



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Betty Rivera

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

ADMINISTRATIVE ORDER SWD-868

APPLICATION OF MARBOB ENERGY CORPORATION FOR SALT WATER DISPOSAL, EDDY COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Marbob Energy Corporation made application to the New Mexico Oil Conservation Division on December 19, 2002, for permission to re-enter and complete for produced water disposal its Arco 34 Federal Com Well No. 1 (API No. 30-015-31290) located 1817 feet from the North line and 1055 feet from the East line (Unit H) of Section 34, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
- (4) No objections have been received within the waiting period prescribed by said rule.

IT IS THEREFORE ORDERED THAT:

Marbob Energy Corporation is hereby authorized to re-enter and complete its Arco 34 Federal Com Well No. 1 (API No. 30-015-31290) located 1817 feet from the North line and 1055 feet from the East line (Unit H) of Section 34, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico, in such a manner as to permit the injection of produced water for disposal purposes into the Canyon formation from a depth of 9364 feet to 9500 feet through 2 7/8 inch plastic-lined tubing set with a packer located at approximately 9300 feet.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

As preparation for injection, the well bore shall be cleaned out, existing Wolfcamp perforations squeezed with cement, and the casing pressure tested to the satisfaction of the inspector from the Artesia District Office.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 1872 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the injection formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Artesia District Office of the Division of the date and time of the installation of disposal equipment and of any mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Artesia District Office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations on Division Form C-115, in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for good cause shown.

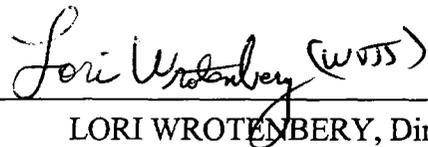
Administrative Order SWD-868

Marbob Energy Corporation

January 3, 2003

Page 3

Approved at Santa Fe, New Mexico, on this 3rd day of January 2003.

Handwritten signature of Lori Wrotenbery in cursive script, with the initials (LW) written in parentheses to the right of the signature.

LORI WROTENBERY, Director

LW/wvjj

cc: Oil Conservation Division – Artesia
Bureau of Land Management – Carlsbad

PRRY 23243 8092 SWD
WVJ

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: _____ 505-748-3303 _____
- 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.

DEC 19 2002

NAME: _____ BRIAN COLLINS _____ TITLE: _____ ENGINEER _____

SIGNATURE: _____ *Brian Collins* _____ DATE: _____ 16 Dec 02 _____

* 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: _____

COM
Application for Authorization to Inject
Arco 34 Federal #1 SWD
Unit H, Section 34-T17S-R29E

(30-015-31290)

- V. Map is attached.
- VI. No wells within the 1/2 mile radius area of review penetrate the proposed injection zone.
- VII.
 - 1. Proposed average daily rate = 5000 BWPD
Proposed maximum daily rate = 20,000 BWPD
 - 2. Proposed maximum injection pressure = 1872 psi (0.2 psi/ft)
 - 3. System is closed
 - 4. Source of injection fluid will be San Andres & Yeso produced water. Water analysis is attached
 - 5. Disposal zone water analysis is attached. There will be no compatibility problems.
- VIII. The injection zone is the Canyon from 9364' to 9500' and is composed of dolomite. Underground sources of drinking water will be shallower than 664 feet deep.
- IX. The proposed injection zone will be acidized with 10,000 gallons 20% HCL acid
- X. Logs are filed with the Division. A section of the neutron-density log is attached.
- XI. There are no fresh water wells within 1 mile of the proposed SWD well.
- XII. After examining available geologic and engineering data, there is no evidence 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.

E/250000
JVT

Approved for PIA
12/10/02

735-555-3521

EO 6
Revised
Dittler

INJECTION WELL DATA SHEET

Side 1

OPERATOR: Marbob Energy

WELL NAME & NUMBER: Arco 34 Fed. 1 SWD

WELL LOCATION: 1817 FNL 1055' FEL UNIT LETTER H SECTION 34 TOWNSHIP 17s RANGE 29e

FOOTAGE LOCATION

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 14 3/4" Casing Size: 11 3/4" @ 664'

Cemented with: 350 sx. or ft³

Top of Cement: Surface Method Determined: Circulated
Intermediate Casing (1" down annulus)

See Attached Schematics

Hole Size: 11" Casing Size: 8 5/8" @ 4000'

Cemented with: 1300 sx. or ft³

Top of Cement: Surface Method Determined: Circulated
Production Casing

Hole Size: 7 7/8" Casing Size: 5 1/2" @ 11006'

Cemented with: 405 sx. or ft³

Top of Cement: 4050' Method Determined: Temp. Survey

Total Depth: 11006'

Injection Interval

9364' feet to 9500'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 7/8" Lining Material: Plastic
 Type of Packer: Nickel plated 10K double grip retrievable
 Packer Setting Depth: ± 9300'
 Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is this a new well drilled for injection? Yes No
 If no, for what purpose was the well originally drilled? Oil & Gas

2. Name of the Injection Formation: Canyon

3. Name of Field or Pool (if applicable): -

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. Morrow 10631-732', C10P 10350' + 35' cement, Strawn 10362-70' C10P 10310' + 30' cement, Walker Camp 7320-36' (to be squeezed ± 1005x cement.)

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:
Overlying: San Andrés ± 2500', Yeso ± 4500', Cisco ± 9200'
Underlying: Strawn ± 10300', Morrow ± 10600'

Well: Arco 34 Fed. 1 SWD

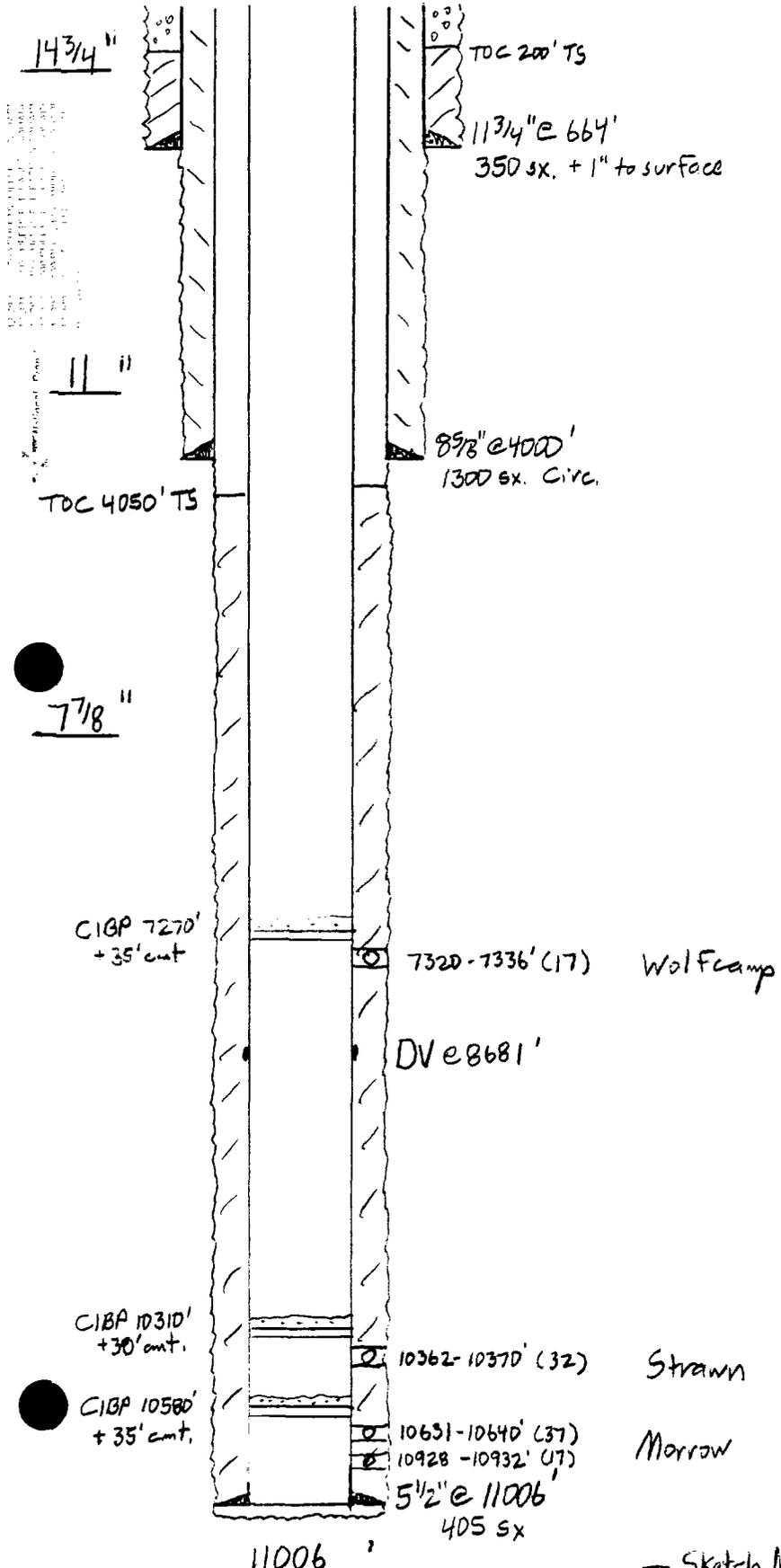
Zone: 16.5' AGL

Location: 1817' N, 1055' E
H-34-17s-29e
Eddy NM

KB: 3562.5'
 GL: 3546'

Casing Program:

Size	Wt.	Grade	Conn.	Depth
1 1/4"	42	H40	STC	664'
8 5/8"	32	J55	STC	4000'
5 1/2"	17	N80	LTC	11006'



BEFORE

- Sketch Not To Scale -

KBCollins / 12 Dec 02

Well: Arco 34 Fed. 1 SWD

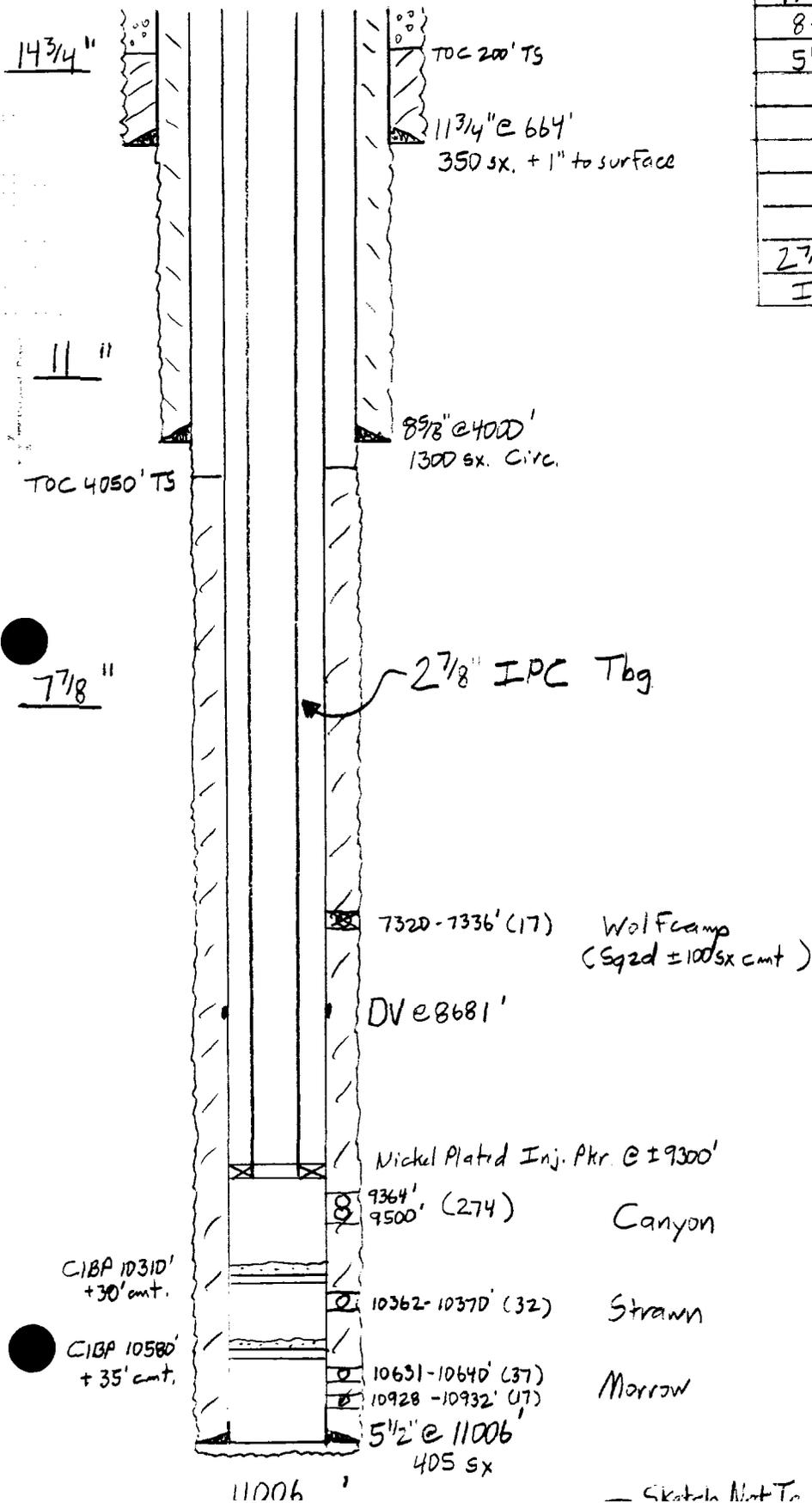
Elev: 16.5' AGL

Location: 1817' N, 1055' E
H-34-175-29e
Eddy NM

KB: 3562.5'
 GL: 3546'

Casing Program:

Size	Wt.	Grade	Conn.	Depth
1 1/4"	42	H40	STC	664'
8 5/8"	32	J55	STC	4000'
5 1/2"	17	N80	LTC	11006'
2 7/8"	6.5	N80	EVE	± 9300'
Internally Plastic Coated				



AFTER

HALLIBURTON SERVICES

(Section VII, C-108)

ARTESIA DISTRICT

LABORATORY REPORT

No. W167 & W168-93

TO Marbob Energy Corporation

Date May 20, 1993

P. O. Box 304

Artesia, NM 88210

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 securing the express written approval of laboratory management. It may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Services

Submitted by _____ Date Rec. _____

Well No. _____ Depth _____ Formation _____

Field _____ County _____ Source _____

Burch Keely

Mary Dodd A

Resistivity 0.066 @ 70° _____ 0.060 @ 70°

Specific Gravity .. 1.0979 @ 70° _____ 1.1250 @ 70°

pH 7.0 _____ 7.0

Calcium 4,379 _____ 3,332

Magnesium 2,081 _____ 2,890

Chlorides 84,000 _____ 111,000

Sulfates 1,000 _____ 400

Bicarbonates 976 _____ 1,403

Soluble Iron 0 _____ 0

Remarks:

Produced Water Analyses

Eric Jacobson
Respectfully submitted

Analyst: Eric Jacobson - Operations Engineer

HALLIBURTON SERVICES

NOTICE:

This report is for information only and the content is limited to the sample described. Halliburton makes no warranties, 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 hereof

P. O. BOX 1468
MONAHANS, TEXAS 79756
PH. 943-3234 OR 563-1040

Martin Water Laboratories, Inc.

709 W. INDIANA
MIDLAND, TEXAS 79701
PHONE 683-4521

RESULT OF WATER ANALYSES

11400
JUL 11 1994
MIDLAND

TO: Mr. Keith Norvell
P. O. Box 10340, Midland, TX 79702

LABORATORY NO. 79419
SAMPLE RECEIVED 7-6-94
RESULTS REPORTED 7-8-94

COMPANY Pogo Producing Company LEASE Sabre Federal #1

FIELD OR POOL _____

SECTION _____ BLOCK _____ SURVEY _____ COUNTY Eddy STATE NM

SOURCE OF SAMPLE AND DATE TAKEN:

NO. 1 Produced water - taken from Sabre Federal #1. B-11-175-29e

NO. 2 _____

NO. 3 _____

NO. 4 Analysis of Injection Zone Water (From nearby well)

REMARKS:

CHEMICAL AND PHYSICAL PROPERTIES

	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0119			
pH When Sampled				
pH When Received	6.96			
Bicarbonate as HCO ₃	1,525			
Supersaturation as CaCO ₃				
Undersaturation as CaCO ₃				
Total Hardness as CaCO ₃	3,050			
Calcium as Ca	880			
Magnesium as Mg	207			
Sodium and/or Potassium	3,453			
Sulfate as SO ₄	2,400			
Chloride as Cl	4,829			
Iron as Fe	58.0			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	13,294			
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen.				
Hydrogen Sulfide	954			
Resistivity, ohms/cm at 77° F.	0.558			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks We are not familiar with the specific location of this well or the zone involved herein; but in comparing with our general records in this county, we find this water correlates with what would be expected from a natural Canyon.

By Waylan C. Martin, M.A.



COMPENSATED Z-DENS LOGSM
 COMPENSATED NEUTRON LOG
 GAMMA RAY LOG

COMPANY EOG RESOURCES, INC.

WELL ARCO "34" FEDERAL COM. #1

FIELD WILDCAT

COUNTY EDDY STATE NEW MEXICO

LOCATION: 1817' FNL & 1055' FEL
 217 H

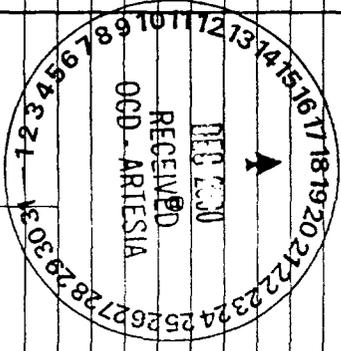
OTHER SERVICES
 DLL/MILL

SEC 34 TWP 17-S RGE 29-E

G.L. ELEVATION 3546.0 FT
 K.B. 16.5 FT ABOVE P.D.
 K.B.

ELEVATIONS:
 KB 3562.5 FT
 DF 3561.5 FT
 GL 3546.0 FT

27-SEP-2000	1	1
347381		
11405 FT		
11404 FT		
11404 FT		
SURFACE		
8.625 IN @4000 FT		
3996 FT		
7.875 IN		
PAC/XCD		
9.2 LB/G	38 S	
10	6.8 C3	
CIRCULATION TANK		
0.087 OHMM	@ 73 DEGF	@
0.087 OHMM	@ 73 DEGF	@
0.087 OHMM	@ 73 DEGF	@
MEASURED		
0.039 OHMM	@ 160 DEGF	@
7 HOURS		
160 DEGF		
HL 6590	MIDLAND	
B.A. JOHNSON/P OKIMI		
CORRY STEWART		



IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

BOREHOLE RECORD

BIT SIZE	FROM	TO
14.75 IN	0 FT	664 FT
11 IN	664 FT	4000 FT
7.875 IN	4000 FT	11405 FT

CASING RECORD

SIZE	WEIGHT	GRADE	FROM	TO
11.75 IN			0 FT	664 FT
8.625 IN			0 FT	4000 FT

REMARKS

RUN 1 TRIP 1: NACL = 84,000 PPM.
 CHLORIDES = 51,000 PPM.

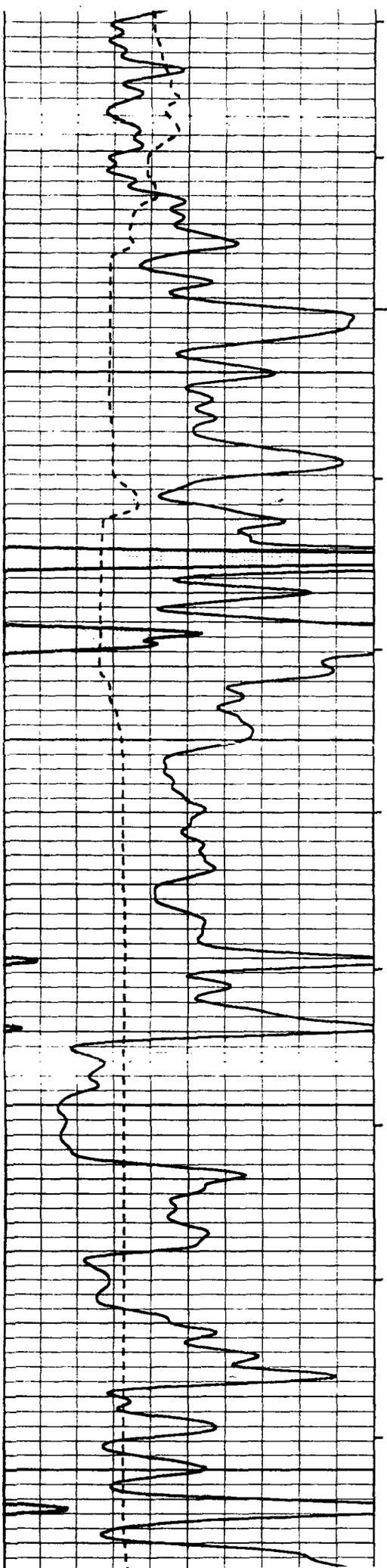
BOREHOLE & CEMENT VOLUMES PRESENTED (CEMENT VOLUME WITH 5.5" CASING).
 1 LARGE TIC = 10 CU. FT.
 1 SMALL TIC = 100 CU. FT.

GR WAS CALIBRATED ON LOCATION SO WE DIDN'T DO A BEFORE LOG VERIFICATION.

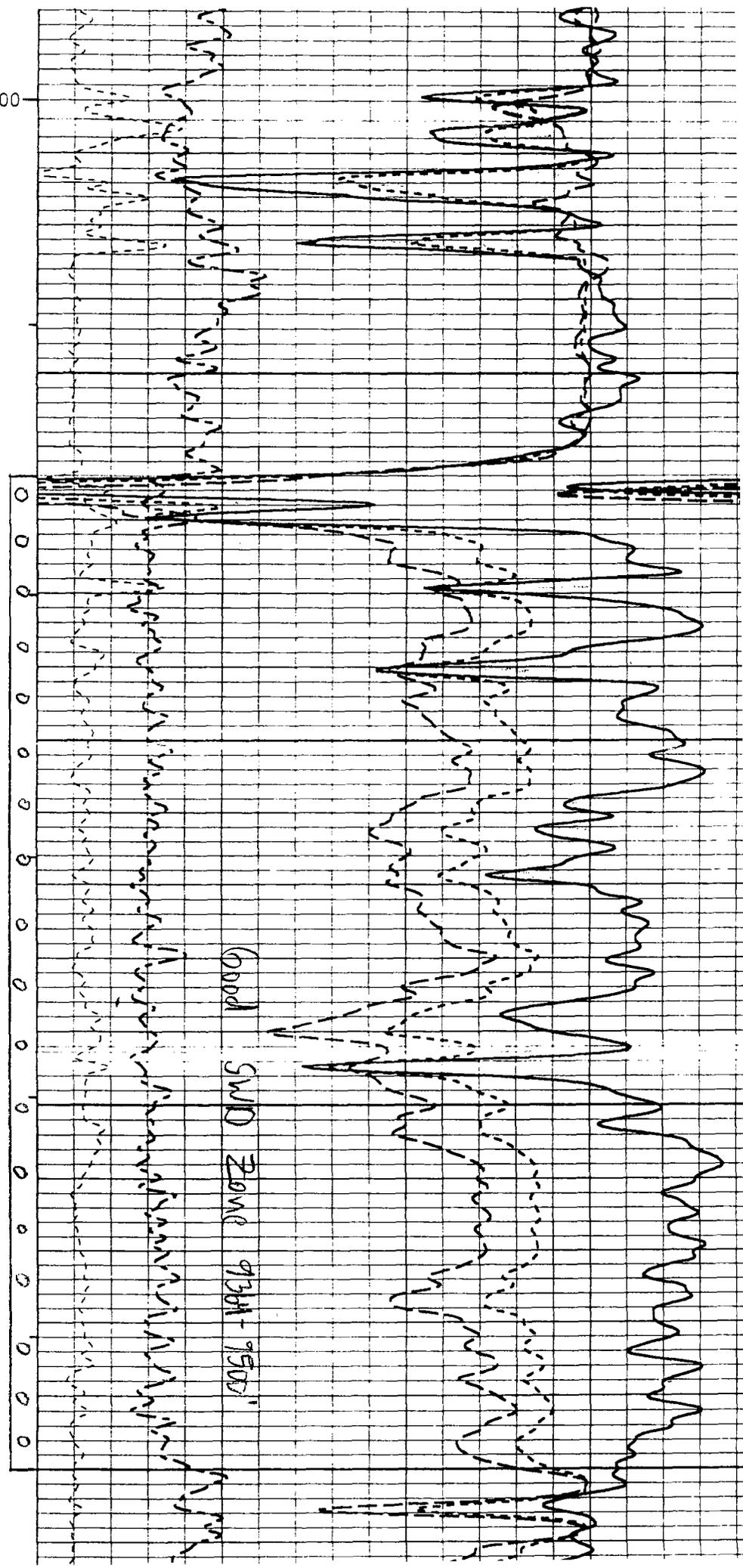
CREW: T. GANTHNER, TONY BLANCO
 RIG: MCVAY #4

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	TTRM/C. REM	3891XA/3510XA	130330/180153	FREE
1	1	GR/CN	1329XA/2446XA	116574/173097	DECENTRALIZED
1	1	ZDL/CAL	2228EA/MA	172610/168564	PAD DEVICE
1	1	S. ADAP/ISO	3510XA/3967XB	172582/118503	FREE
1	1	DLL	1239EA/MA	188854/188295	CENTRALIZED



0 500 800 9400 9500



Good SWD Zone 9381-9500'



marbob
energy corporation

December 13, 2002

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

Re: Legal Notice
Salt 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 Arco 34 Federal No. 1 is located 1817' FNL and 1055' FEL, Section 34, Township 17 South, Range 29 East, Eddy County, New Mexico. Disposal water will be sourced from area wells producing from the San Andres & Yeso formations. The disposal water will be injected into the Canyon formation at a depth of 9364'-9500' at a maximum surface pressure of 1872 psi and a maximum rate of 20,000 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 505-748-3303.

Published in the Artesia Daily Press, Artesia, New Mexico
_____, 2002.



marbob
energy corporation

December 16, 2002

Mr. Lee Scarborough
BP America Production Co.
Permian Performance Unit
501 Westlake Blvd., WL1-6,199
Houston, TX 77079

Re: Application to Inject
Arco 34 Federal #1
Township 17 South, Range 29 East, NMPM
Section 34: 1817' FNL and 1055' FWL
Eddy County, New Mexico

Dear Mr. Scarborough:

Enclosed for your review is a copy of Marbob Energy Corporation's application to convert the referenced well into a saltwater disposal well. 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. If you have no objections to our application, please indicate below and return one copy of this letter to our office.

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

Sincerely,

Brian Collins
Petroleum Engineer

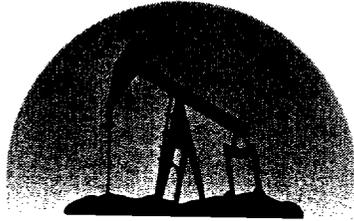
BC/dlw
enclosure

BP America Production Co. has no objection to the proposed disposal well:

By: _____

Title: _____

Date: _____



marbob
energy corporation

December 16, 2002

Burlington Resources Oil & Gas Co.
801 Cherry St.
Fort Worth, TX 79102

Re: Application to Inject
Arco 34 Federal #1
Township 17 South, Range 29 East, NMPM
Section 34: 1817' FNL and 1055' FWL
Eddy County, New Mexico

Dear Mr. Scarborough:

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

Sincerely,

Brian Collins
Petroleum Engineer

BC/dlw
enclosure

Burlington Resources Oil & Gas Co. has no objection to the proposed disposal well:

By: _____

Title: _____

Date: _____



marbob
energy corporation

December 13, 2002

Bureau of Land Management
2909 W. Second St.
Roswell, NM 88202

Re: Application to Inject
Arco 34 Federal #1
Township 17 South, Range 29 East, NMPM
Section 34: 1817' FNL and 1055' FWL
Eddy County, New Mexico

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Sincerely,

Brian Collins
Petroleum Engineer

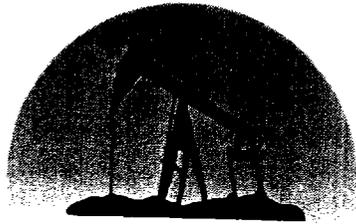
BC/dlw
enclosure

Bureau of Land Management has no objection to the proposed disposal well:

By: _____

Title: _____

Date: _____



marbob
energy corporation

December 13, 2002

Vintage Drilling, LLC
P. O. Box 158
Loco Hills, NM 88255

Re: Application to Inject
Arco 34 Federal #1
Township 17 South, Range 29 East, NMPM
Section 34: 1817' FNL and 1055' FWL
Eddy County, New Mexico

Dear Gentlemen:

Enclosed for your review is a copy of Marbob Energy Corporation's application to convert the referenced well into a saltwater disposal well. 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. If you have no objections to our application, please indicate below and return one copy of this letter to our office.

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

Sincerely,

Brian Collins
Petroleum Engineer

BC/dlw
enclosure

Vintage Drilling, LLC has no objection to the proposed disposal well:

By: _____

Title: _____

Date: _____



marbob
energy corporation

December 13, 2002

Yates Drilling Company
105 S. 4th St.
Artesia, NM 88210

Re: Application to Inject
Arco 34 Federal #1
Township 17 South, Range 29 East, NMPM
Section 34: 1817' FNL and 1055' FWL
Eddy County, New Mexico

Dear Gentlemen:

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

Sincerely,

Brian Collins
Petroleum Engineer

BC/dlw
enclosure

Yates Drilling Company has no objection to the proposed disposal well:

By: _____

Title: _____

Date: _____



marbob
energy corporation

December 13, 2002

Myco Industries, Inc.
105 S. 4th St.
Artesia, NM 88210

Re: Application to Inject
Arco 34 Federal #1
Township 17 South, Range 29 East, NMPM
Section 34: 1817' FNL and 1055' FWL
Eddy County, New Mexico

Dear Gentlemen:

Enclosed for your review is a copy of Marbob Energy Corporation's application to convert the referenced well into a saltwater disposal well. 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. If you have no objections to our application, please indicate below and return one copy of this letter to our office.

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

Sincerely,

Brian Collins
Petroleum Engineer

BC/dlw
enclosure

Myco Industries, Inc. has no objection to the proposed disposal well:

By: _____

Title: _____

Date: _____