

DATE IN 9/13/9	SUSPENSE 9/19/09	ENGINEER Jones	LOGGED IN 9/13/9	TYPE SWD	APP NO. 0924656394
----------------	------------------	----------------	------------------	----------	--------------------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



Marbob (14049)

SR017 SWD #1

ADMINISTRATIVE APPLICATION CHECKLIST

Eddy

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

Date

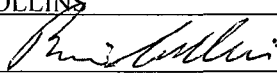
bcollins@marbob.com

e-mail Address

RECEIVED OGD
 2009 SEP - 3 P 12:46

27 Aug 09

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: _____ 27 Aug 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
SRO 17 SWD #1
660' FSL, 660' FWL
M-17-T26S-R28E, Eddy County

Marbob Energy Corporation proposes re-enter the captioned well for salt water disposal service into the Delaware Sand from 2961' to 5800'.

- V. Map is attached.
- VI. No wells within the ½ mile radius area of review penetrate the proposed injection zone.
- VII.
 - 1. Proposed average daily injection rate = 2000 BWPD
Proposed maximum daily injection rate = 5000 BWPD
 - 2. Closed system
 - 3. Proposed maximum injection pressure = 592 psi
(0.2 psi/ft. x 2961' 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 analogous source wells are attached.
- VIII. The injection zone is the Delaware Sandstone, a fine-grained sandstone from 2961' to 5800'. Any underground water sources will be shallower than 450'.
- IX. The Delaware sand injection interval will be acidized with approximately 20 gal/ft of 7 ½ % HCl acid. If necessary, the injection interval may be fraced with up to 300,000 lbs. of 20/40 mesh sand.
- X. Well logs are filed with the Division. Original log run down to 3502'. Will run cased hole neutron log.
- XI. There are no fresh water wells within a mile of the proposed SWD well.
- 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 CorpWELL NAME & NUMBER: SRO 17 SWD No. 1 (Formerly Manzana St. 1) ✓WELL LOCATION: 660' FSL 660' FWLUNIT LETTER: MSECTION: 17TOWNSHIP: 26sRANGE: 28eWELLBORE SCHEMATIC

See attached before and after schematics. Marbob proposes to reenter well, tie back 5 1/2" casing from 1870' to surface and convert well to SWD in the Delaware 2961-5800'.

WELL CONSTRUCTION DATASurface CasingHole Size: 17 1/2" Casing Size: 13 3/8" @ 450'Cemented with: 475 sx. - or - ft³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: 10 3/4" Casing Size: 8 9/8" @ 2400'Cemented with: 775 sx. - or - ft³Top of Cement: Surface Method Determined: CirculatedProduction CasingHole Size: 7 7/8" Casing Size: 5 1/2" @ 5850'Cemented with: 880 sx. - or - ft³Top of Cement: 1900' Method Determined: CBLTotal Depth: 5850'Injection Interval2961' feet to 5800'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 27/8" Lining Material: IPC or Dvohine 20
 Type of Packer: 10K nickel plated double grip retrievable
 Packer Setting Depth: 2910' ±
 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 and gas

2. Name of the Injection Formation: Delaware Sand
 3. Name of Field or Pool (if applicable): San Lorenzo
 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. See wellbore schematic

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

Underlying: Possible Bone Spring 6500-8500' Possible Penn ±10500'
Possible Strawn ±11,800' Possible Atoka ±12,100'
Possible Morrow ±12,500'
Overlying: None

30-015-24462

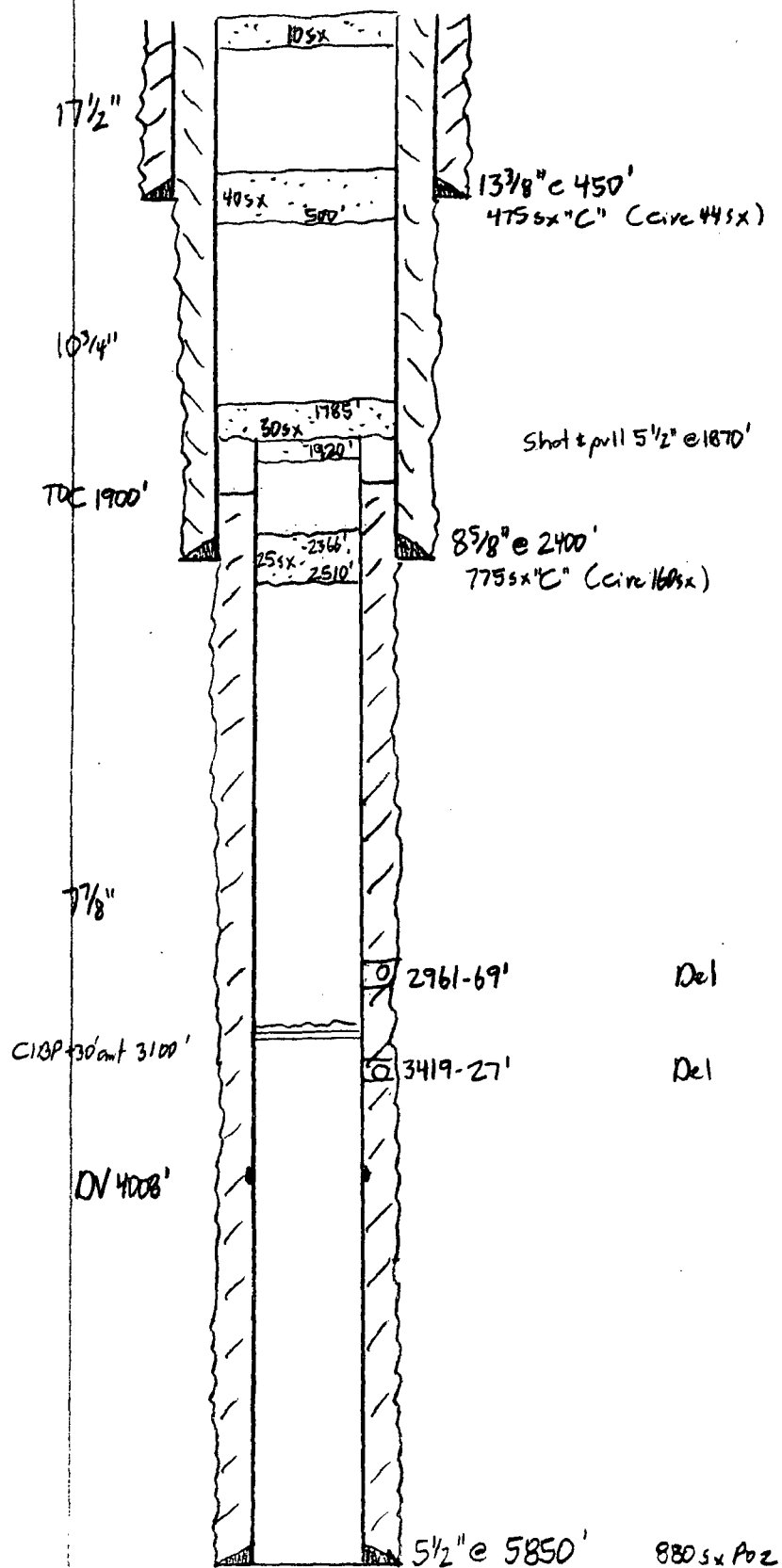
(Formerly Manzano St. 1)

660' FSL, 660' FWL

M-17-265-28e

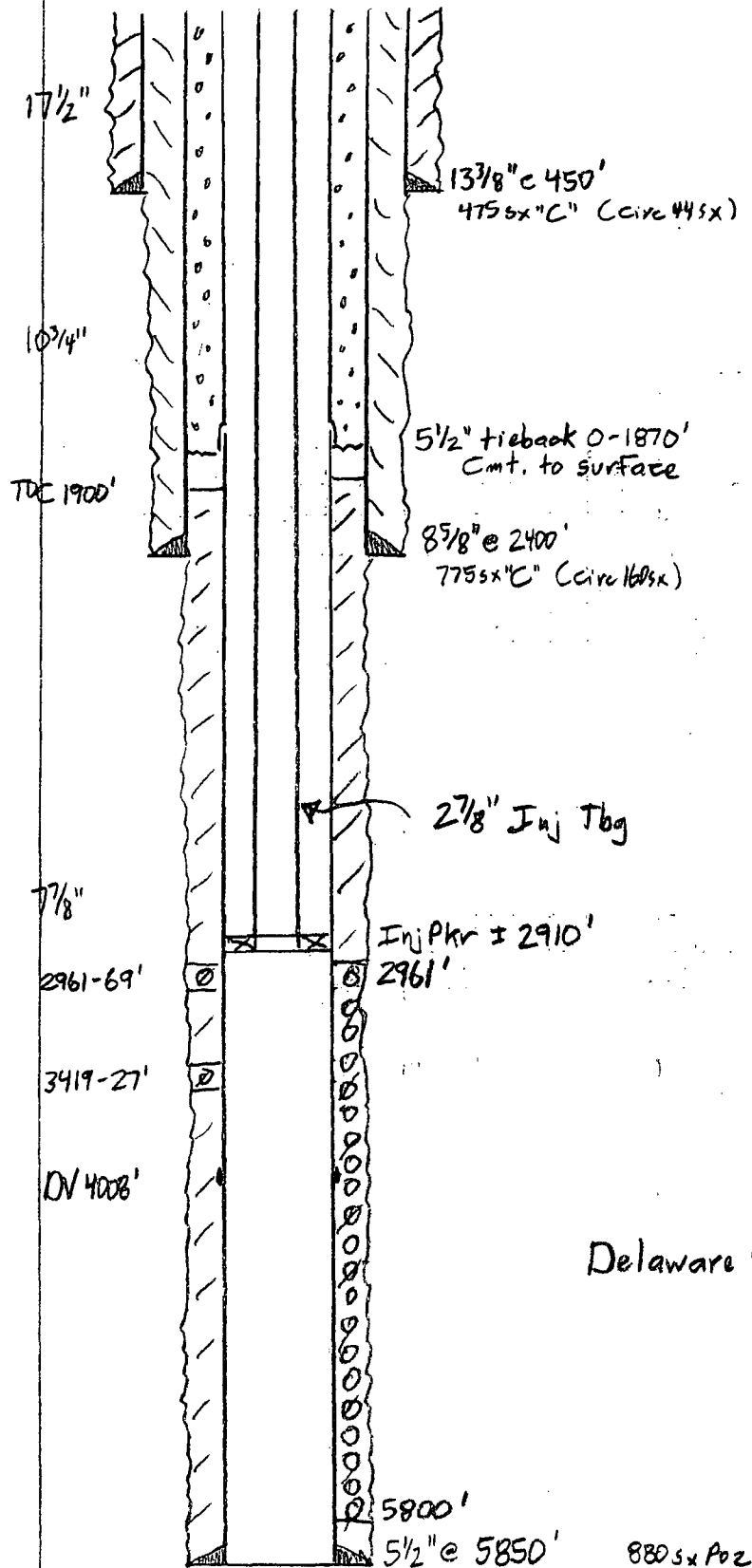
Eddy, NM

Before GWD Conversion



30-015-24462

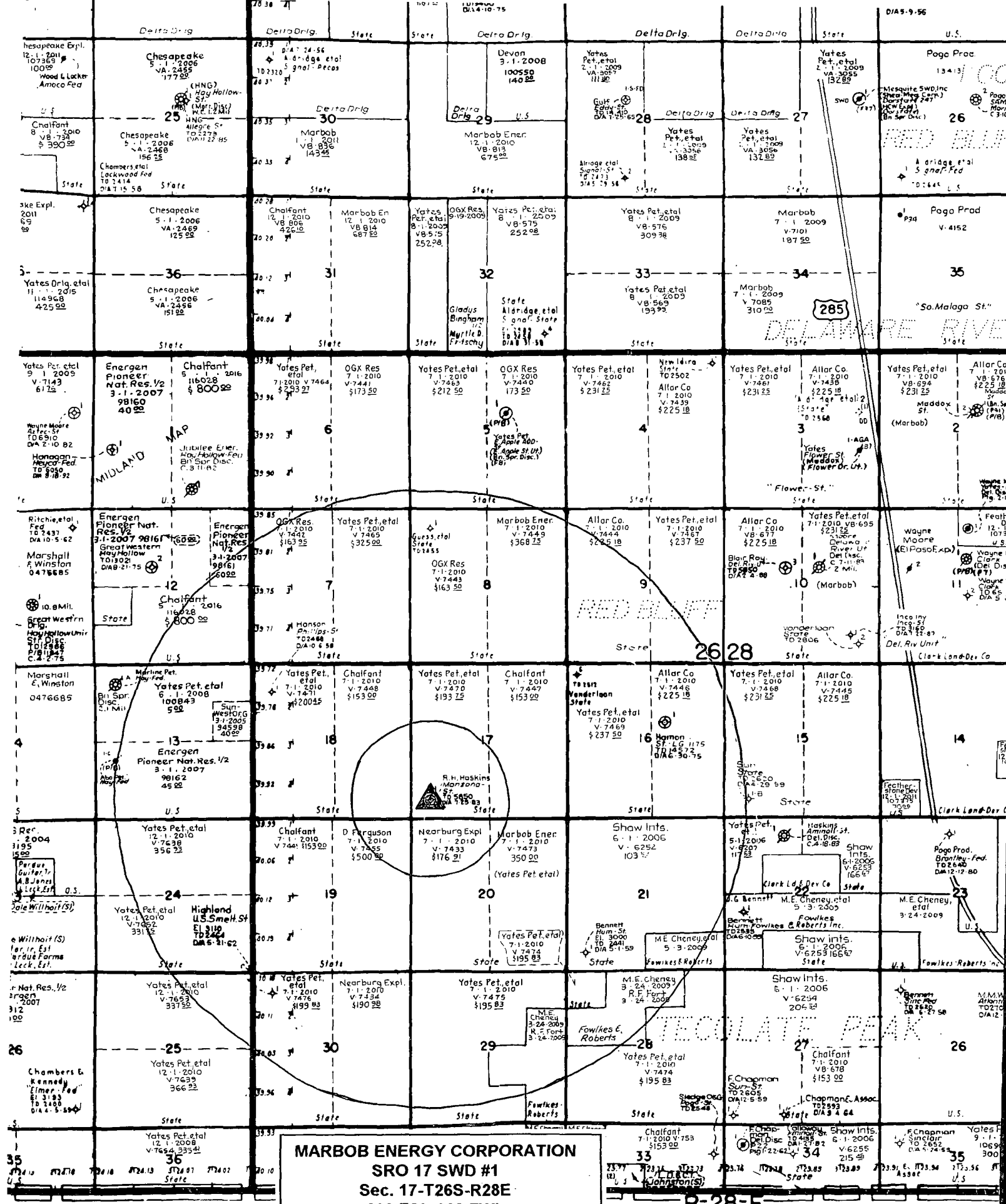
SRO 175WD No. 1
(Formerly Mangana St. 1.)
660' FSL, 660' FWL
M-17-265-28e
Eddy, NM



After SWD Conversion

V.

MAP



MARBOB ENERGY CORPORATION
SRO 17 SWD #1
Sec. 17-T26S-R28E
660 FSL 660 FWL
Eddy County, NM

R-28-E

CUL

VII.

WATER ANALYSIS

HALLIBURTON

PERMAIN BASIN OPERATIONS LABORATORY WATER ANALYSIS REPORT HOBBS, NEW MEXICO

COMPANY Marbob REPORT W09-055
DATE July 12, 2009
DISTRICT Artesia

Delaware Produced Water

SUBMITTED BY _____

WELL COUNTY TANK SAMPLE	DEPTH FIELD	FORMATION SOURCE
Black River	Spanish Cedar 1	Wtr. Well C-00516
Sample Temp.	70 °F	70 °F
RESISTIVITY	15.8	0.054
SPECIFIC GR	1.000	1.154
pH	7.85	5.43
CALCIUM	750 mpl	30,000 mpl
MAGNESIUM	300 mpl	17,100 mpl
CHLORIDE	104 mpl	140,306 mpl
SULFATES	Light mpl	Light mpl
BICARBONATES	153 mpl	61 mpl
SOLUBLE IRON	0 mpl	25 mpl
<CL	N	N
Sodium	mpl	mpl
TDS	mpl	mpl
OIL GRAVITY	@ °F	@ °F

REMARKS

MPL = Milligrams per liter
Resistivity measured in Ohm·m/2cm

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 in concern and employees thereof receiving such report from Halliburton Co.

ANALYST _____

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

REMARKS

MPL = Milligrams per liter
Resistivity measured in 25°C, 2 m

This report is the property of Halliburton Company and neither the report nor any part thereof is to be published or disclosed without first obtaining the express written approval of laboratory management. It may never be used for any other purpose without the express written approval of Halliburton Company.

ANALYST MA MB, JH



marbob
energy corporation

August 18, 2009

Artesia Daily Press
P. O. Box 190
Artesia, NM 88211-0190

Re: Legal Notice
Water Disposal Well

Gentlemen:

Enclosed is a legal notice regarding New Mexico Oil Conservation Division C-108 Application for Authorization to Inject for a salt water disposal well.

Please run this notice and return the proof of notice to the undersigned at Marbob Energy Corporation, P. O. Box 227, Artesia, NM 88211-0227.

Sincerely,

Brian Collins
Petroleum Engineer

BC/dlw

enclosure

ARTESIA DAILY PRESS
LEGAL NOTICES

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 SRO 17 SWD #1, is located 660' FSL 660' FWL, Sec. 17, Township 26 South, Range 28 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 2961-5800' at a maximum surface pressure of 592 psi and a maximum rate of 5000 BWPD. 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, New Mexico
_____, 2009.



marbob
energy corporation

August 11, 2009

New Mexico State Land Office
P. O. Box 1148
Santa Fe, NM 87504-1148

Re: Application to Inject
SRO 17 SWD #1
Township 26 South, Range 28 East, NMPM
Section 17: 660 FSL 660 FWL, Unit M
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

Jones, William V., EMNRD

From: Ross Duncan [rduncan@marbob.com]
Sent: Wednesday, September 16, 2009 3:03 PM
To: Jones, William V., EMNRD
Subject: RE: SWD application from Marbob: SRO 10 SWD #1 30-015-25864

William:

As for the SRO #16, YPC, Allar, and Marbob are under JOA in the Devonian. The SRO #17 is covered by the SRO State Exploratory Unit JOA, along with lands in the NE/4 of Section 19 whereas Marbob is Lessee of Record.

Please let me know if you have further questions.

Thanks,
Ross

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Wednesday, September 16, 2009 2:41 PM
To: Ross Duncan
Subject: RE: SWD application from Marbob: SRO 10 SWD #1 30-015-25864

Ross:

Did you guys check out the other two submittals also (SRO 16 and SRO 17)?

One is a Devonian injection interval – does Marbob have all the Devonian minerals within ½ mile of this well?

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

From: Ross Duncan [mailto:rduncan@marbob.com]
Sent: Wednesday, September 16, 2009 1:53 PM
To: Jones, William V., EMNRD
Cc: 'Brian Collins'
Subject: FW: SWD application from Marbob: SRO 10 SWD #1 30-015-25864

William:

Please see below for information regarding your questions to Brian Collins on the SRO 10 SWD #1 and SRO 5 SWD #1:

SRO 10 SWD #1 – We have YPC under a Joint Operating Agreement, Marbob as Operator, covering the lands and depths in question.

SRO 5 SWD #1 – We have YPC and Legend (Legend purchased OGX) under a Joint Operating Agreement, Marbob as Operator, covering the lands and depths in question.

Please let me know if you need anything else.

Thanks,
Marbob Energy Corporation

Ross Duncan

From: Brian Collins [mailto:bcollins@marbob.com]
Sent: Wednesday, September 16, 2009 9:57 AM
To: Ross Duncan
Subject: Fw: SWD application from Marbob: SRO 10 SWD #1 30-015-25864

----- Original Message -----

From: Jones, William V. EMNRD
To: Brian Collins
Cc: Ezeanyim, Richard, EMNRD ; Reeves, Jacqueta, EMNRD
Sent: Wednesday, September 16, 2009 9:05 AM
Subject: SWD application from Marbob: SRO 10 SWD #1 30-015-25864

Hello Brian:

You must have found the logs for this one – I see a resis log on the web site.

Only a notice question for this one:

The ½ mile Midland map shows Yates as lessee within ½ mile of this well. Please ask your Landman and let me know if Marbob is now the lessee (or controls the minerals) in the Delaware in this well and in the surrounding ½ mile including all the old Yates acreage?

Regards,

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the MessageLabs Email Security System.

This inbound email has been scanned by the MessageLabs Email Security System.

Jones, William V., EMNRD

From: Debora Wilbourn [geology@marbob.com]
Sent: Friday, September 04, 2009 3:57 PM
To: Jones, William V., EMNRD
Subject: Affidavit of Publication
Attachments: Affidavit of Publication.pdf

SRO 17 SWD #1

Debora L Wilbourn, GeoTech
geology@marbob.com
Marbob Energy Corporation
PH 575-748-3303

This inbound email has been scanned by the MessageLabs Email Security System.

Affidavit of Publication

NO. 20834

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 September 3, 2009

Second Publication _____

Third Publication _____

Fourth Publication _____

Fifth Publication _____

Subscribed and sworn to before me this

3 Day

September

2009



OFFICIAL SEAL
Jo Morgan
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 6/6/2012

Jo Morgan
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 SRO 17 SWD
#1, is located 660'
FSL 660' FWL, Sec.
17, Township 28
South, Range 28
East, Eddy County,
New Mexico.
Disposal water will
be sourced from
area wells producing
from the Delaware
and Bone Spring for-
mations. The dispos-
al water will be
injected into the
Delaware formation
at a depth of 2801-

5800' at a maximum
surface pressure of
902 psi and a maxi-
mum rate of 5000
BWPD. Any interest-
ed 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, with-
in fifteen (15) days
of this notice. Any
interested party with
questions or com-
ments 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
September 3, 2009.
Legal Notice 00001

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to: **SEP 1 1 2004**

**NM STATE LAND OFFICE
P O BOX 1148
SANTA FE NM 87504-1148**

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee

B. Received by (Printed Name) ☐ C. Date of Delivery

☒ Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below

**SEP 04 2004
USPS**

3. Service Type **USPS**
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number **7006 0810 0000 8979 6964**

(Transfer from service label)

PS Form 3811, February 2004 **520** Domestic Return Receipt **520 17**

102595-02-M-1540

Injection Permit Checklist (8/14/09)

Case SWD 1194 R- WFX PMX IPI Permit Date 9/24/09 UIC SWD
 # Wells 1 Well Name: SRO 17 SWD #1 (was Montana State #1)
 API Num: (30-) 015-24462 Spud Date: 7/83 New/Old: N (UIC primacy March 7, 1982)
 Footages 660FSL/660FWL Unit M Sec 17 Tsp 26S Rge 28E County Eddy
 Operator: Marble ENERGY CORP Contact Brin Collins
 OGRID: 14049 RULE 5.9 Compliance (Wells) OK (Finan Assur) OK

Operator Address: _____

Current Status of Well: P&A

Planned Work to Well: Repair / 5 1/2" / inj. Planned Tubing Size/Depth: 2 1/8 @ 2910

		Sizes Hole.....Pipe	Setting Depths	Cement Sx or Cf	Cement Top and Determination Method
Existing <input checked="" type="checkbox"/> Surface		<u>17 1/2 13 3/8</u>	<u>450</u>	<u>475</u>	<u>CIRC</u>
Existing <input checked="" type="checkbox"/> Intermediate		<u>10 3/4 8 5/8</u>	<u>2400</u>	<u>775</u>	<u>CIRC</u>
Existing <input checked="" type="checkbox"/> Long String		<u>7 7/8 5 1/2</u>	<u>5850</u>	<u>880</u>	<u>1900 CBL</u>

TV Tool 4008 Line Open Hole Total Depth 5850

Well File Reviewed ☒

Diagrams: Before Conversion ☒ After Conversion ☒ Elogs in Imaging File: ☒

Intervals:	Depths	Formation	Producing (Yes/No)
Above (Name and Top)			
Above (Name and Top)			
Injection.....			
Interval TOP:	<u>2961</u>	<u>Del</u>	
Interval.....			
Interval BOTTOM:	<u>5800</u>	<u>Del</u>	
Below (Name and Top)			

Near Southern State Line
West of Red Bluff Res.
592 PSI Max. WHIP
 Open Hole (Y/N) _____
 Deviated Hole? _____

Sensitive Areas: Capitol Reef Chaco House Salt Depths _____

..... Polish Area (RTHP) Polish Ledge Noted?

Fresh Water: Depths: 0-450' Wells none Analysis? — Affirmative Statement ☒

Disposal Fluid Sources: B/S/DEL Analysis? _____

Disposal Interval Production Potential/Testing/Analysis Analysis: Tested already

Notice: Newspaper(Y/N) ☒ Surface Owner SLO- Mineral Owner(s) SLO-

RULE 26.7(A) Affected Parties: See EMAIL from Landman

Area of Review: Adequate Map (Y/N) ☒ and Well List (Y/N) ☒

Active Wells 0 Num Repairs — Producing in Injection Interval in AOR —

..P&A Wells 0 Num Repairs — All Wellbore Diagrams Included? —

Questions to be Answered:

Will Run Cased Hole Nathon before Perf
~~S&S EBP~~
~~Turn in CBL~~ OK

Required Work on This Well: _____ Request Sent _____ Reply: _____

AOR Repairs Needed: _____ Request Sent _____ Reply: _____

_____ Request Sent _____ Reply: _____