SWD 764 3-13-00

WALSH ENGINEERING & PRODUCTION CORP.

Petroleum Engineering Consulting
Lease Management
Contract Pumping

7415 East Main
Farmington, New Mexico 87402
(505) 327-4892 • Fax: (505) 327-9834

FEB - 9 2000

CONSERVATION DIVISION

New Mexico Oil Conservation Division
Attn. D. Catanach
2040 Pacheco St.
Santa Fe, NM 87505

January 13, 2000

Dear Mr. Catanach,

Enclosed is the application for authorization to inject into the Cowsaround SWD #1 (Sec 16/T26N/12W) which is operated by Pendragon Energy Partners. The following application and information is arranged in the order specified by form C-108.

If you have any questions or concerns, regarding the following information please feel free to contact me anytime.

Sincerely,

John C. Thompson
Engineer

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 SOUTH PACHECO
SANTA FE, NEW MEXICO 87505

FORM C-108
Revised 4-1-98

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: ____ Secondary Recovery ____ Pressure Maintenance X Disposal ____ Storage
Application qualifies for administrative approval? ____ Yes ____ No

II. OPERATOR: PENDRAGON ENERGY PARTNERS

ADDRESS: c/o Walsh Engr. & Prod. Corp. 7415 E. Main Farmington, N.M. 87402

CONTACT PARTY: John C. Thompson PHONE: 505 327-4892
MOBILE (505) 320-1748

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. SEE APPENDIX A

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. SEE APPENDIX C

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. SEE APPENDIX A

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted). SEE APPENDIX E

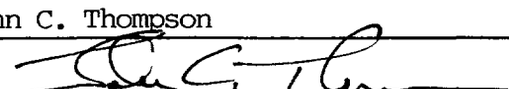
*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. SEE APPENDIX D

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. SEE APPENDIX F

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: John C. Thompson TITLE: Engineer/Agent

SIGNATURE:  DATE: 1/13/2000

* 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: ____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

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Pendragon Energy Partners
Cowsaround SWD #1

APPLICTION FOR AUTHORIZTION TO INJECT

LIST OF APPENDIXES

APPLICATION FOR AUTHORIZATION TO INJECT
FORM C-108 SUPPLEMENTAL DATA

Cowsaround SWD #1
16K-26N-12W
2220' FSL & 1680' FWL

I. Water Disposal

II. Pendragon Energy Partners
ICO Walsh Engineering & Production Corp.
7415 E. Main Street
Farmington, New Mexico 87401

Contact person: John Thompson

III. Well data sheet is attached.

IV. This not an expansion of an existing project.

V. See attached map showing area of review and attached list of wells.

VI. There are no wells within the area of review that penetrate the proposed Mesaverde Injection Zone. There are also no P&A wells within the area of review that penetrate the proposed Mesaverde Injection Zone.

VII. Data on proposed injection operations are as follows:

1. Average Injection Rate - 500 bwpd (.347 bbl/min)
   Maximum Injection Rate - 1500 bwpd (1.04 bbl/min)

2. Closed system. Water would be trucked or piped into tanks on location.

3. Average injection pressure - 745 psi
   Maximum injection pressure - 1490 psi

4. Produced Fruitland Coal water with TDS of 30,000 to 55,000 ppm will be injected into the Mesaverde in the Cowsaround SWD #1 well. A representative analysis of the Fruitland Coal water that is to be injected is attached.

5. Chemical analysis of the water in the Mesaverde zone will be submitted after the well has been completed.

VIII. Geologic & Lithologic data on injection zone.

1. The proposed zone of injection is in the Mesaverde Formation. The Mesa Verde Formation Formation is from 2402' - 3939' (based on the nearest offset – Frontier #1A). See attached copy of open hole logs showing the Mesaverde Formation in the Frontier #1A (sec8/T26N/R12W).

2. Lithology – Mesaverde Formation which contains the Point Lookout, Menefee & Cliff House formations are primarily a sandstone/shale sequence w/ porosity's ranging from 8% - 16%. The permeability values range from 0.5 to 2.0 millidarcy.

3. Other than the aquifers that are contained in the surface alluvium there are no known drinking water aquifers in the area of review. There are no known water wells within the area of review.

IX. No stimulation procedures have been planned. At time of completion a step rate test will be performed to determine if the desired injection rates and pressures can be achieved without need for stimulation.

X. Open hole logs that cover the Morrison have been previously submitted to the NMOCD when the well was originally drilled.

XI. According to the *Hydrologic Report #6* published by the New Mexico Bureau of Mines & Mineral Resources, there are no known sources of potable water exist in the immediate area of the well.

XII. At the present time, geologic studies of the area do not indicate fault communication between the proposed injection zone and any underground potential sources of drinking water.

XIII. Proof of notice is attached.

XIV. Certification is signed.

Side 1

INJECTION WELL DATA SHEET

OPERATOR: PENDRAGON ENERGY PARTNERS

WELL NAME & NUMBER: Cowsaround SWD #1 30-045-30096

WELL LOCATION: 2220'FSL & 1680'FWL | K | 16 | 26N | 12W

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

SEE ATTACHMENT OF WELLBORE SCHEMATIC IN APPENDIX A

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12-1/4" Casing Size: 8-5/8"

Cemented with: 140 sx. *or* 106 ft³

Top of Cement: Surface Method Determined: Circulation

Intermediate Casing

NONE

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. *or* _____ ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7-7/8" Casing Size: 5-1/2"

Cemented with: 500 sx. *or* 1045 ft³

Top of Cement: Surface Method Determined: Circulated

Total Depth: 4030'

Injection Interval

Perf. 3729 feet to 3873

(Perforated or Open Hole; indicate which)

Side 2

INJECTION WELL DATA SHEET

Tubing Size: 2-7/8" Lining Material: Plastic

Type of Packer: Loc - Set

Packer Setting Depth: 3620'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? X Yes _____ No

   If no, for what purpose was the well originally drilled? _____

2. Name of the Injection Formation: Mesaverde

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

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. NO

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

   Fruitland Coal (gas), Pictured Cliffs (gas)

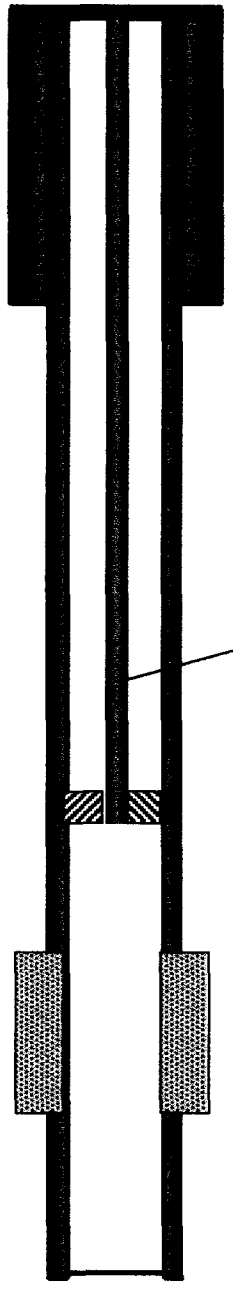
   Gallup (oil) Dakota (gas/oil)

WALSH ENGINEERING & PRODUCTION CORP.

Cowsaround SWD #1

2220' FSL & 1680' FWL
Sec 16 T26N R12W

Formation Top	
Fruitland:	934'
Pictured Cliffs:	1227'
Lewis:	1477'
Cliff House:	2042'
Menefee:	2675'
Point Lookout:	3725'
Mancos:	3939'



Surface Casing: 8-5/8" @ 200'
Hole Size: 12-1/4"
Cement: 140 sx circulated to surface.

Tubing: 2-7/8"

Packer set @ 3530'

Point Lookout
Perforated Injection Zone:
3729' – 3873'

Casing:
Hole Size: 7-7/8"
5-1/2", #15.5 casing @ 4030'

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COMPLETION PROGNOSIS FOR
PENDRAGON ENERGY PARTNERS
COWSAROUND SWD #1

Location: SE/4 Section 16 T26N R12W
San Juan County, New Mexico

Date: January 12, 2000

Field: Mesa Verde

Elev: GL 6016'

Surface: State — 5-1/2" @ 4030'

Minerals: State

Procedure:

Prior to Rig (log, perforate & fracture)

1. Install 5-1/2" frac flange.

2. RU wireline truck and run gamma ray/neutron/cement bond log. Run neutron from PBTD to top of Mesaverde. Run GR/BL to surface.

3. If bond looks OK proceed to step 4. If not, shoot 2 squeeze holes above cement top & squeeze as necessary.

4. Perforate Point Lookout sands in Mesaverde Formation 4 spf. Actual depths to be determined from Neutron log.

5. RU Stimulation Company. Pressure test pumps & lines. Fracture the Point Lookout w/ 120,000# of 12/20 sand in slickwater.

Move in Rig (clean out, run injection string)

6. MOL and RU completion rig. Hold safety meeting. NU well head & BOP.

7. PU 2-3/8" work string & TIH w/ notched collar on bottom.

8. Clean out to PBTD w/ "Bull Dog" type bailer & produced water.

9. TOH. PU 2-3/8"x5-1/2" packer & TIH. Set packer @ approximately 3600'. Swab sample of Mesaverde water to surface.

10. Release packer & TOH (laying down 2-3/8" workstring). PU 5-1/2"x2-7/8" plastic lined loc-set packer & RIH on 2-7/8" plastic lined tbg. Set packer @ approximately 3600'. Circulate corrosion inhibitor into casing annulus before setting packer. (note: pressure up on casing annulus to make sure packer is properly set.)

COMPLETION PROGNOSIS FOR
Pendragon Energy Partners
Cowsaround SWD #1
(continued)

11. Rig down and release rig. Install injection pump and facilities.

15. Run step rate injection test and casing integrity test (as per NMOCD regulations).

John C. Thompson

Engineer

Pendragon Energy
Cowsaround SWD #1
Basin Mesaverde
Sec.16, T26N, R12W
San Juan, New Mexico
Slick Water Frac

TANKS REQUIRED USING 360 BBL/TANK USABLE = ***6.06***

Fluid & Proppant Pumping Schedule

Fluid Type	Fluid Volume (gals)	Conc. (lb/gal)	Toals (lbs)	Proppant Mesh Size	Clean Fluid (bbls)	Volume Slurry Fluid (bbls)	Cum Sluury (bbls)
Slick Water Frac	22000	0.00	0	Pad	524	524	524
Slick Water Frac	15000	1.00	15000	20-40 Mesh Brady Sand	357	373	897
Slick Water Frac	30000	1.50	45000	20-40 Mesh Brady Sand	714	763	1660
Slick Water Frac	20000	2.00	40000	20-40 Mesh Brady Sand	476	520	2180
Slick Water Frac	4578	0.00	0	Flush	109	109	2289
Totals	**91578**		**100000**		**2180**	**2289**	**2289**

Rate Schedule

Percent Pad= *25%*

Fluid Type	Fluid Volume (gals)	Proppant Conc. (lb/gal)	Slurry Rate (bpm)	Clean Fluid Rate (bpm)	Proppant Rate (lbs/min)	Slurry Volume (bbls)	Pump Time (min)
Slick Water Frac	22000	0.00	50	50.0	0	524	10.48
Slick Water Frac	15000	1.00	50	47.8	2024	373	7.47
Slick Water Frac	30000	1.50	50	46.8	2971	763	15.26
Slick Water Frac	20000	2.00	50	45.8	3879	520	10.39
Slick Water Frac	4578	0.00	50	50.0	0	109	2.18
					Total Pump Time (min)		**46**

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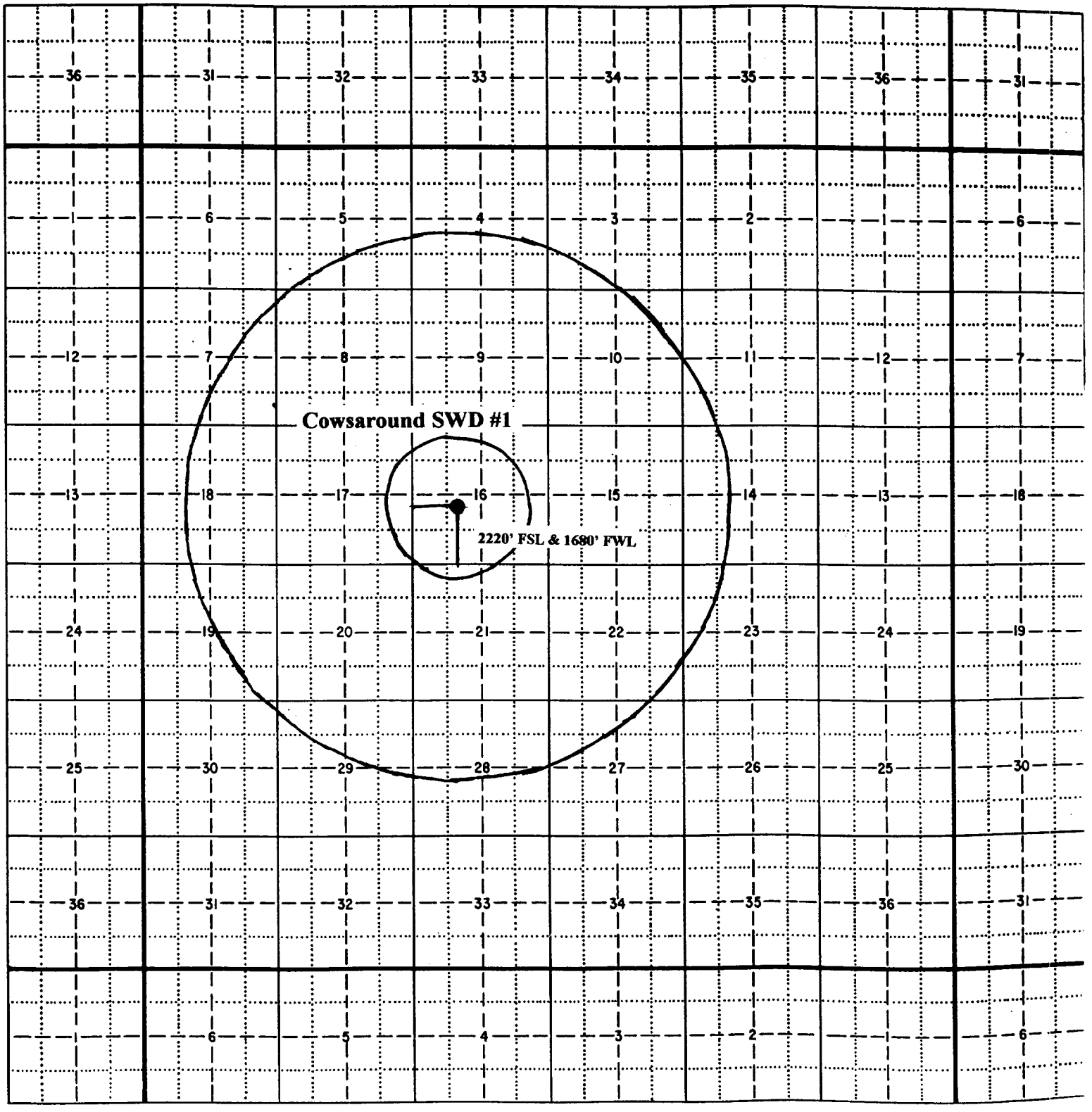
Township 26N Range 12W

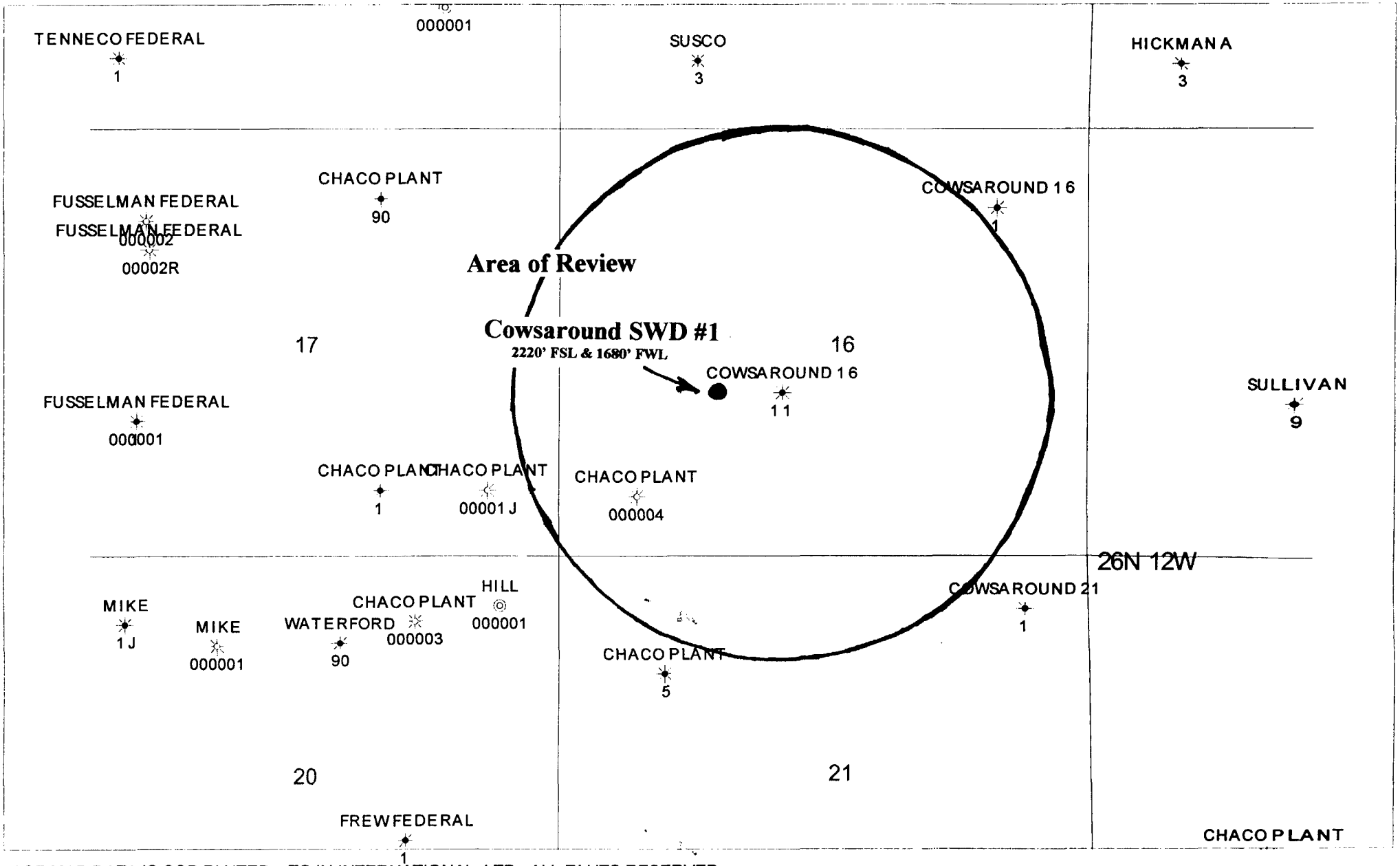
County San Juan State New Mexico

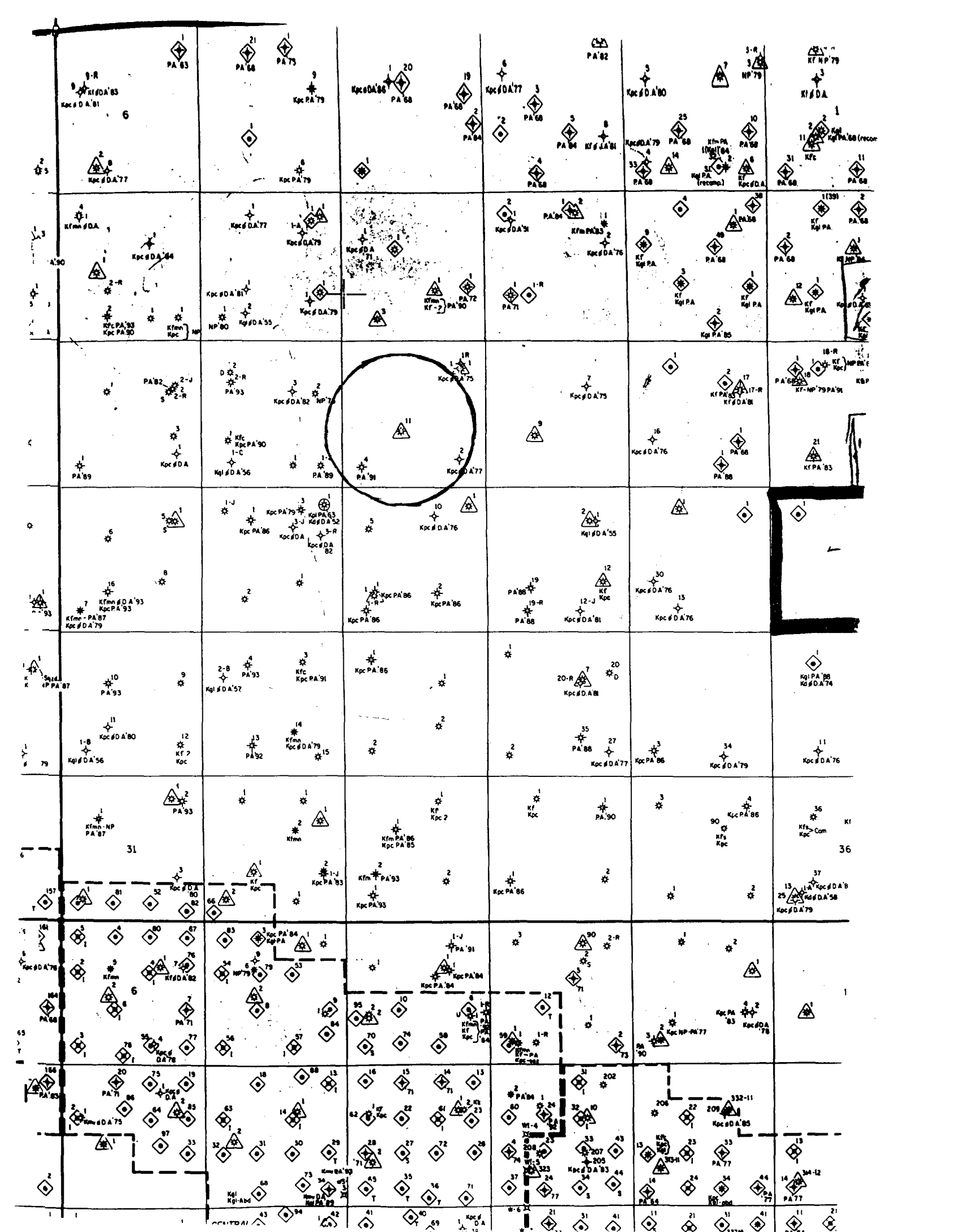
Cowsaround SWD #1



There are no wells that penetrate or have penetrated the proposed injection zone within the area of review.

PowerTools Map Project: C:\Program Files\IHS Energy\PTools35\PROJECTS\CowsaroundSWD.MDB Date: 1/7/2000 Time: 1:37 PM





Water Analysis

The following water analysis is intended to be a representative sample of the Fruitland formation water that will be disposed.

Pendragon

County: San Juan
State: NM
Lab #: 1
Date: 12/20/99

Field:
Location: Texaco # 11-1
Formation: Coal
Depth: 0

H & M Precision Water Analysis Report

Sum +	mg/L	meq/L		Sum -	mg/L	meq/L
Potassium	0.0	0.00		Sulfate	3.0	0.06
Sodium	13,711.1	596.40		Chloride	21,000.0	592.33
Calcium	100.0	4.99		Carbonate	0.0	0.00
Magnesium	24.0	1.97		Bicarbonate	720.0	11.80
Iron	3.2	0.17		Hydroxide	0.0	0.00
Barium	0.0	0.00	Analysis	-	0.0	0.00
Strontium	0.0	0.00	Balanced	-	0.0	0.00
CATIONS	13,838.3	603.53		ANIONS	21,723.0	604.19

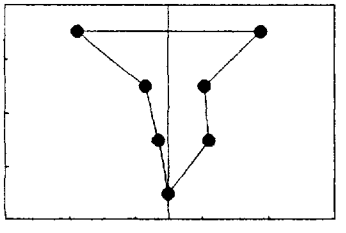
Total Dissolved Solids @180C	35,561	mg/L
Sample Temperature, 'F	70	F
Sample pH, standard units	7	Units
Dissolved Oxygen	0.0	ppm
Carbon Dioxide	0.0	mg/L
Total Sulfide, (TS)	0.0	mg/L
Sulfide Ion, (S)	0	mg/L
Dissolved Hydrogen Sulfide, (TS-S)	0	mg/L
Specific Gravity	1.0253	
Resistivity, measured	0	ohm/m^3
Ionic strength	0.607	
Sulfate Reducing Bacteria	nd	
Aerobic Bacteria	nd	

Scaling Tendency

	CACO3			CASO4			
	Stiff Davis	A		SOLUBILITY		S	A
Temp F	Index	index	Temp F	Actual	Calculated	Index	Index
32	-1.16	-493					
50	-1.03	-393	50	0.06	67.40	-67.34	-1605
68	-0.88	-296	68	0.06	67.66	-67.60	-1611
77	-0.79	-251	86	0.06	67.92	-67.86	-1617
86	-0.68	-197	104	0.06	68.05	-67.99	-1621
104	-0.46	-111	122	0.06	68.05	-67.99	-1620
122	-0.20	-38	140	0.06	67.09	-67.03	-1598
140	0.11	17	158	0.06	66.12	-66.06	-1575
158	0.43	50	176	0.06	65.14	-65.08	-1551
176	0.77	69					

BASO4 SCALE POSSIBLE NO

Water Analysis Patern



NOTE: Stiff Davis Index
- indicates undersaturation. Scale formation negative.
0 indicates the water is at saturation point. Scale unlikely.
+ indicates supersaturation. A positive scaling condition exists.

NOTE: Skillman Method Calcium Sulfate 'S Index'
- indicates undersaturation. Scale formation negative.
0 indicates the water is at saturation point. Scale unlikely.
+ indicates supersaturation. A positive scaling condition exists.

NOTE: A Index; worst possible case. Assumes 100% precipitation.
- Units = pounds of scale produced / 1000 bbls. of water.
- A Index =< 0 Scale formation negative.
- A Index > 0 Scale formation positive.

Approved: Albert Rich
12/25/99 v4.01

Pendragon

County: San Juan
State: NM
Lab #: 1
Date: 12/20/99

Field: Bengal
Location: Bengal A 4 R
Formation: Coal
Depth: 0

H & M Precision Water Analysis Report

Sum +	mg/L	meq/L		Sum -	mg/L	meq/L
Potassium	0.0	0.00		Sulfate	10.0	0.21
Sodium	20,581.6	895.25		Chloride	32,000.0	902.60
Calcium	203.0	10.13		Carbonate	0.0	0.00
Magnesium	62.5	5.14		Bicarbonate	610.0	10.00
Iron	24.6	1.32		Hydroxide	0.0	0.00
Barium	20.0	0.29	Analysis	-	0.0	0.00
Strontium	0.0	0.00	Balanced	-	0.0	0.00
CATIONS	20,891.7	912.13		ANIONS	32,620.0	912.81

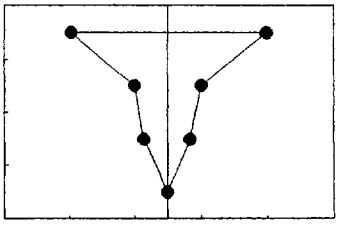
Total Dissolved Solids @180C	53,512	mg/L
Sample Temperature, 'F	70	F
Sample pH, standard units	6.1	Units
Dissolved Oxygen	0.0	ppm
Carbon Dioxide	0.0	mg/L
Total Sulfide, (TS)	0.0	mg/L
Sulfide Ion, (S)	0	mg/L
Dissolved Hydrogen Sulfide, (TS-S)	0	mg/L
Specific Gravity	1.0375	
Resistivity, measured	0	ohm/m^3
Ionic strength	0.921	
Sulfate Reducing Bacteria	nd	
Aerobic Bacteria	nd	

Scaling Tendency

	CACO3			CASO4			
	Stiff Davis	A		SOLUBILITY		S	A
Temp F	Index	index	Temp F	Actual	Calculated	Index	Index
32	-1.95	-2079					
50	-1.82	-1753	50	0.21	77.36	-77.15	-1839
68	-1.69	-1470	68	0.21	77.58	-77.38	-1844
77	-1.61	-1311	86	0.21	77.81	-77.60	-1850
86	-1.49	-1123	104	0.21	77.81	-77.61	-1850
104	-1.28	-820	122	0.21	77.60	-77.39	-1845
122	-1.01	-535	140	0.21	76.63	-76.42	-1821
140	-0.68	-283	158	0.21	75.64	-75.43	-1798
158	-0.35	-117	176	0.21	74.65	-74.44	-1774
176	0.00	1					

BASO4 SCALE POSSIBLE YES

Water Analysis Patern



NOTE: Stiff Davis Index
- indicates undersaturation. Scale formation negative.
0 indicates the water is at saturation point. Scale unlikely.
+ indicates supersaturation. A positive scaling condition exists.

NOTE: Skillman Method Calcium Sulfate 'S Index'
- indicates undersaturation. Scale formation negative.
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+ indicates supersaturation. A positive scaling condition exists.

NOTE: A Index; worst possible case. Assumes 100% precipitation.
- Units = pounds of scale produced / 1000 bbls. of water.
- A Index =< 0 Scale formation negative.
- A Index > 0 Scale formation positive.

Approved: Albert Rich
12/25/99 v4.01

Logs

The following logs are from the Frontier No. 1-A (API no. 30-045-05919), which is the closest offset well that penetrates the proposed injection zone. The Frontier No. 1-A is located 1750' FSL & 790' FEL in Section 8, T26N, R12W (approximately 1-1/2 miles to the northwest of the Cowswround SWD #1 location). After the Cowsaround SWD #1 is drilled a cased hole Gamma Ray/Neutron log will be run to identify the Point Lookout sands in the Mesaverde Formation.

ELECTRICAL LOG
GAMMA RAY & INDUCTION LOG

WELL FRONTIER #2
COMPANY EL PASO NATURAL GAS COMPANY

COMPANY EL PASO NATURAL GAS COMPANY
WELL FRONTIER #A #1
FIELD GALLUP
LOCATION SEC. 8-26N-12W
COUNTY SAN JUAN
STATE NEW MEXICO

Location of Well
790' FR E/L
1750' FR S/L
SEC. 8-26N-12W
(TEMP)

Elevation: D.F.: 5995'
K.B.: 5996'
or G.L.: 5986'

FILING No.

Run No.	ONE ES	ONE GRL	ONE IND
Date	8-15-57	8-18-57	8-18-57
First Reading	3924	5103	5105
Last Reading	174	3500	3943
Feet Measured	3750	1603	1162
Csg. Schlum.	174	3943	--
Csg. Driller	173	3940	3940
Depth Reached	3925	5109	5109
Bottom Driller	3925	5110	5110
Depth Datum	KB	KB	KB
Mud Nat.	GEL CHEM	GAS	GAS
Density	9.8		
Viscosity	51		
Mud Resist.	2.0@65°F	@ °F	
Res. BHT	1.2@110°F	@ °F	
pH	8.0@ °F	@ °F	
Wtr. Loss	13.8 CC 30 min.	CC 30 min.	
Max. Temp. °F	110	161	161
Bit Size	8 3/4"	6 3/4"	6 3/4"
Spcgs AM	16"	SEN.600	27"
AM	64"	T.C. 1	
AO	18'8"		
Opr. Rig Time	1 HR	2 HRS	2 HRS
Truck No.	1559FARM	1746FARM	1746FARM
Recorded By	MATTHEWS	HANDLEY	HANDLEY
Witnessed By	THOMAS	THOMAS	THOMAS

RECEIVED SEP 16 1957 OIL CON. COM. DIST. 3

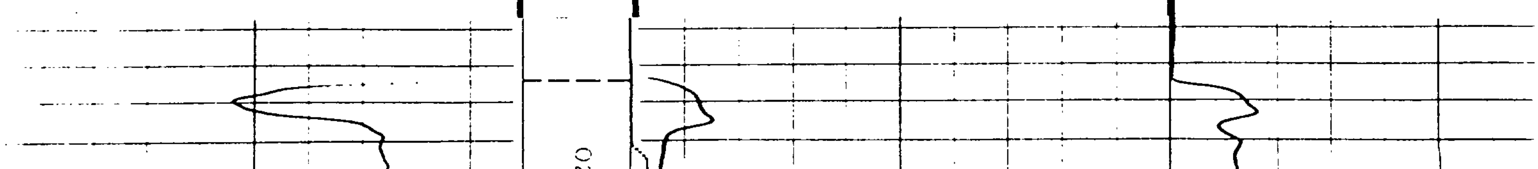
IP 4897-5025

FOLD HERE

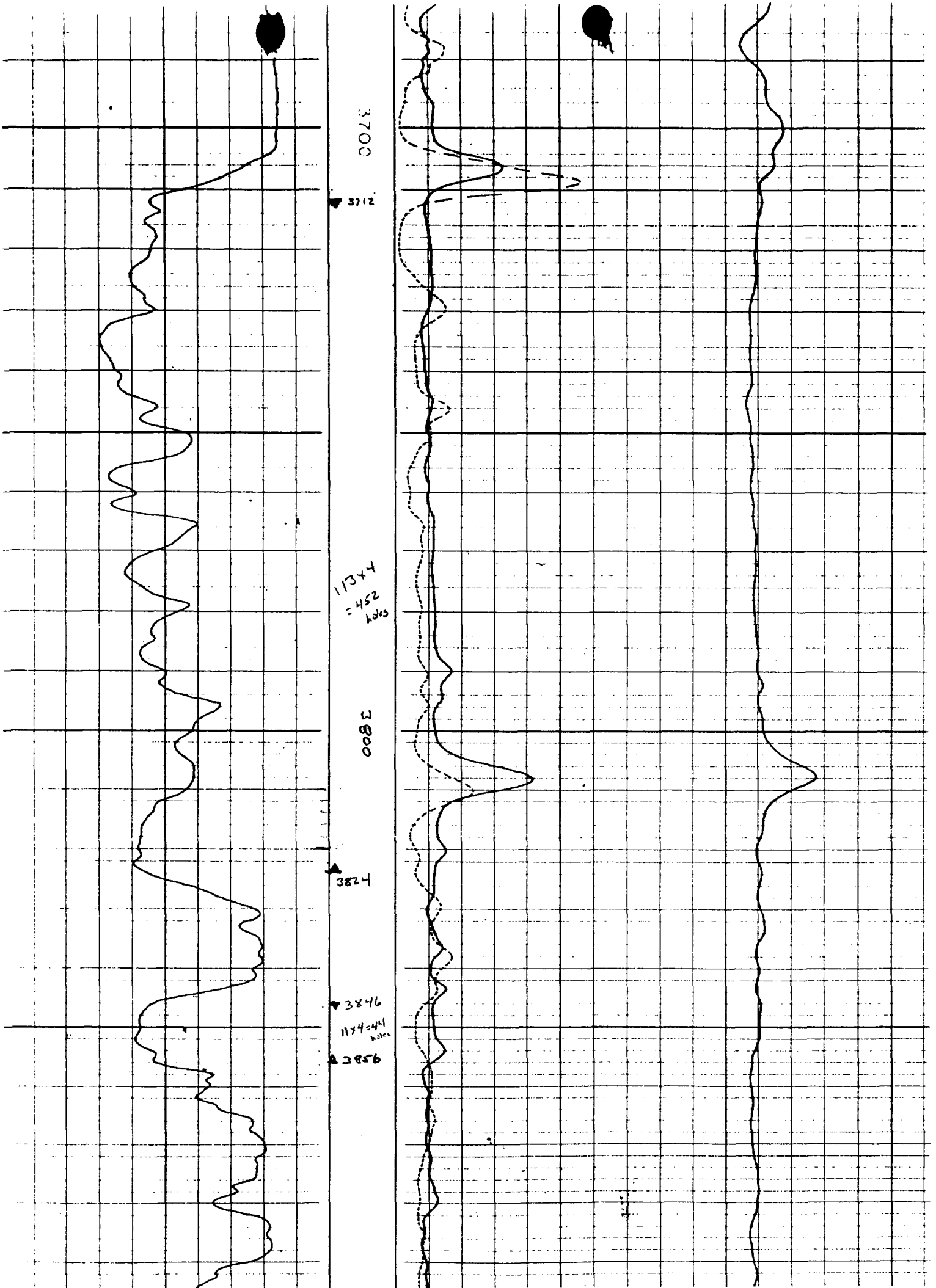
REMARKS MUD SAMPLE FROM FLOW LINE

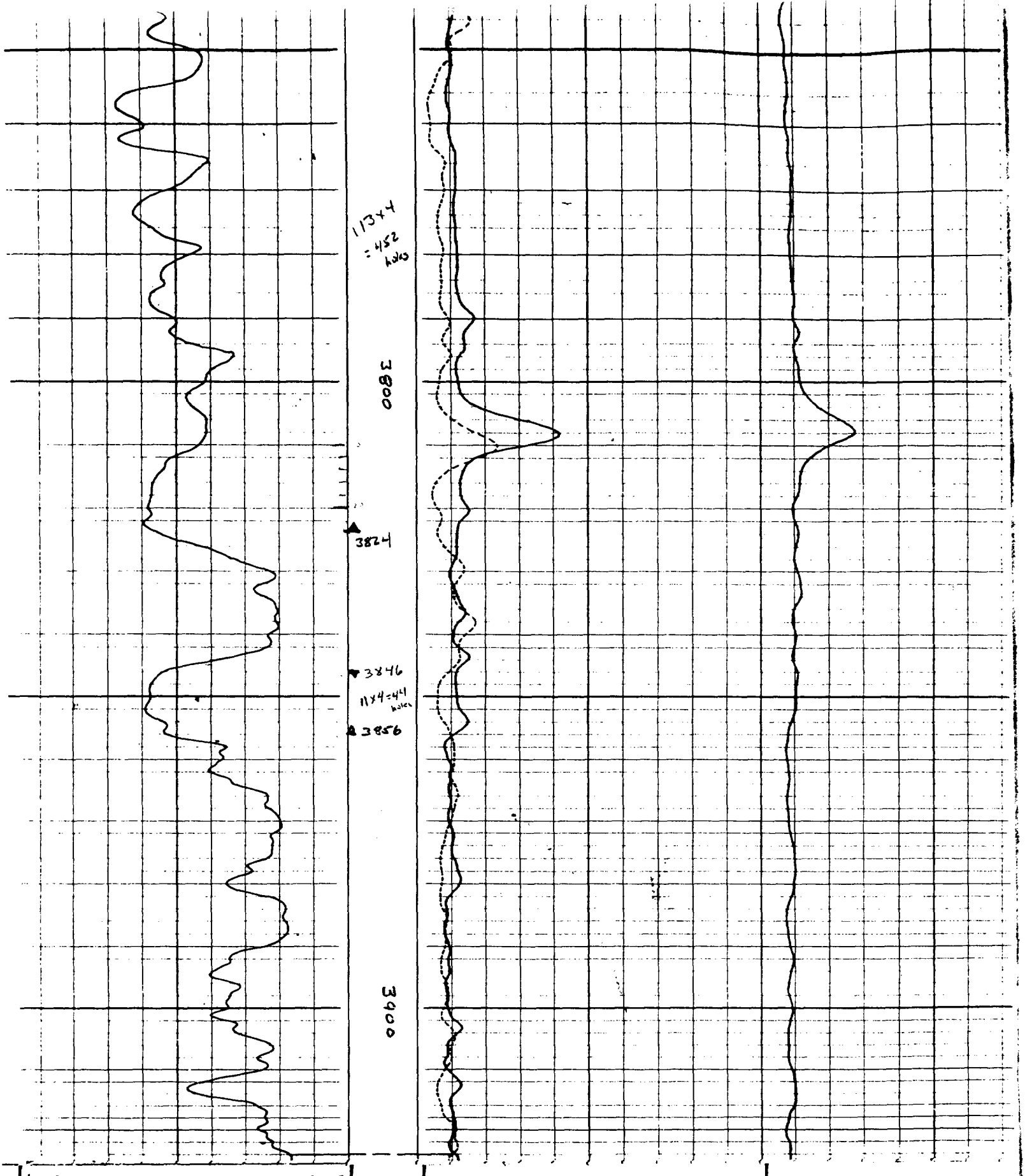
GAMMA RAY: RECORDING SPEED IS 4000'/HR
ZERO EMISSION IS 2 DIV. LEFT
CALIBRATION: B-110-400-100(400)
INDUCTION:

SPONTANEOUS POTENTIAL millivolts	DEPTH	RESISTIVITY	RESISTIVIT
-10+	2"= 100'	0 NORMAL 100 0 1000 0 LATERAL 100 0 1000	0 LONG NORMA 0
	L.R. 174'		




3500
3600
3700
3708
POINT
LOOKOUT
3800
3900
3922
MANCOS
GAMMA RAY LOG
INDUCTION LOG


3700
3712
113x4
=452
holes
3800
3824
3846
11x4=44
holes
3856



GAMMA RAY F.R. 5|03'
DEPTH REACHED 5|09'

INDUCTION F.R. 5|05'
DEPTH REACHED 5|09'

AFFIDAVIT OF PUBLICATION

Ad No. 42258

STATE OF NEW MEXICO
County of San Juan:

ALETHIA ROTHLISBERGER, being duly sworn says: That she is the Classified Manager of THE DAILY TIMES, a daily newspaper of general circulation published in English at Farmington, said county and state, and that the hereto attached Legal Notice was published in a regular and entire issue of the said DAILY TIMES, a daily newspaper duly qualified for the purpose within the meeting of Chapter 167 of the 1937 Session Laws of the State of New Mexico for publication on the following day(s):

Wednesdays, January 26, 2000

And the cost of the publication is: $20.01

Alethia Rothlisberger

On 1/31/00 ALETHIA ROTHLISBERGER appeared before me, whom I know personally to be the person who signed the above document.

Christine R Duran

My Commission Expires May 3, 2003

COPY OF PUBLICATION

918 Legals

LEGAL NOTICE

Pendragon Energy Partners, proposes to drill and complete the Cowsaround SWD #1, to be used for a water disposal well. The well will be located in Section 16K, Township 26N, Range 12W. Produced Fruitland coal water is to be disposed into the Mesaverde formation at a maximum rate of 1500 bwpd at 1,490 psi.

Questions concerning this proposal can be sent to John C. Thompson, Walsh Engineering and Production Corp., 7415 East Main Street, Farmington, New Mexico 87402 (505) 327-4892.

Interested parties should file comments or objections and requests for hearing with the New Mexico Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87504-2088 within 15 days.

Legal No. 42258, published in the Daily Times, Farmington, New Mexico, Wednesday, January 26, 2000.

ILLEGIBLE