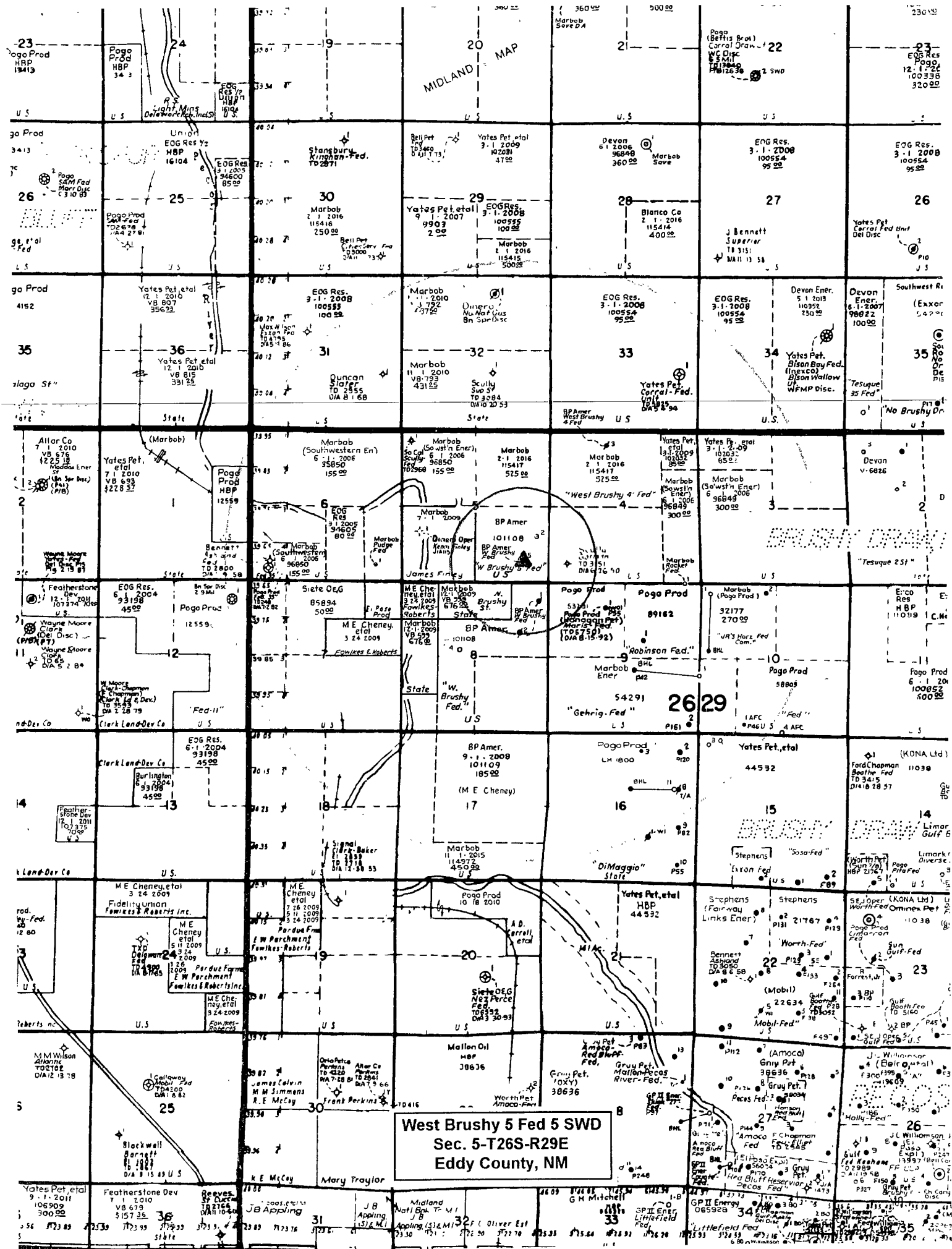
5193-5297' (30)

5466-70' (29)

5 1/2" @ 6049'
1100 SX

V.

MAP



VI.

**Wells Within 1/2
Mile Area of
Review That
Penetrate
Proposed
Disposal Zone**

Well: CW-41 Boring 3 F.d. 1)

Location: 660' PNL, 730' FEL
A-8-265-296
Eid, N/A
50-015-31679

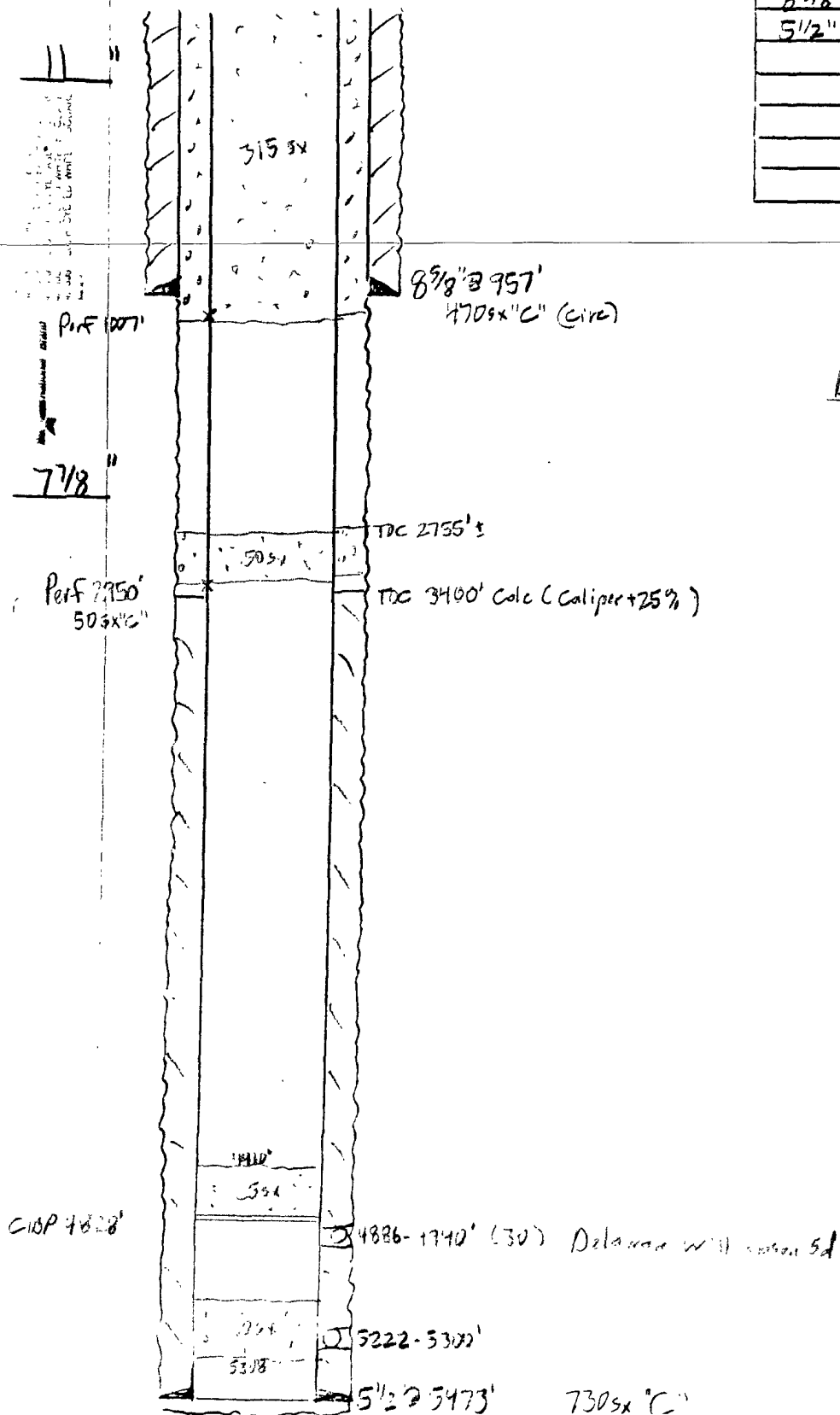
Zero: 11' ASL

KB: 2929'

GL: 2918'

Casing Program:

Size	Wt.	Grade	Conn	Depth
8 5/8"	24	JSS	STC	757'
5 1/2"	135	JSS	LTC	5473'



Well: West Bury 3F.d 2

Location: 1750' FM 330' FEL
A-3-266-27
Eddy NM
30-DIG-31866

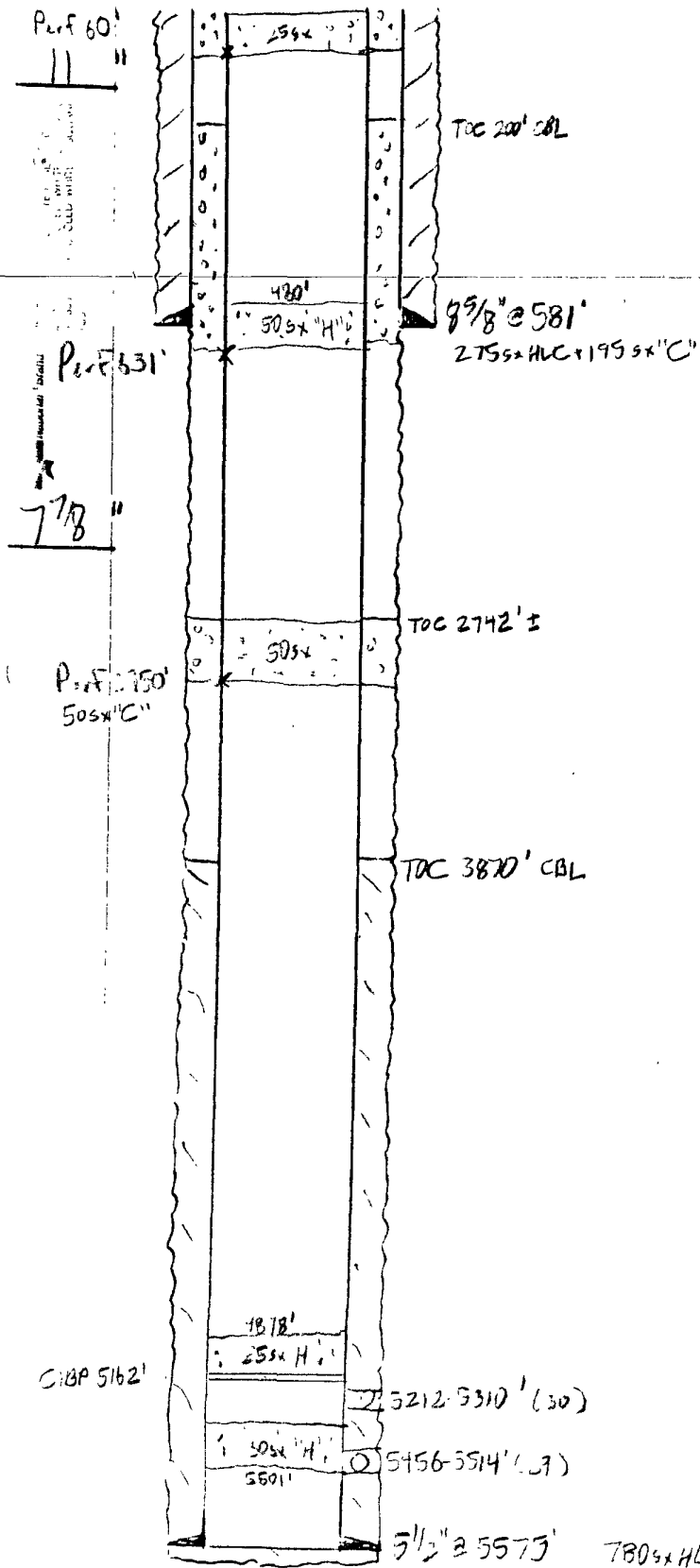
Zero: 11' AGL

KB: 2928'

GL: 2927'

Casing Program:

Size	Wt.	Grade	Conn	Depth
8 5/8"	24	J55	STC	571'
5 1/2"	15.3	J55	LTC	5575'



Before SWD Conversion

VII.

WATER ANALYSIS

HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES

ARTESIA DISTRICT

LABORATORY REPORT

No. W45-93TO Hanagan PetroleumDate February 7, 1993P. O. Box 1737Roswell, NM 88201

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Submitted by _____ Date Rec. _____

Well No. Gehrig #2 Depth 5050' Formation DelawareField Brushy Draw 9-26s-29e County Eddy Source Produced WaterResistivity052Specific Gravity .. 1.1856pH 7.0Calcium 24,250Magnesium 9,000Chlorides 170,000Sulfates 250Bicarbonates 350Soluble Iron + 500

Water Analysis Representative
of Produced Delaware Water
to be Injected and of
Delaware Water in the
Proposed Injection Interval

Remarks:

Art Carrasco
Respectfully submitted

Analyst: Art Carrasco - Technical Advisor

HALLIBURTON SERVICES

NOTICE:

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HALLIBURTON

PERMAIN BASIN OPERATIONS LABORATORY WATER ANALYSIS REPORT HOBBS, NEW MEXICO

COMPANY Marbob

REPORT W08-156
DATE November 25, 2008
DISTRICT Hobbs

SUBMITTED BY Bone Spring Sand
Produced Water

WELL Save DA 21 Fed. #1 DEPTH _____ FORMATION _____
COUNTY _____ FIELD _____ SOURCE _____

SAMPLE

Sample Temp.	<u>70</u> °F	_____ °F	_____ °F	_____ °F
RESISTIVITY	<u>0.068</u>	_____	_____	_____
SPECIFIC GR.	<u>1.095</u>	_____	_____	_____
pH	<u>6.53</u>	_____	_____	_____
CALCIUM	<u>7500</u> mpl	_____ mpl	_____ mpl	_____ mpl
MAGNESIUM	<u>6000</u> mpl	_____ mpl	_____ mpl	_____ mpl
CHLORIDE	<u>83125</u> mpl	_____ mpl	_____ mpl	_____ mpl
SULFATES	<u>Light</u> mpl	_____ mpl	_____ mpl	_____ mpl
BICARBONATES	<u>231</u> mpl	_____ mpl	_____ mpl	_____ mpl
SOLUBLE IRON	<u>0</u> mpl	_____ mpl	_____ mpl	_____ mpl
KCL	<u>Negative</u>	_____	_____	_____
Sodium	_____ mpl	<u>0</u> mpl	<u>0</u> mpl	<u>0</u> mpl
TDS	_____ mpl	<u>0</u> mpl	<u>0</u> mpl	<u>0</u> mpl
OIL GRAVITY	_____ @ _____ °F	_____ @ _____ °F	_____ @ _____ °F	_____ @ _____ °F

REMARKS

MPL = Milligrams per liter
Resitivity measured in Ohm/m2/m

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ANALYST MA/MB/JH

X.

**NEUTRON
DENSITY LOG**

**Across Proposed
Delaware Sand
Portion of
Injection Interval**

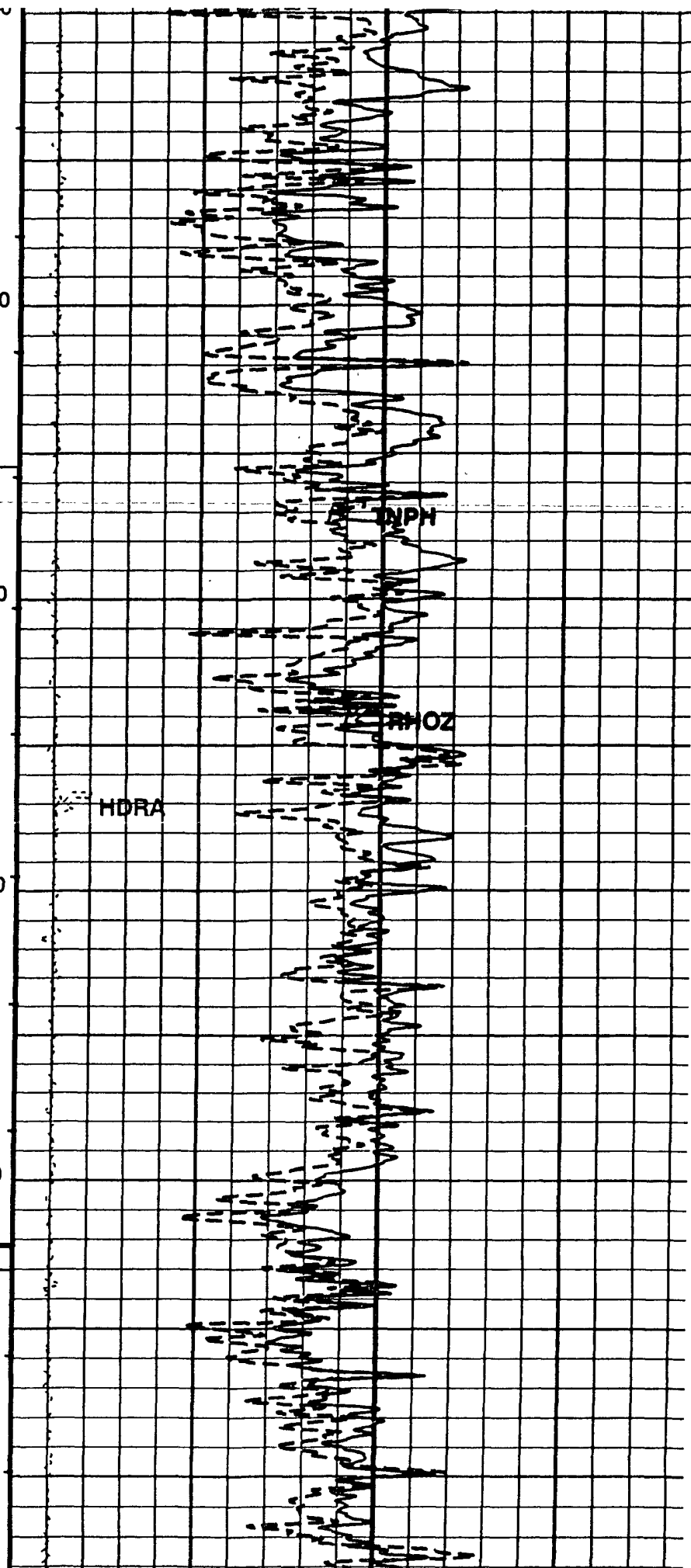
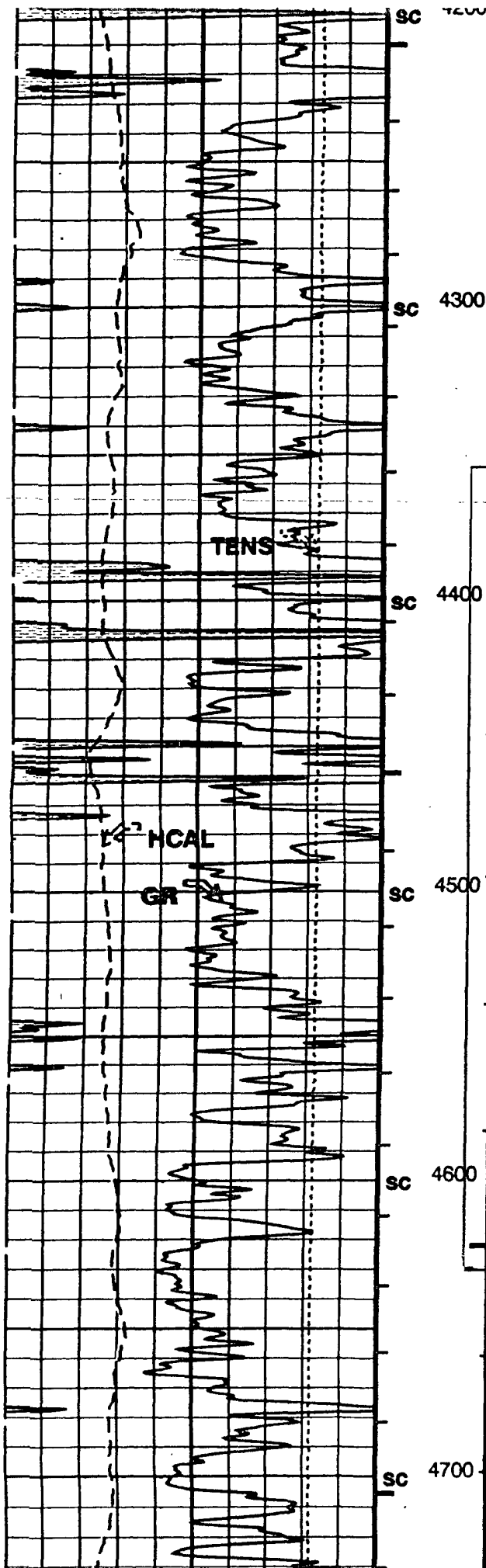
WELL: West Brushy Federal #5
 FIELD: Brushy Draw (Delaware)
 COUNTY: Eddy STATE: New Mexico

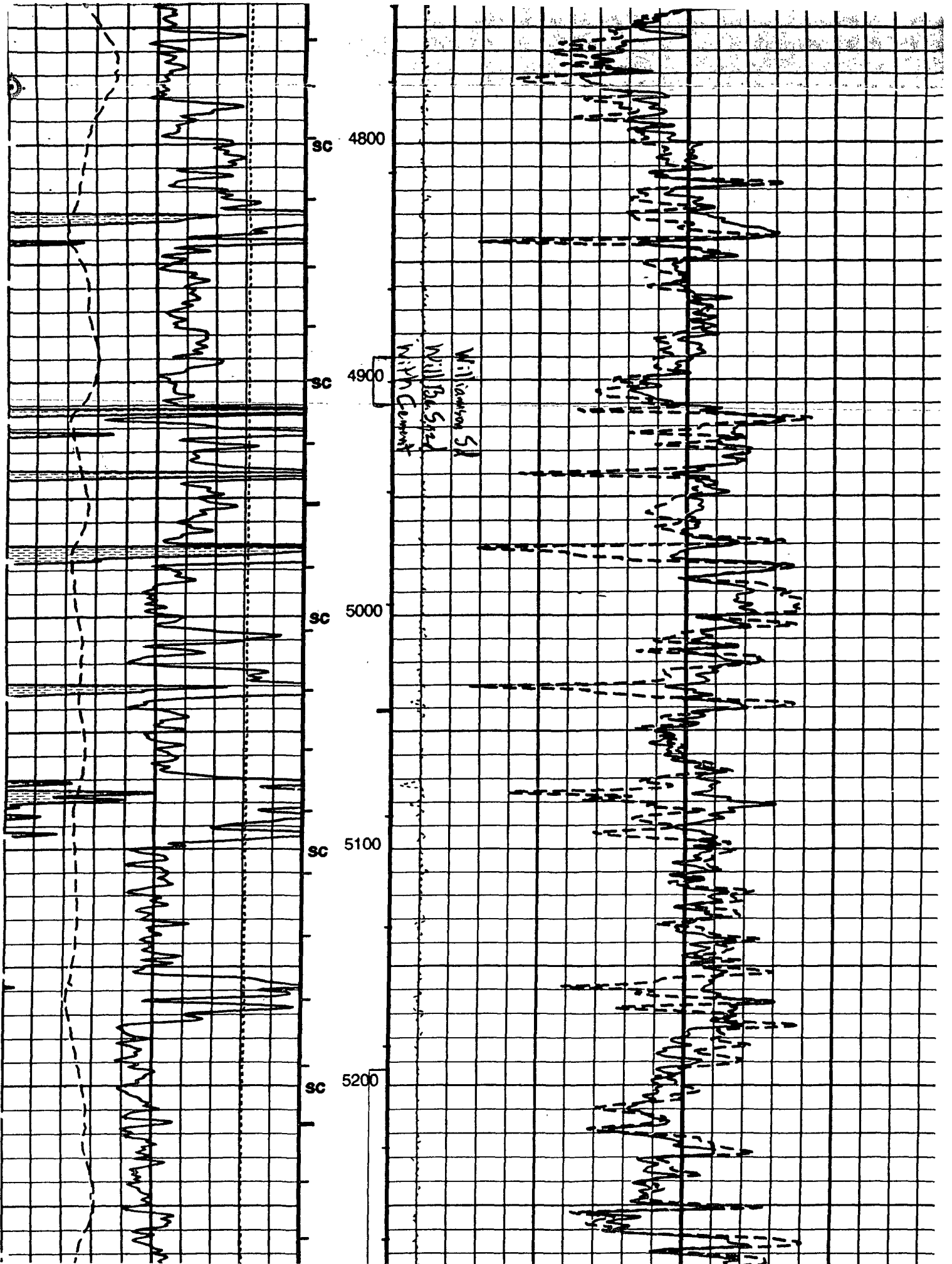
Location: 500' FSL & 850' FEL Well: West Brushy Federal #5 Company: ARCO Permian	LOCATION 500' FSL & 850' FEL Section 5, Township 26E, Range 29E	PLATFORM EXPRESS Triple Detector Litho-Density Compensated Neutron / GR	
		Elev.: K.B. 2893 ft G.L. 2881 ft D.F. 2892 ft	
		Permanent Datum: GROUND LEVEL Elev.: 2881 ft Log Measured From: KELLY BUSHING 12.0 ft above Perm. Datum Drilling Measured From: KELLY BUSHING	
		API Serial No. 30-015-31869	SECTION 5

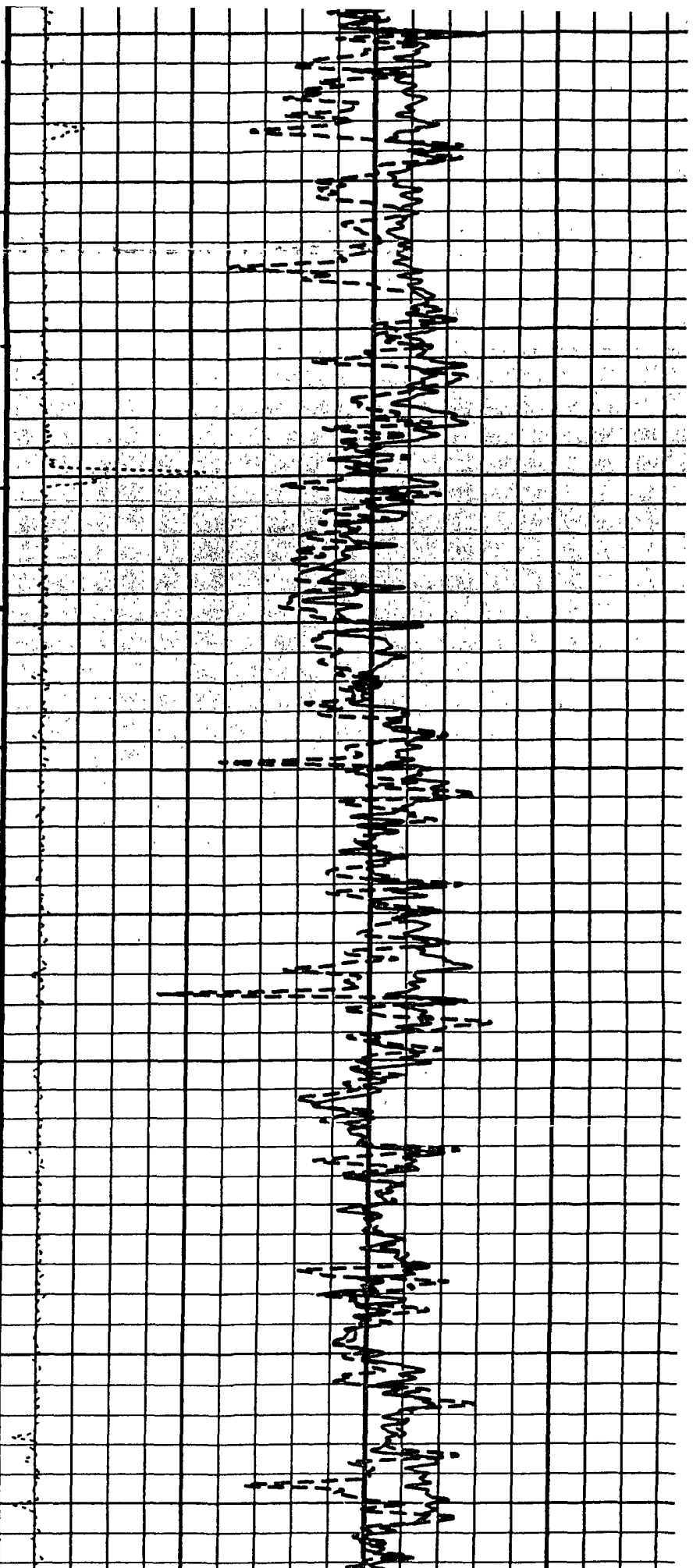
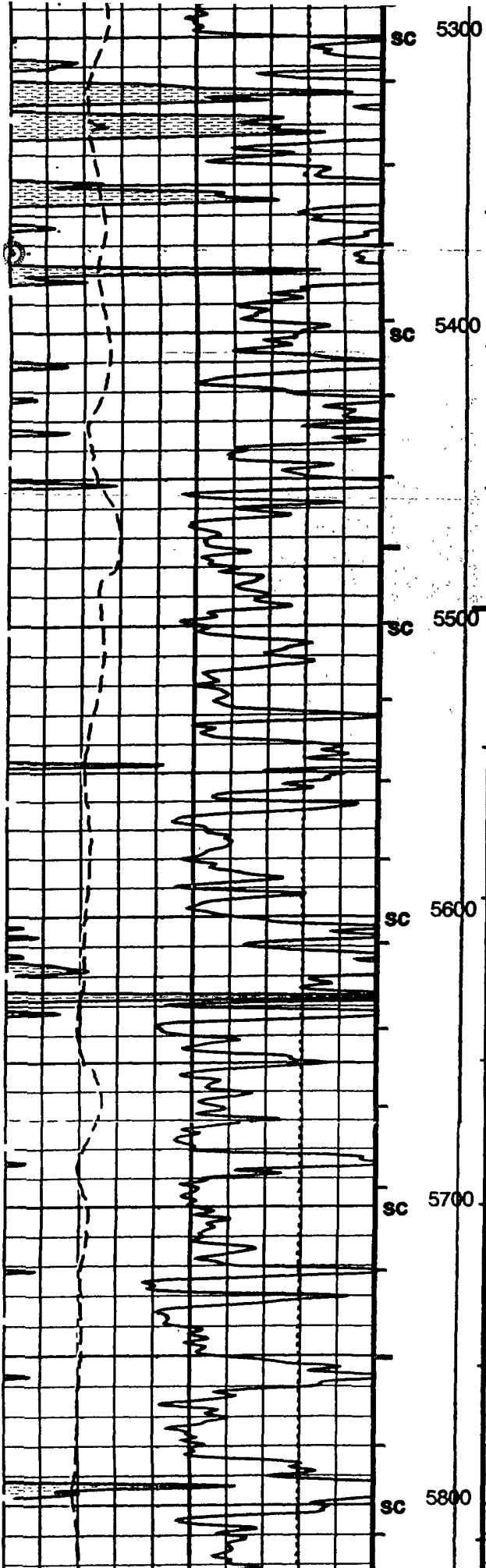
Logging Date	27-AUG-2001		
Run Number	ONE		
Depth Driller	6050 ft		
Schlumberger Depth	6050 ft		
Bottom Log Interval	6033 ft		
Top Log Interval	200 ft		
Casing Driller Size @ Depth	8.625 in	@	580 ft
Casing Schlumberger	586 ft		
Bit Size	7.875 in		
Type Fluid In Hole	SALT GEL/STARCH		
Density	Viscosity	10.4 lbm/gal	34 s
Fluid Loss	PH		9.5
Source Of Sample	CIRCULATION PIT		
@ Measured Temperature	0.044 ohm.m	@	80 degF
@ Measured Temperature	0.044 ohm.m	@	80 degF
@ Measured Temperature		@	
Source RMF	RMC	CALCULATED	
@ MRT	RMF @ MRT	0.032 @ 113	0.032 @ 113
Maximum Recorded Temperatures	113 degF	113	113
Circulation Stopped	Time	27-AUG-2001	12:30
Logger On Bottom	Time	27-AUG-2001	11:00
Unit Number	Location	3125	HOBBS,NM
Recorded By	M.BOOMGAARDEN		
Witnessed By	TONY MCLEIN		

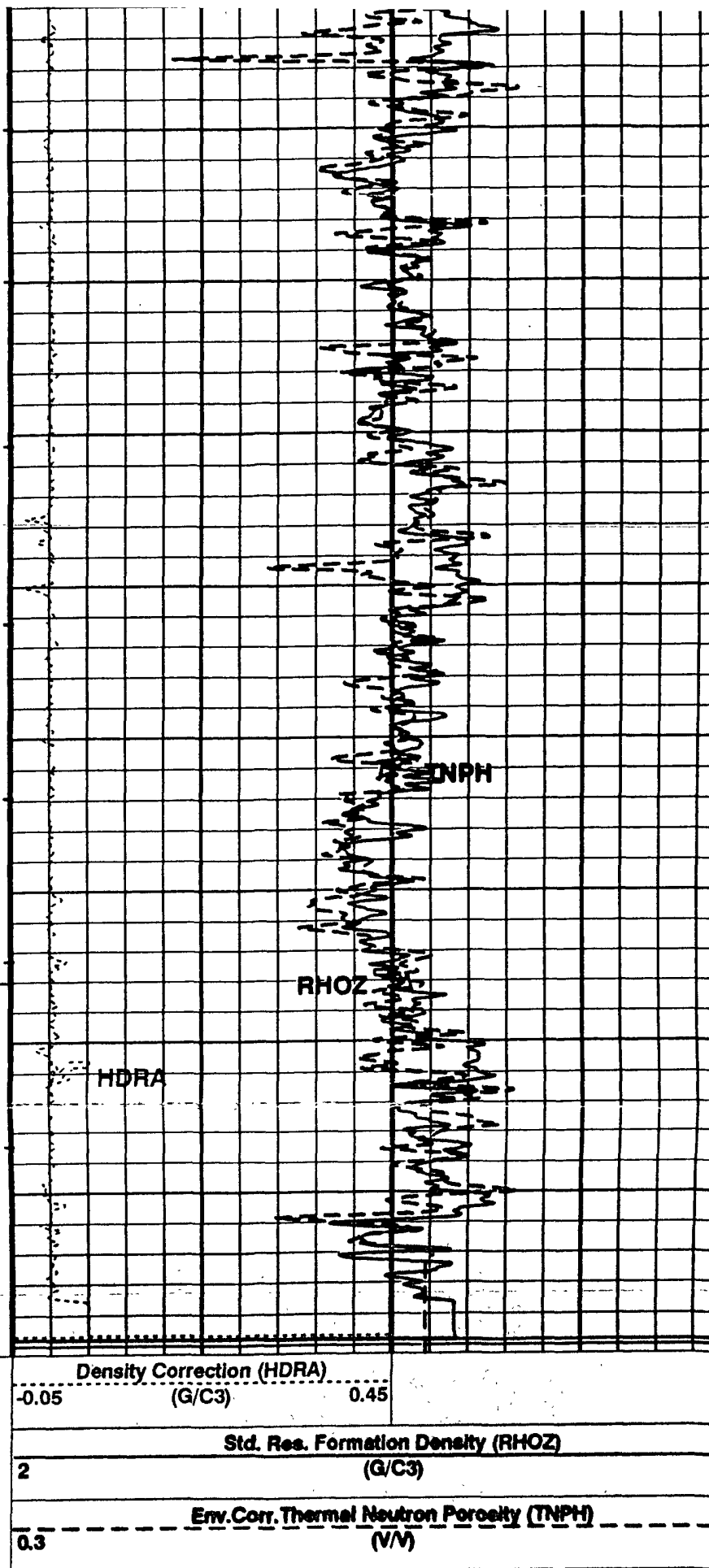
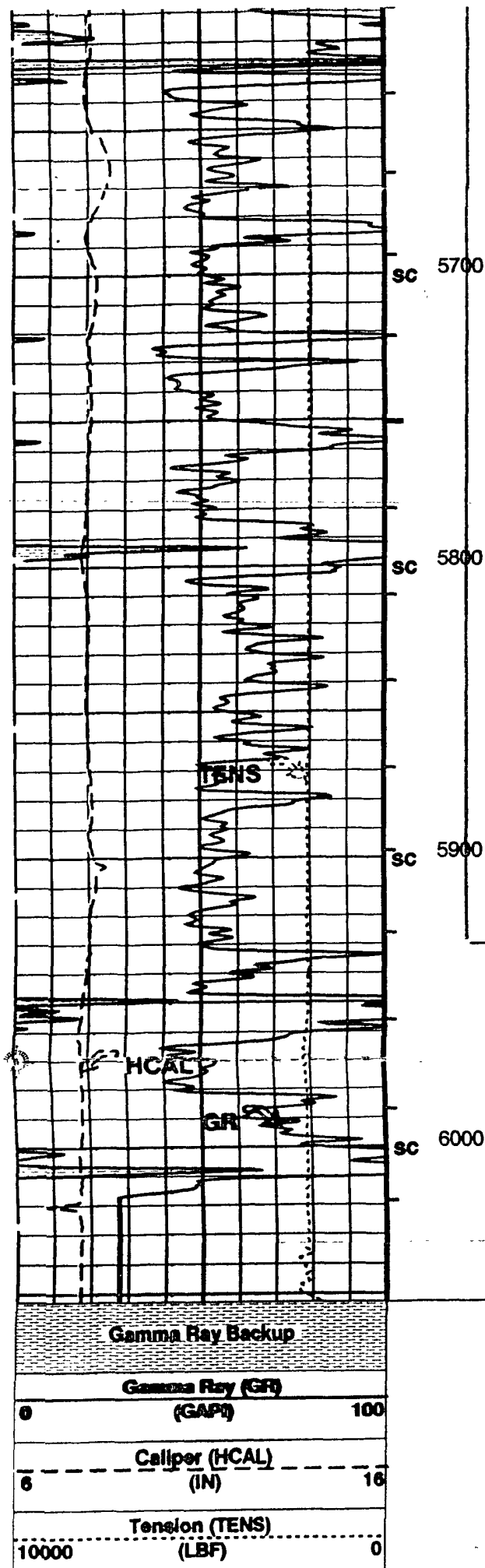


MUD	Logging Date	
	Run Number	
	Depth Driller	
	Schlumberger Depth	
	Bottom Log Interval	
	Top Log Interval	
	Casing Driller Size @ Depth	@
	Casing Schlumberger	
	Bit Size	
	Type Fluid In Hole	
	Density	Viscosity
	Fluid Loss	PH
	Source Of Sample	
	RM @ Measured Temperature	@
RMF @ Measured Temperature	@	
RMC @ Measured Temperature	@	
Source RMF	RMC	
RM @ MRT	RMF @ MRT	
Maximum Recorded Temperatures		
Circulation Stopped	Time	
Logger On Bottom	Time	
Unit Number	Location	
Recorded By		
Witnessed By		









XI.

**Fresh Water Well
Analysis**

**Pecos River 3500'
West**

Analytical Laboratory Report for:

MARBOB ENERGY CORPORATION



Chemical Services

Account Representative:
William D Polk

Production Water Analysis

Listed below please find water analysis report from: , Pecos River

Lab Test No: 2008151012
Specific Gravity: 1.005

Sample Date: 12/04/2008

TDS: 6402
pH: 7.19

Cations:	mg/L	as:
Calcium	672	(Ca ⁺⁺)
Magnesium	207	(Mg ⁺⁺)
Sodium	1340	(Na ⁺)
Iron	0.08	(Fe ⁺⁺)
Potassium	53.0	(K ⁺)
Barium	0.08	(Ba ⁺⁺)
Strontium	7.88	(Sr ⁺⁺)
Manganese	0.04	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	222	(HCO ₃ ⁻)
Sulfate	1400	(SO ₄ ⁻)
Chloride	2500	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide		(H ₂ S)

Lab Comments:

Lab measured pH
Lab measured alkalinity

New Mexico Office of the State Engineer
POD Reports and Downloads

Township 26S Range 29E Sections 4,5,6,7,8,9,15,16,17

NAD27 X Y Zone - Search Radius.

County: ED Basin Number Suffix

Owner Name: (First) (Last) Non-Domestic Domestic • All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

POD / SURFACE DATA REPORT 11/26/2008

DB File Nbr	(acre ft per annum)	Use	Diversion	Owner	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE)	(quarters are biggest to smallest)	X Y are in Feet
SP		COM				Source	Tws Rng Sec q q q	Zone X Y
03254		COM	6418	RED BLUFF WATER CONTROL DIST.	SP 03254		26S 29E 05 1 3	

Record Count: 1

(Pecos River)

New Mexico Office of the State Engineer
POD Reports and Downloads

Township 26S Range 28E Sections 6,7

NAD27 X Y Zone Search Radius

County ED Basin: Number Suffix

Owner Name (First) (Last) Non-Domestic Domestic • All

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POD / SURFACE DATA REPORT 11/26/2008

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DB File Nbr Use Diversion Owner

POD Number

(quarters are 1-NW 2-NE 3-SW 4-SE)
(quarters are biggest to smallest X Y are in Feet
Source Tws Rng Sec q q q Zone X Y

No Records found, try again

Affidavit of Publication

NO. 20531

STATE OF NEW MEXICO

County of Eddy:

GARY D. SCOTT being duly

sworn, says: That he is the PUBLISHER of The

Artesia Daily Press, a daily newspaper of general
circulation, published in English at Artesia, said county
and county and state, and that the here to attached

Legal Notice

was published in a regular and entire issue of the said
Artesia Daily Press, a daily newspaper duly qualified
for that purpose within the meaning of Chapter 167 of
the 1937 Session Laws of the state of New Mexico for

1 Consecutive week/days on the same
day as follows:

First Publication January 13, 2009

Second Publication _____

Third Publication _____

Fourth Publication _____

Fifth Publication _____

Subscribed and sworn to before me this

13 Day January 2009



OFFICIAL SEAL
Jo Morgan
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 6/6/2012

Notary Public, Eddy County, New Mexico

Copy of Publication:

Marbob Energy Corporation, Post Office Box 227, Artesia, New Mexico, 88211-0227, has filed Form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for a salt water disposal well. The proposed well, the West Brushy 5 Fed 5, is located 800' FSL 850' FEL, Sec. 5, Township 26 South, Range 29 East, Eddy County, New Mexico. Disposal water will be sourced from area wells producing from the Delaware and Bone Spring formations. The disposal water will be injected into the Delaware formation at a depth of 4354-5930' at a maximum surface pressure of 870 psi and a maximum rate of 3000 BWP/D. Any interested party who has an objection to this must give notice in writing to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico 87505, within fifteen (15) days of this notice. Any interested party with questions or comments may contact Brian Collins at Marbob Energy Corporation, Post Office Box 227, Artesia, New Mexico 88211-0227, or call 575-748-3303.

Published in the Artesia Daily Press, Artesia, NM January 13, 2009.

Legal No. 20531



January 21, 2009

OXY USA, Inc.
5 Greenway Plaza #110
Houston, TX 77046-0521

Re: Application to Inject
West Brushy 5 Federal 5 SWD
Township 26 South, Range 29 East, NMPM
Section 5: 800 FSL 850 FEL, Unit P
Eddy County, New Mexico

Ladies and Gentlemen:

Enclosed for your review is a copy of Marbob Energy Corporation's application to convert the referenced well to salt water disposal. As a requirement of the New Mexico Oil Conservation Division, we are notifying you because you have been identified as an operator or surface owner. Any objections must be submitted in writing to NMOCD, 1220 S. St. Francis Drive, Santa Fe, New Mexico 87505. Objections must be received within fifteen (15) days of receipt of this letter.

Please do not hesitate to contact us should you have any questions.

Sincerely,

Brian Collins
Petroleum Engineer

BC/dlw
enclosure

**West Brushy 5 Fed 5 SWD
30-015-31869
Marbob Energy Corporation
April 27, 2009
Conditions**

- 1. An APD will be required. Therefore, this document is being accepted for record, but not approved.**
- 2. The lease has expired. A ROW will be required and an individual well bond of \$25,000.**
- 3. A fee per barrel will be assessed if this well is used for commercial disposal.**
- 4. All other requirements for the re-entry will be covered in the COA for the APD.**

WWI 042709