

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

MAR 05 2009

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.
NM04408 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 8-T26S-R29E, UNIT A
660 FNL 330 FEL, NE/4NE/4

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

8. Well Name and No.
WEST BRUSHY 8 FED 1 SWD

9. API Well No.
30-015-31675

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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☒ 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 4886-4940' AND CONVERT TO SALT WATER DISPOSAL SERVICE INTO THE DELAWARE SAND FROM 4338-4666' AND 5206-5386'.

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

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

See attached

**Accepted for record - INITIAL MIT MUST BE
NMOCD WITNESSED BY THE OCD.
RE**

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

Approved by

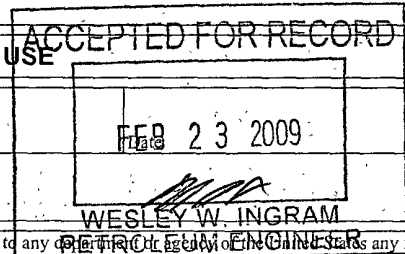
Title

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.

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

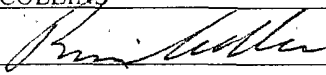
Brian Collins
 Signature

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 X Disposal Storage
Application qualifies for administrative approval? X 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 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: 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 8 Federal 1 SWD
660' FNL 330' FEL
A-8-26S-29E, Eddy County

Marbob Energy Corporation proposes to re-enter the captioned well, clean out to 5425', squeeze off the Williamson Sand 4886-4940' and convert it to salt water disposal service into the Delaware Sand from 4338-4666' and 5206-5386'.

- 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 = 867 psi
(0.2 psi/ft. x 4338 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 4338' to 5386'. 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 4200' 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 Energy
 WELL NAME & NUMBER: West Brushy 8 Fed. 1 SWD
 WELL LOCATION: 660' FNL, 330' FEL A 8 26S 29E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC

See Attached
 Before & After
 Wellbore Schematics

WELL CONSTRUCTION DATASurface Casing

Hole Size: 11" Casing Size: 8 5/8" @ 457'
 Cemented with: 470 sx. or — ft.
 Top of Cement: Surface Method Determined: Gravelled

Intermediate Casing

Hole Size: _____ Casing Size: _____
 Cemented with: _____ sx. or _____ ft.
 Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8" Casing Size: 5 1/2" @ 5473'
 Cemented with: 730 sx. or — ft.
 Top of Cement: 3400' Method Determined: Calculated using caliper log plus 25% washout factor
 Total Depth: 5475'

Injection Interval

4338' feet to 5386'

(Perforated) or Open Hole: indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 7/8" Lining Material: Plastic / 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 Sd 5222-5300', 4886-4940'
302x±5308', CIBP+253x 4828-4910', 503x 2950-2955', 315 5x 1007-0'
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 4886-4940' and dispose of water from
4338-4666' and 5206-5386'.

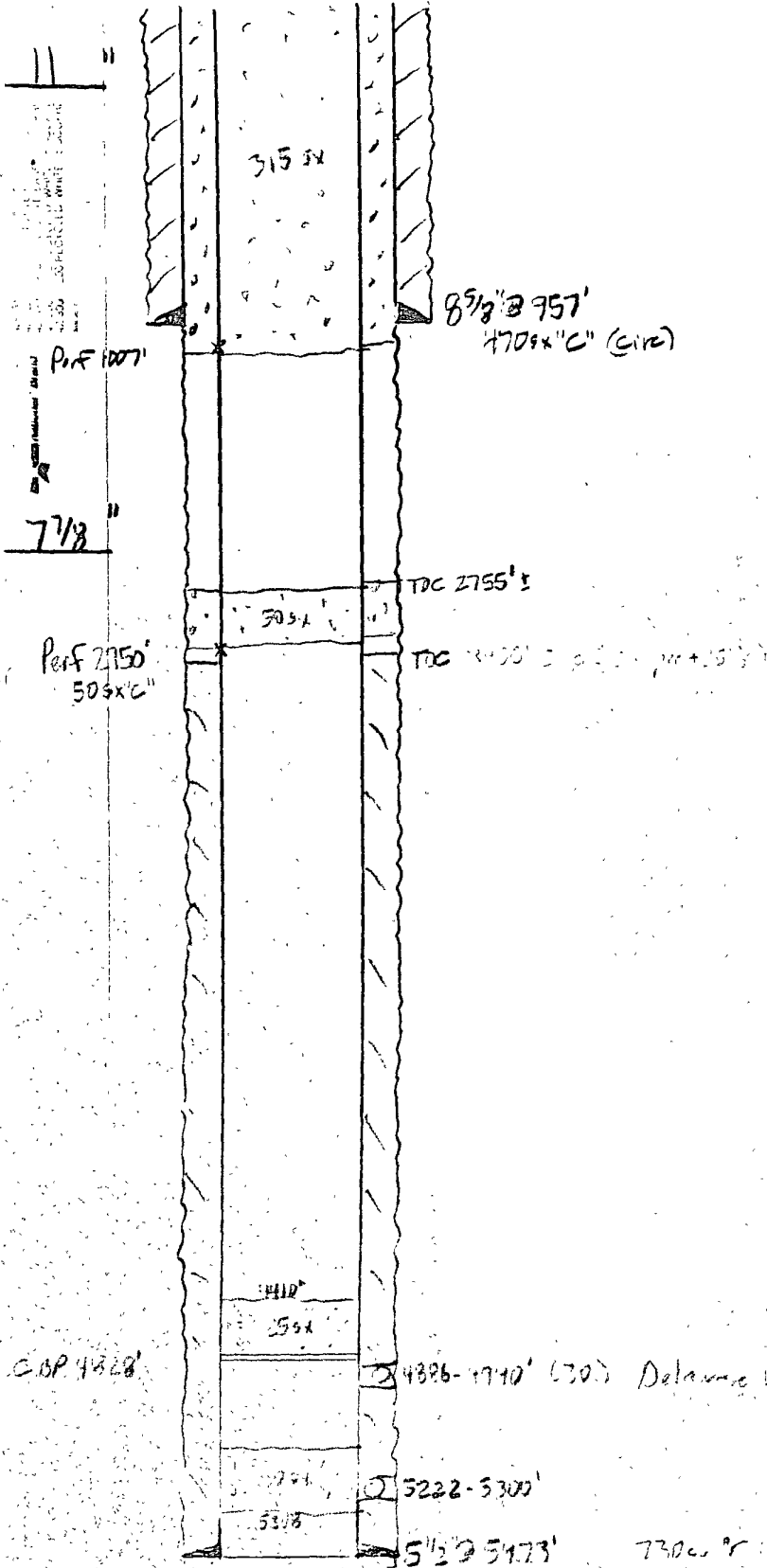
Well: CW-11 Bore, 3 F-11

Location: 560' FNL, 730' FSL
A-8-265-290
Edin
50-015-31679

Zero: 11' 48"
 KB: 2929'
 GL: 2918'

Casing Program:

Size	Wt.	Grade	Conn	Depth
8 5/8"	24	J55	LTC	757'
5 1/2"	15.5	J55	LTC	5473'



Before SMD Conversion

COP 4828'

24326-4740' (70) Delaware W. H. Johnson 5d

5222-5300'

5 1/2" 5473'

7300' FSL

Well: West Brook, 3 Ed 1 SWD

Location: 660' FNL, 730' FSL
A-B-265-270
Ed 1 NW
30-015-31679

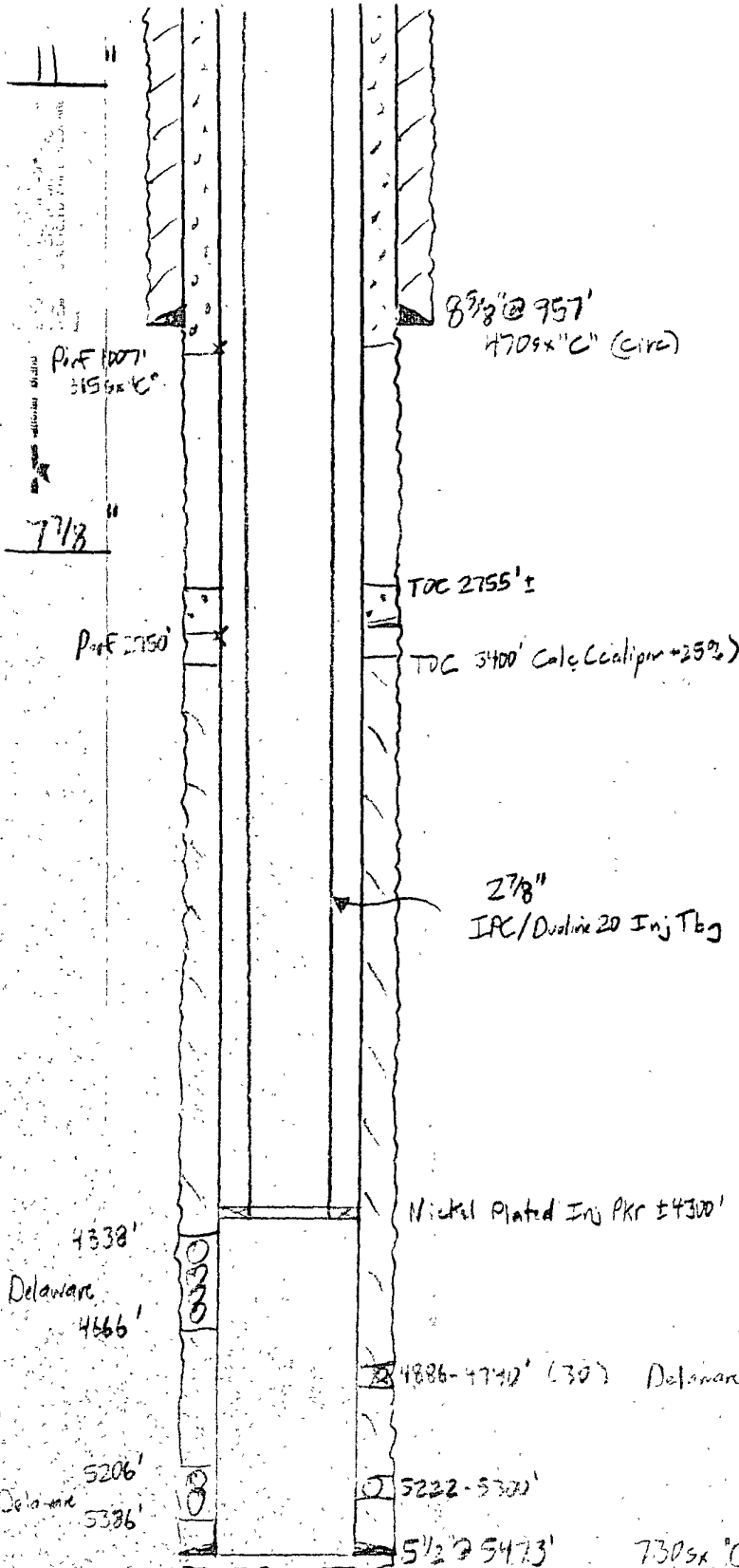
Zero: 11 16L

KB: 2727'

GL: 2718'

Casing Program:

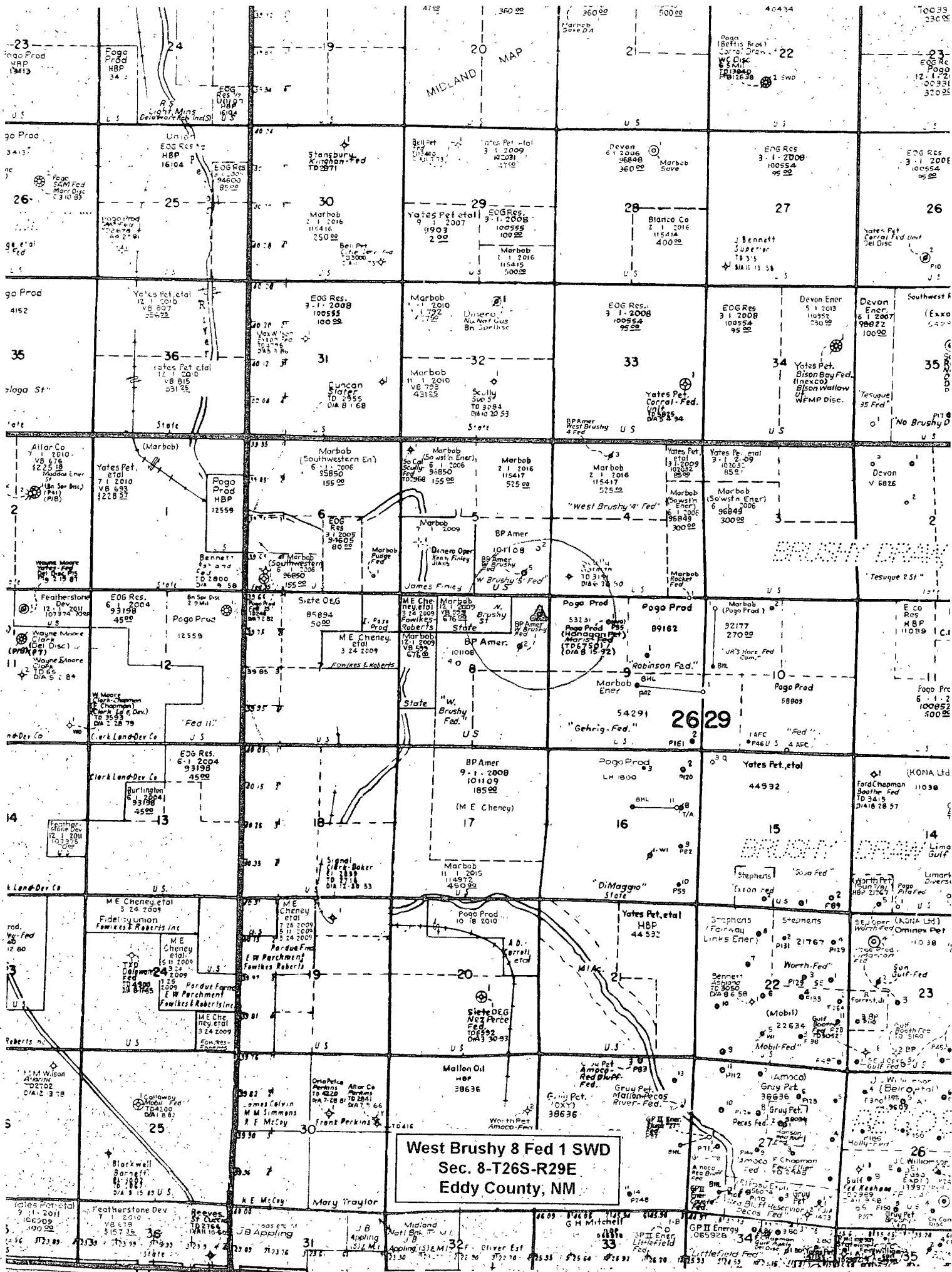
Size	Wt.	Grade	Conn	Depth
8 5/8"	14	J55	STC	957'
5 1/2"	13.5	J55	LTC	3473'
2 7/8"	6.5	J55	EVE	±4300'
		IPC/Dynalene 20		



After SWD Conversion

V.

MAP



VI.

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

Well: Mar 3 Fed. 1

Zero: 13' HGL

Location: 870' FNL, 1780' FNL
C-7-265-272

KB: 2943.3'

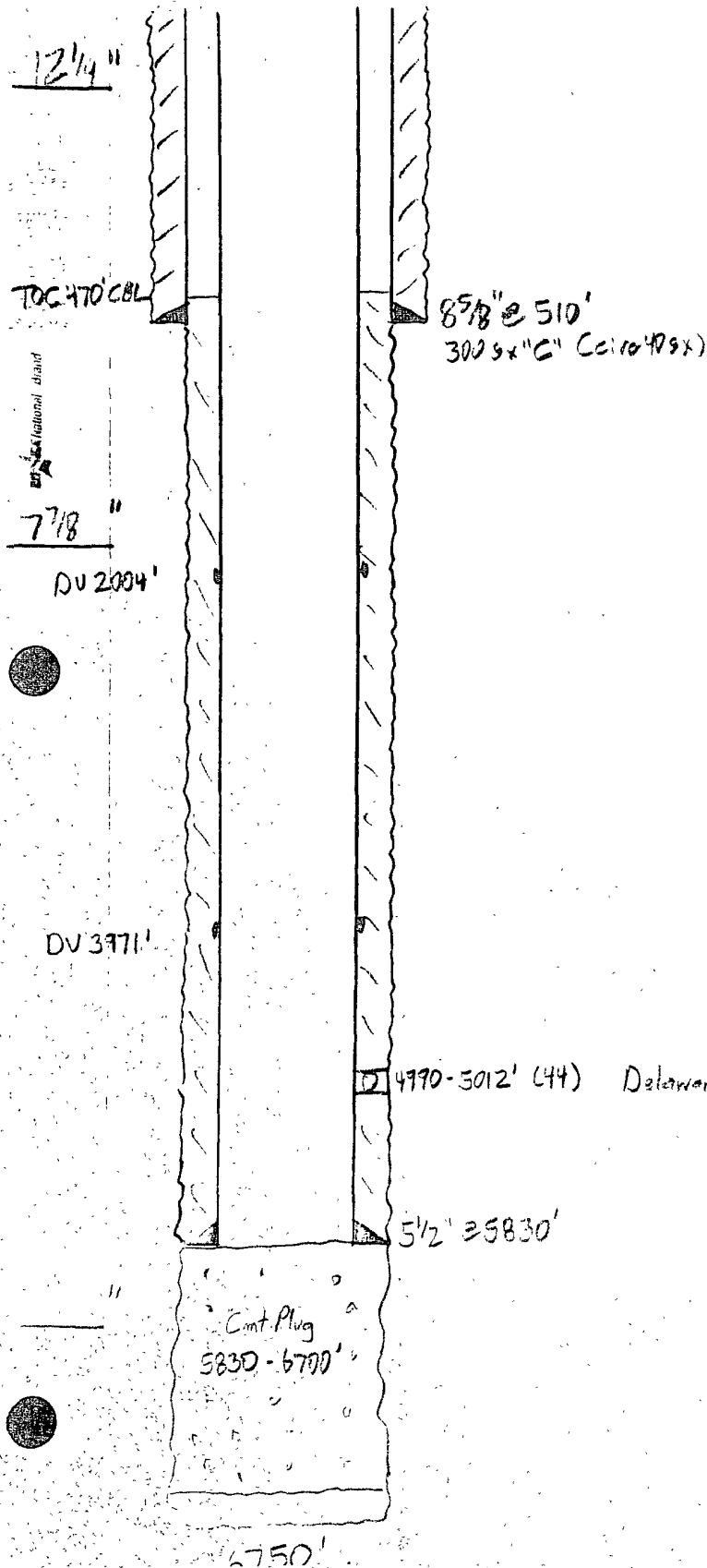
GL: 2930.3'

EDA, N/A

30-015-27011

Casing Program:

Size	Wt.	Grade	Conn	Depth
8 7/8"	24	J55	STC	510'
5 1/2"	15.5	J55	LC	5830'



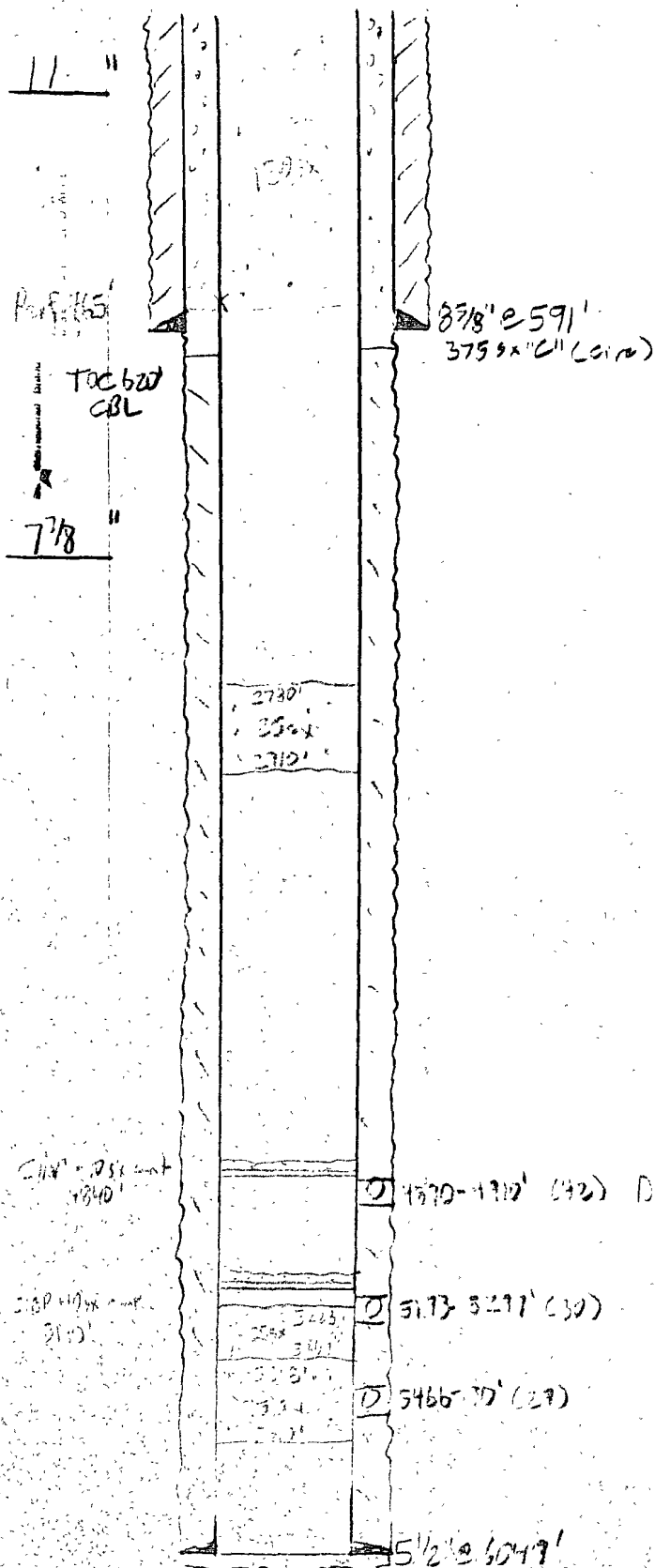
1st: 100 5x HLC + 375 5x "C" (Circ 108 5x)
2nd: 400 5x HLC + 100 5x "C" (Circ 108 5x)
3rd: 500 5x HLC + 50 5x "C"

30-015-31267

GL: 2011

[illegible]

Before SWD Conversion.



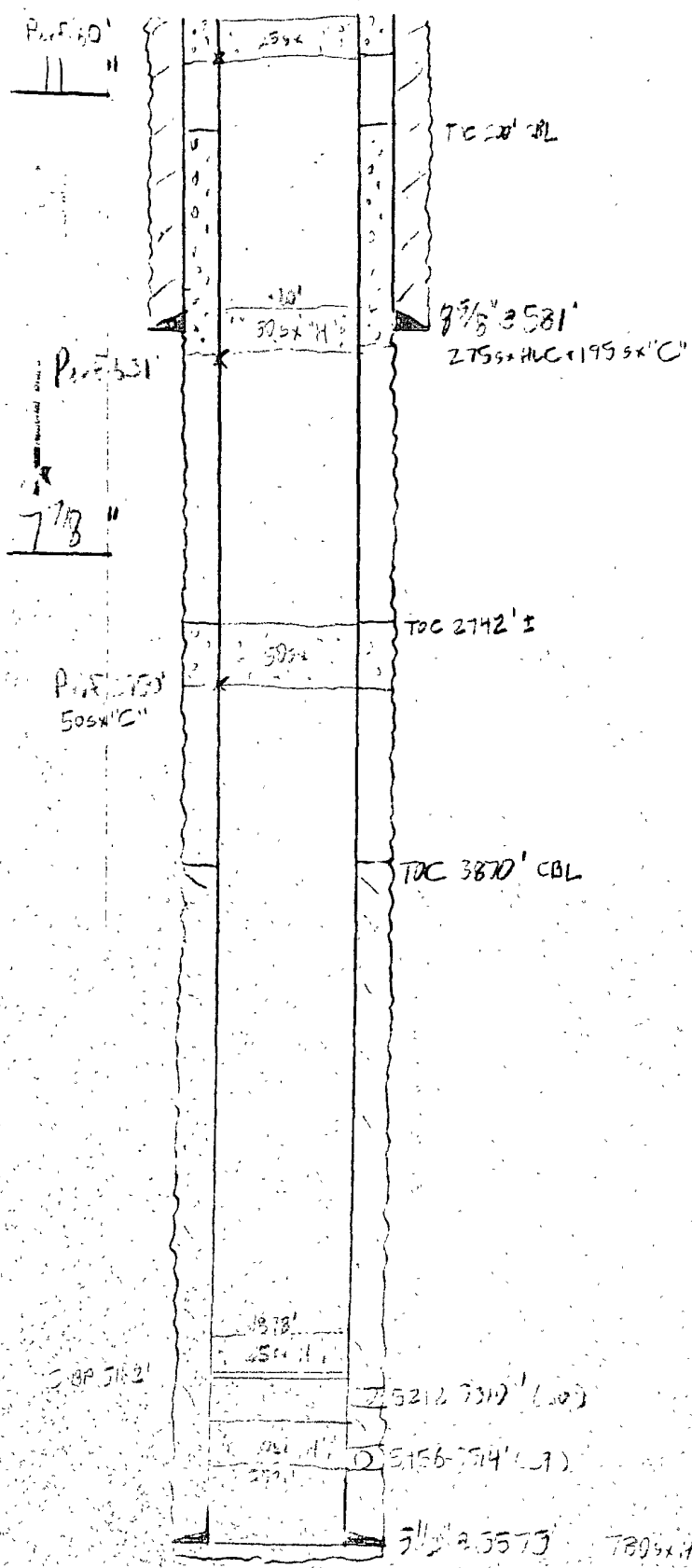
Well: CH-1-A, 3rd 2)

Location 130' E/N 130' E/L
1-3-269-27
Field N.W.
30-05-31866

Zero:
 KB:
 GL:

Casing Program:

Size	Wt.	Grade	Conn	Depth
8 5/8"	24	J55	STC	781'
5 1/2"	5.3	J55	LIC	5575'



Bottom SWO 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

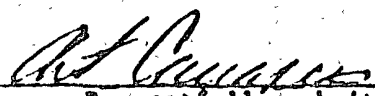
This report is the property of Halliburton Services and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first obtaining the express written approval of laboratory management. It may, however, be used in the course of regular business operations by any person or company and employees thereof receiving such report from Halliburton Services.

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:


Respectfully submittedAnalyst: Art Carrasco - Technical Advisor

HALLIBURTON SERVICES

NOTICE:

This report is for information only and the content is limited to the sample described. Halliburton makes no warranty, express or implied, as to the accuracy of the contents or results. Any user of this report agrees Halliburton shall not be liable for any loss or damage, regardless of cause, including any act or omission of Halliburton, resulting from the use thereof.

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

REMARKS

MPL = Milligrams per liter
Resistivity measured in: Ohm/m2/m

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may, however, be used in the course of regular business operations by any person or persons and employees thereof receiving such report from Halliburton Co.

ANALYST MA/MB/JH

X.

**NEUTRON
DENSITY LOG**

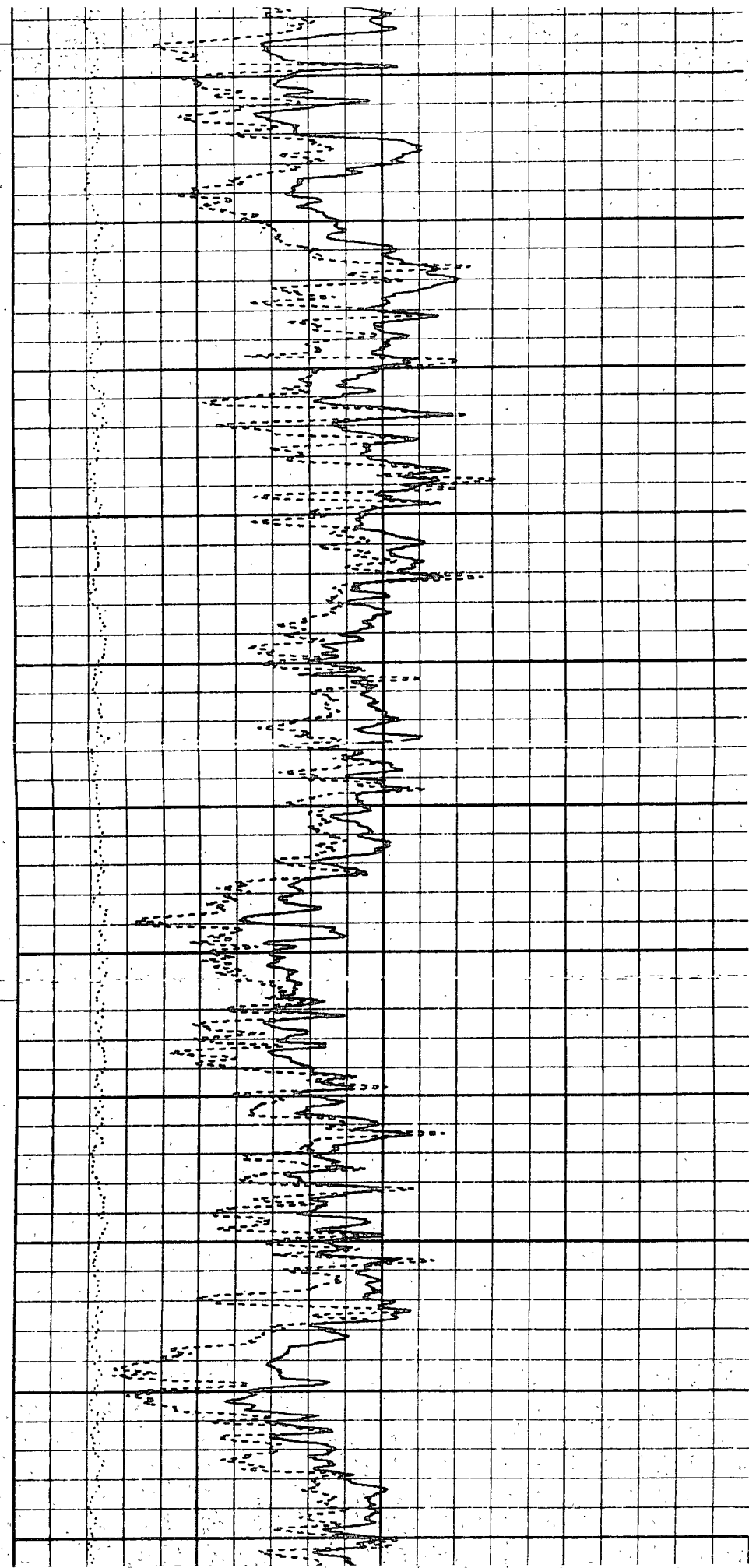
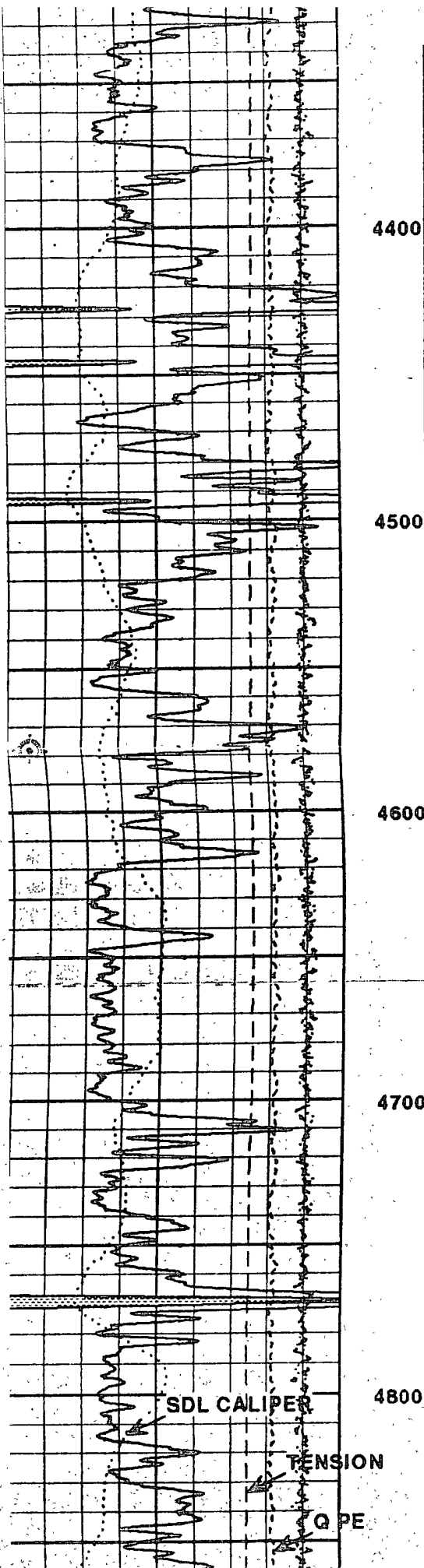
**Across Proposed
Delaware Sand
Portion of
Injection Interval**

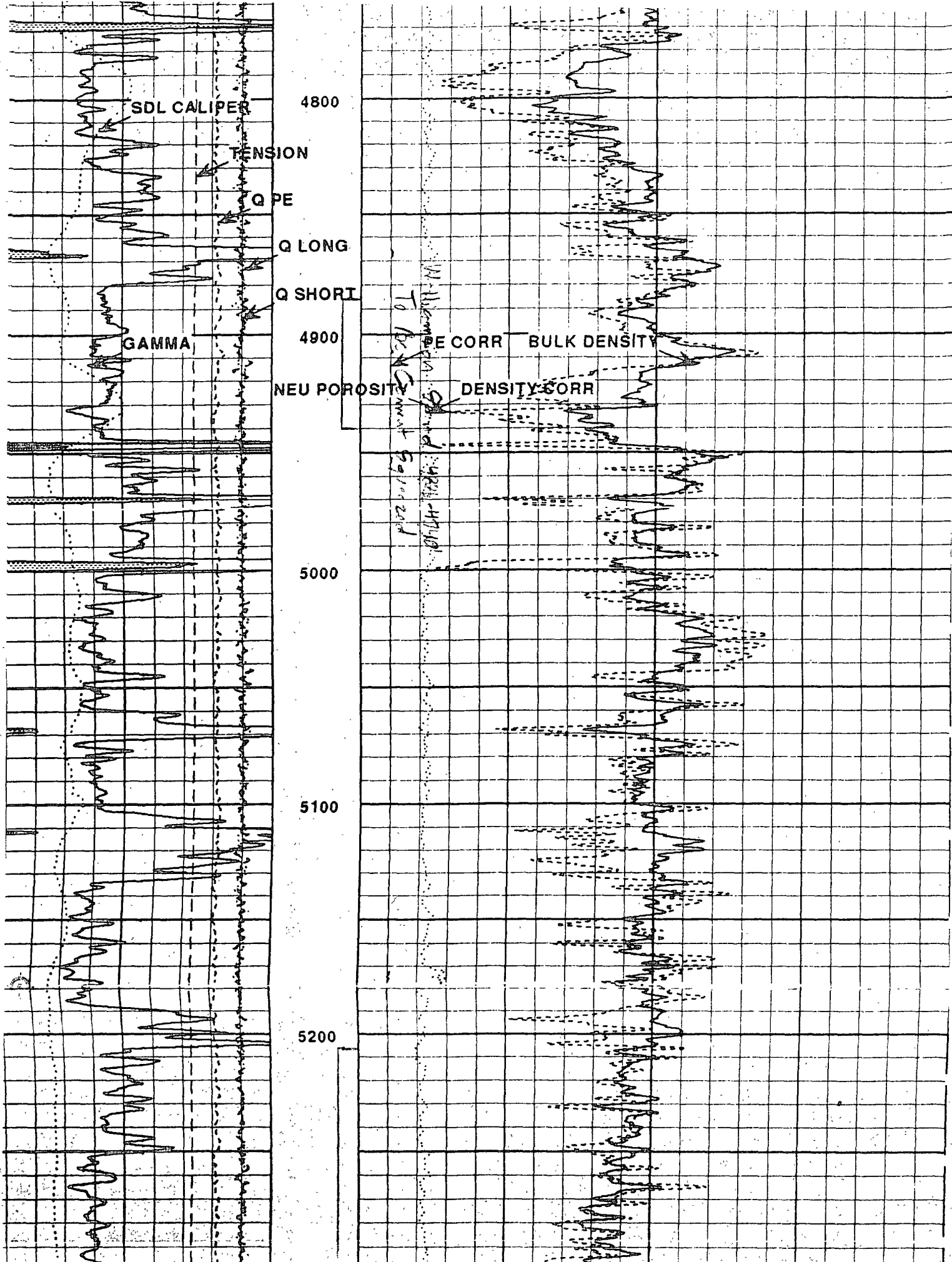
**SPECTRAL DENSITY
DUAL SPACED NEUTRON
LOG**

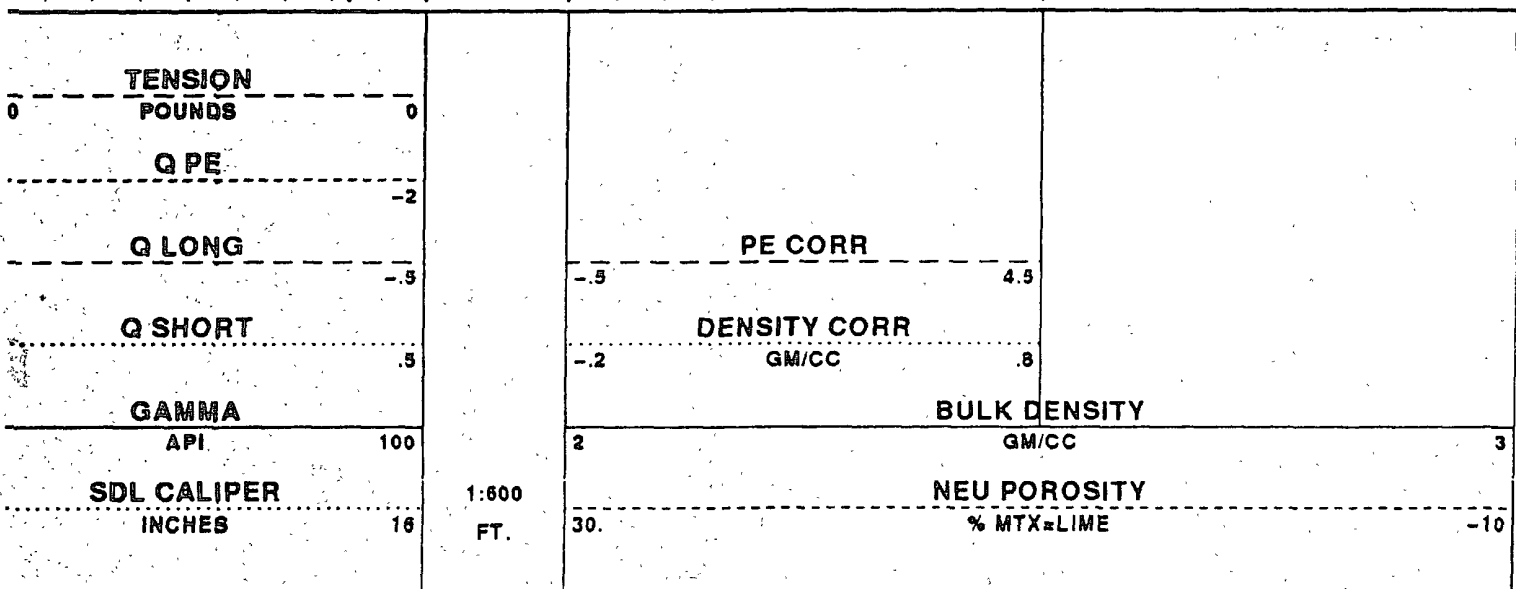
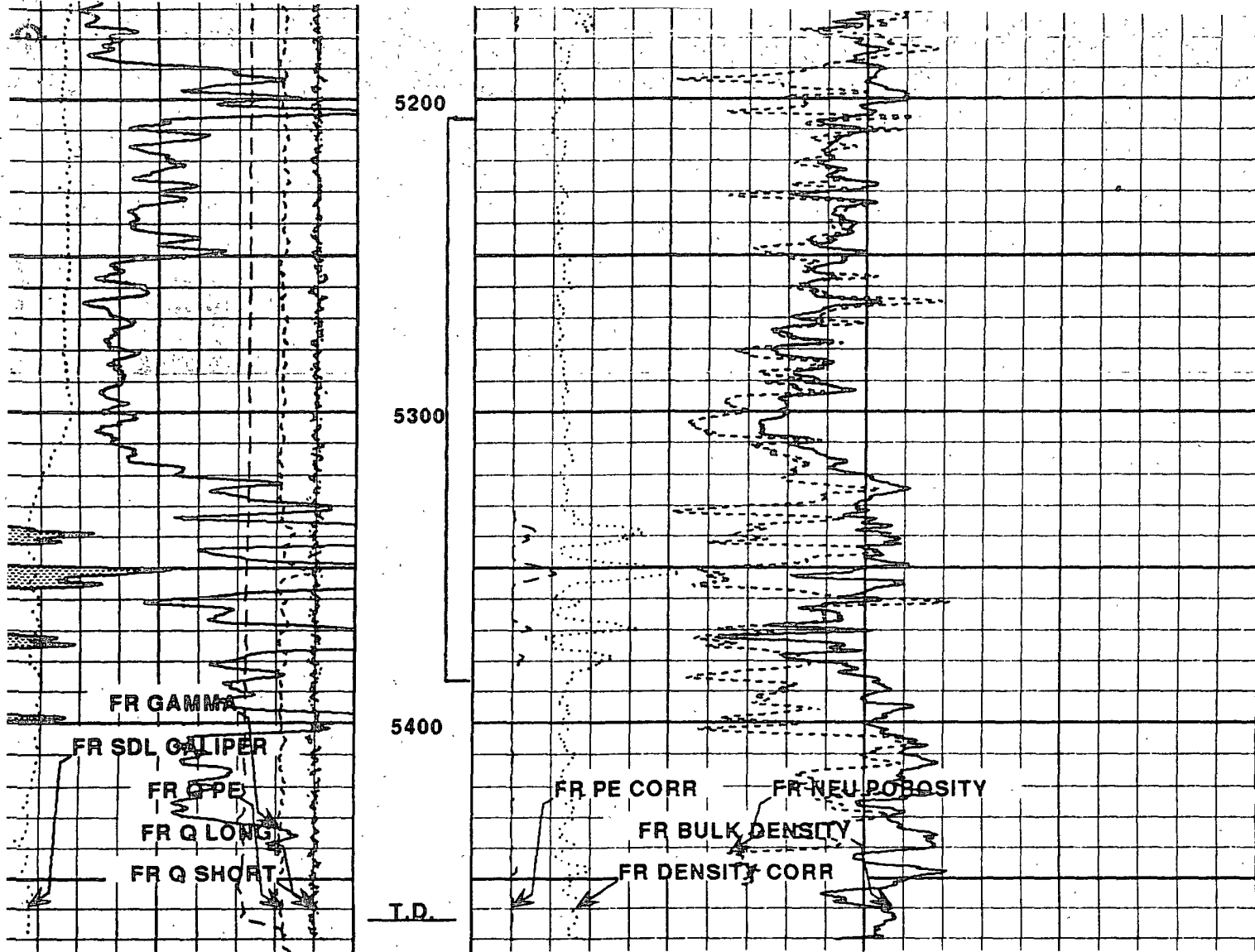
WELL	FIELD	COUNTY	STATE	COMPANY <u>ARCO PERMIAN</u> WELL <u>WEST BRUSHY FEDERAL NO. 1</u> FIELD <u>BRUSHY DRAW (DELAWARE)</u> COUNTY <u>EDDY</u> STATE <u>NM</u>																																																																																																														
				API No <u>30-015-31675</u> <u>02</u> Location <u>660 FNL & 330 FEL</u> Other Services <u>DLL/MGRD/GR</u>																																																																																																														
				Sect <u>8</u> Twp <u>T26S</u> Rge <u>R29E</u>																																																																																																														
ent Datum <u>GROUND LEVEL</u> Elev <u>2918</u> isured from <u>K B</u> <u>11</u> ft above perm. datum easured from <u>K.B</u>				Elev. : K.B. <u>2929</u> D.F. <u>2928</u> G.L. <u>2918</u>																																																																																																														
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Field Work

WCS Ticket No.:	1383415	API Serial No.:	30-015-3" 675	PGM Version:	XL v4.20
CHANGE IN MUD TYPE OR ADDITIONAL SAMPLES					
Date Sample No.	07-08-01	ONE		Type Log	Scale Up Hole
Depth - Driller	5475				
Type Fluid				RESISTIVITY SCALE CHANGES	
In Hole	SALT MUD				
Dens. Visc.	10	34			
Ph Fluid Loss	8.5	12			
FLOWLINE					
Source of Sample				RESISTIVITY EQUIPMENT DATA	
Rm @ Meas. Temp.	.087	@ 70 F	@	Run No.	Tool Type & No.
Rmf @ Meas. Temp.	N/A	@ N/A	@		Pad Type
Rmc @ Meas. Temp.	N/A	@ N/A	@		Tool Pos.
Source Rmf Rmc	CALC	CALC			Other
Rm @ BHT	0.057	@ 124 F	@		
Rmf @ BHT	N/A	@ N/A	@		
Rmc @ BHT	N/A	@ N/A	@		
EQUIPMENT DATA					
GAMMA			ACOUSTIC		DENSITY
Run No.	ONE	Run No.		Run No.	NEUTRON
Serial No.	108590	Serial No.		Serial No.	ONE
Model No.	A024	Model No.		Model No.	A042
Parameter	432	No. of Cent.		Diameter	434
Detector Model No.	3.625"	Spacing		Diameter	3.625"
Length	102A			Log Type	N-N
Distance to Source	4"	LSA [Y/N]		Source Type	AM241BE
	N/A	FWDA [Y/N]		Serial No.	DSN-90
				Strength	18.5 CI
			LOGGING DATA		NEUTRON
			ACOUSTIC	DENSITY	







Version No: 4.20 | hc:3.0
 Data File: 1383413_sdl.3.cls
 Format File: plot_01_1.spc
 Plot Time: 07-08-2001 02:46:13
 Log Time: 07-08-2001 02:46:09

Top Depth: -----
 Bottom Depth: 5474.00

MAIN SECTION 5" = 100'

XI.

**Fresh Water Well
Analysis**

**Pecos River 4200'
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

WATERS Menu

Help

POD / SURFACE DATA REPORT 11/26/2008

DB File Nbr (acre ft per annum)
SP 03254 Use Diversion Owner POD Number
000 6478 4FD ALIFF WATER CONTROL DIST. SP 03254

Record Count: 1

(Pecos River)

(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	Zone	X	Y
	26S	29E	05	1	3			

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

POD: Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

WATERS 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

Source Tws Rng Sec q q q Zone X Y

No Records found. Try again

Affidavit of Publication

NO. 20532

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
Jo Morgan
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 6/6/2012

[Signature]
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 8 Fed 1, is located 660' FNL and 330' FEL, Sec. 8, 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 4338-5386' at a maximum surface pressure of 867 psi and a maximum rate of 3000 BWP. 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. 20532



January 21, 2009

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

Re: Application to Inject
West Brushy 8 Federal 1 SWD
Township 26 South, Range 29 East, NMPM
Section 8: 660 FNL 330 FEL, Unit A
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 8 Fed 1 SWD
30-015-31675
Marbob Energy Corporation
February 23, 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. A CBL will be required to confirm top of cement that was calculated to be at 3400'.**
- 5. All other requirements for the re-entry will be covered in the COA for the APD.**

WWI 022309