

11/20/03 ~~12/15/03~~ WVS SWD LTR PLR0332438556

SWD

WVS

12/11/03 + 15 days = 12/26/03

PERMIAN RESOURCES, INC.

November 19, 2003

New Mexico Energy, Minerals
and Natural Resources Dept.
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Attention: Mr. Will Jones
Engineering

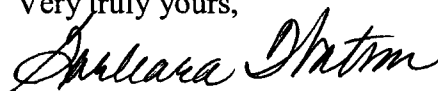
RE: Government D Well No. 10
660' FNL & FEL, Unit A
Sec. 12, T21S, R27E

Eddy County, New Mexico

Dear Mr. Jones:

With reference to our telephone conversation of today, please find enclosed the C-108 application for Disposal on the above reference well. If you should need any other information, please contact me.

Very truly yours,



Barbara Watson
Regulatory Compliance

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage
Application qualifies for administrative approval? X Yes No
- II. OPERATOR: Permian Resources, Inc.
ADDRESS: P.O. Box 590, Midland, Texas 79702
CONTACT PARTY: Dave Kvasnicka PHONE: 432/685-0113
- 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: Dave Kvasnicka Dave Kvasnicka TITLE: Geologist Nov. 19, 2003
SIGNATURE: Dave Kvasnicka DATE: October 08, 2003
- * 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: _____

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEETOPERATOR: Permian Resources, Inc.WELL NAME & NUMBER: Government "D" #10

WELL LOCATION: <u>660' FNL, 660' FEL</u>	<u>A</u>	<u>12</u>	<u>21S</u>	<u>27E</u>
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC**WELL CONSTRUCTION DATA****Surface Casing**Hole Size: 17 1/2 " Casing Size: 13 3/8" @ 660'Cemented with: 650 sx. or ft³Top of Cement: surface Method Determined: circulated**Intermediate Casing**Hole Size: 12 1/4": Casing Size: 8 5/8" @ 2708'Cemented with: 1500 sx. or ft³Top of Cement: surface Method Determined: circulated**Production Casing**Hole Size: 7 7/8" Casing Size: 5 1/2" @ 5735'Cemented with: 1150 sx. or ft³Top of Cement: 400' Method Determined: cb logTotal Depth: 5735'

2906' Injection Interval 2998'

(perforated) 3146 feet to 3238 feet

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

PROPOSED: Tubing Size: 2 3/8" Lining Material: IPC TK-90
Type of Packer: 5 1/2" ARROWSET 1X
Packer Setting Depth: 2880'
Other Type of Tubing/Casing Seal (if applicable): _____

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 production

2. Name of the Injection Formation: DELAWARE
3. Name of Field or Pool (if applicable): FENTON DELAWARE, NW
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. _____

10/85: BONE SPRGS (5607' - 5630') 8/29/03 SET CIBP @ 5580' WITH 35'CMT

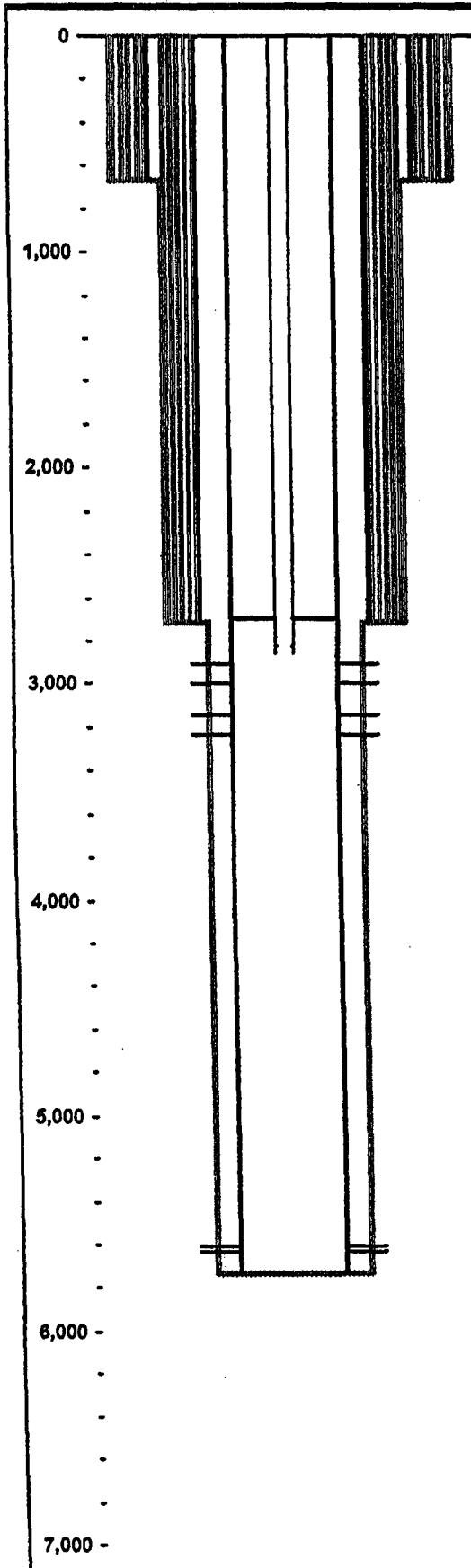
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Bone Springs @ 5600'

Wellbore Schematic

Government D # 0010

Wellbore ID #: 3001525346

Printed: 8/20/2003



660 FNL & 660 FEL	GL Elev:	3,189.00
Sec,Blk,Sur(Lbr,Lge,Sur)or(Sec,Twn,Rng): 12, T21S, 27E	Fill Depth:	
County, State: Eddy, NM	PBTD:	5,690.00
Aux ID (API, etc.):	TD:	5,735.00
KB = 12; DF = ; All Depths Corr To: KB	BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
17.5000	0.00	660.00	9/13/1985
12.2500	660.00	2,708.00	
7.8750	2,708.00	5,735.00	

Surface Casing

Date Ran: 9/13/1985

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	16	13.3750	54.50	K55	648.00	12.00	660.00
5 centralizers							

Intermediate Casing

Date Ran: 9/19/1985

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	67	8.6250	24.00	K55	2,696.00	12.00	2,708.00
6 Centralizers							

Production Casing String 1

Date Ran: 9/25/1985

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	141	5.5000	14.00	K55	5,723.00	12.00	5,735.00
Centralizers 1-10'							

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
650	C		13.375	17.500	0.00	660.00	Circ
858 cu ft. Circ 175 sx. 20% hole washout.							
1500			8.625	12.250	0.00	2,708.00	Circ
1200 sx Lite (2172 cu ft) + 300 sx Class C (396 cu ft), circ 300 sx, est hole washout 42%.							
1150			5.500	7.875		5,735.00	
700 sx Lite + 450 sx Class C Neat. (1861 total cu ft.)							

Perforations

Top	Bottom	Status	Opened	Closed	# / Ft	Ttl #	Open Hole?
2,906.00	2,998.00						
4/14/03 Perf & Acdz w/ 250 gal spot 7 1/2% + 1500 gals 7 1/2% NeFe acid + BS ballout Air 4.7 BPM.							
3,146.00	3,238.00				1	28	
4/10/03 Perf & Acdz w/ 250 spot, Brkd @ 1400# + 1500 gals 7 1/2% NeFe acid, BS ISIP 750 SWBD WTR.							
5,607.00	5,630.00	A			2	47	
5634-5534 Spot 200 gal 7 1/2 HCL acid. 5607-5630 Acdz w/ 4600 gal 7 1/2 HCL w/ 750 bbls SCF/N2 + 94 RCNBS. SWF w/ 20,200 gal KCL + versagel + 24,000# 20/40 sd + 8,000# 12/20 sd. IPF 113 BO, 8 BW, 16/64 Ck. GOR 1160:1							

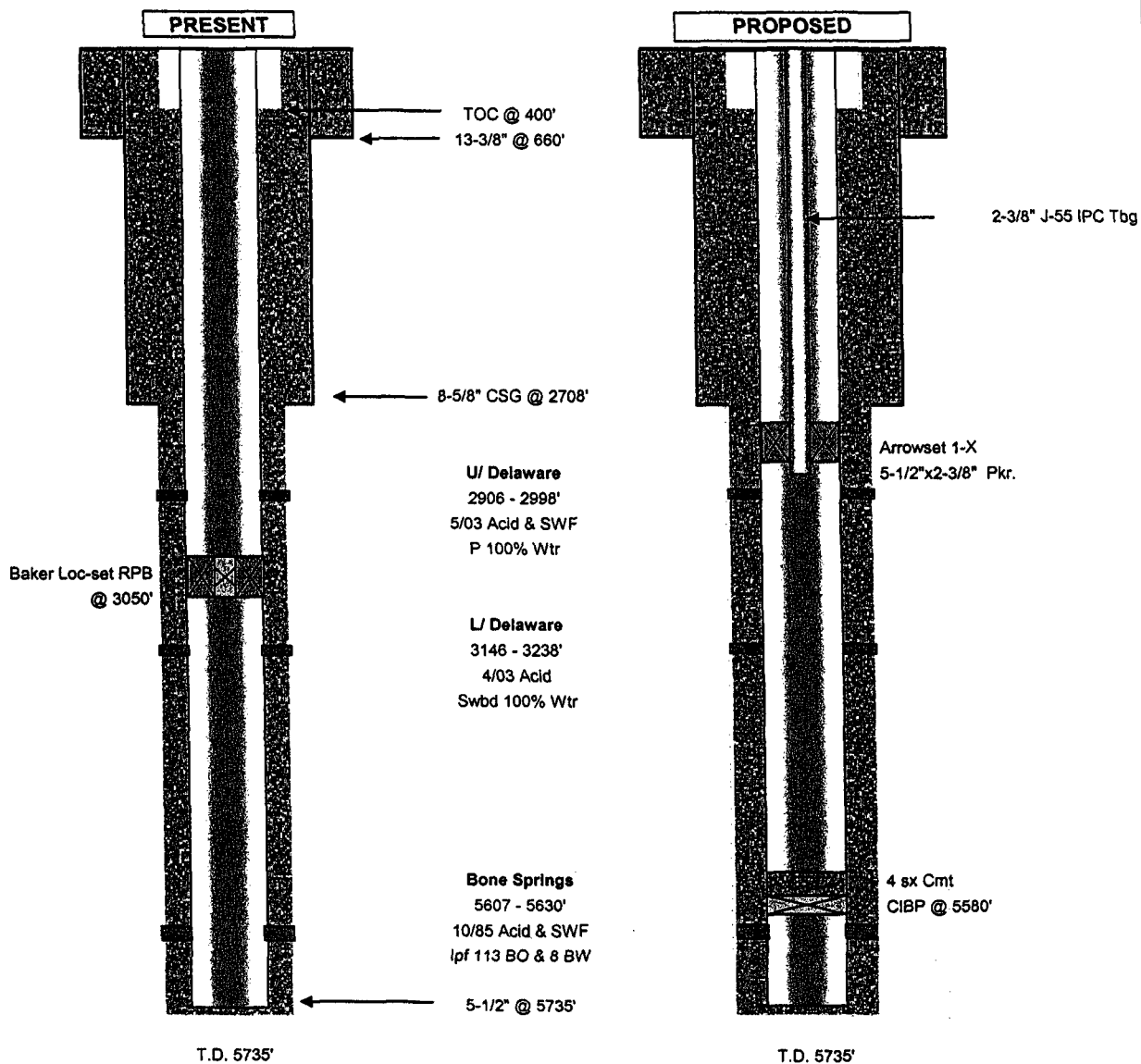
Rod String 1

Date Ran: 5/6/2003

Description	#	Diameter	Rod Box	Grade	Length	Top At	Btm At
Pol Rd	1				25.00	0.00	25.00
Rod Sect 1	2	0.8750			4.00	25.00	29.00
2ft & 2 ft							
Rod Sect 2	2	0.8750			12.00	29.00	41.00
6ft & 6 ft							
Rod Sect 3	40	0.7500			1,000.00	41.00	1,041.00
reported as 3/4"							
Rod Sect 4	72	0.8750			1,800.00	1,041.00	2,841.00
reported as 7/8"							
Rod Sect 5	1	1.0000			2.00	2,841.00	2,843.00
length unknown							
Pump	1	1.5000			12.00	2,843.00	2,855.00

PERMIAN RESOURCES, INC. WELLBORE DIAGRAM

WELL NAME:	Government "D" No. 10			FIELD:	Fenton NW		
LOCATION:	660' FNL & 660' FEL Sec 12, T21S, R27E			COUNTY:	Eddy	STATE:	New Mexico
ELEVATION:	GL=3189', KB=12' above GL			SPUD DATE:	9/13/1985	COMP DATE:	10/21/1985
API#	30-015-25346			PREPARED BY:	M. Stewart		
	DEPTH	HOLE SIZE	SIZE	WEIGHT	GRADE	THREAD	TOC
CASING:	660'	17-1/2"	13-3/8"	54.5#	K-55	ST&C	Surface
CASING:	2708'	12-1/4"	8-5/8"	24#	K-55	ST&C	Surface
CASING:	5735'	7-7/8"	5-1/2"	14#	K-55	K-55	400'
TUBING:							
TUBING:							



Permian Resources, Inc
Government D #10
660' FNL & 660' FEL, (A) Sec 12, T-21S, R-37 E
Fenton Delaware, NW Field
Eddy County, NM

API: 30-015-25346
GL: 3,189'
KB: 3,201'
TD: 5,735'
PBD: 3,050'

Sidewall Cores (22)

Logs: Schl CNL-LTD, MSFL-DLL 9-25-85

Spud Date: 9-13-85

Casing: Set 13 3/8" 54.5# K-55 casing @ 660' w/ 650 sxs cmt. Circ.
Set 8 5/8" 24# K-55 casing @ 2,708' with 1,500 sacks cmt. Circ.
Set 5 1/2" 14# K-55 casing @ 5,735' w/1,150 sxs cmt. TOC @ 400'. (TS)
CO to 5,690' (PBD).
Perf'd Bone Spring with 2 SPF @ 5,607'-30'. Total 47 holes. Acidized
with 4,600 gals 7 1/2% HCl, 750 SCF N2, & 94 BS @ 3 BPM. Max TP
2,500 PSIG. ISIP 2,300 PSIG. 5 min 2,200 PSIG. 10 min 2,100 PSIG.
15 min 2,000 PSIG.
Frac'd with 20,000 gals GBW, 24,000# 20/40 sand, & 8,000# 20/40 sand
@ 23 BPM.. Max TP 4,930 PSIG. ISIP 2,260 PSIG. 5 min 1,840 PSIG.
10 min 1,740 PSIG. 15 min 1,680 PSIG.
F 113 BO & 8 BW @ 610 PSIG FTP on 16/64" choke. GOR 1,159.
Gravity 44.4°. 10-25-85

3-19-86 POH with Packer. Ran Pumping Equipment.

10-25-88 Hot Oiled Tubing.

3-25-95 POH with Stuck Pump. Hot Oiled Tubing. Replaced Pump.

2-24-97 Repaired Pump.

8-10-2000 Replaced Pump. Cut Paraffin. Replaced Stuffing Box Packing.

Government D #10

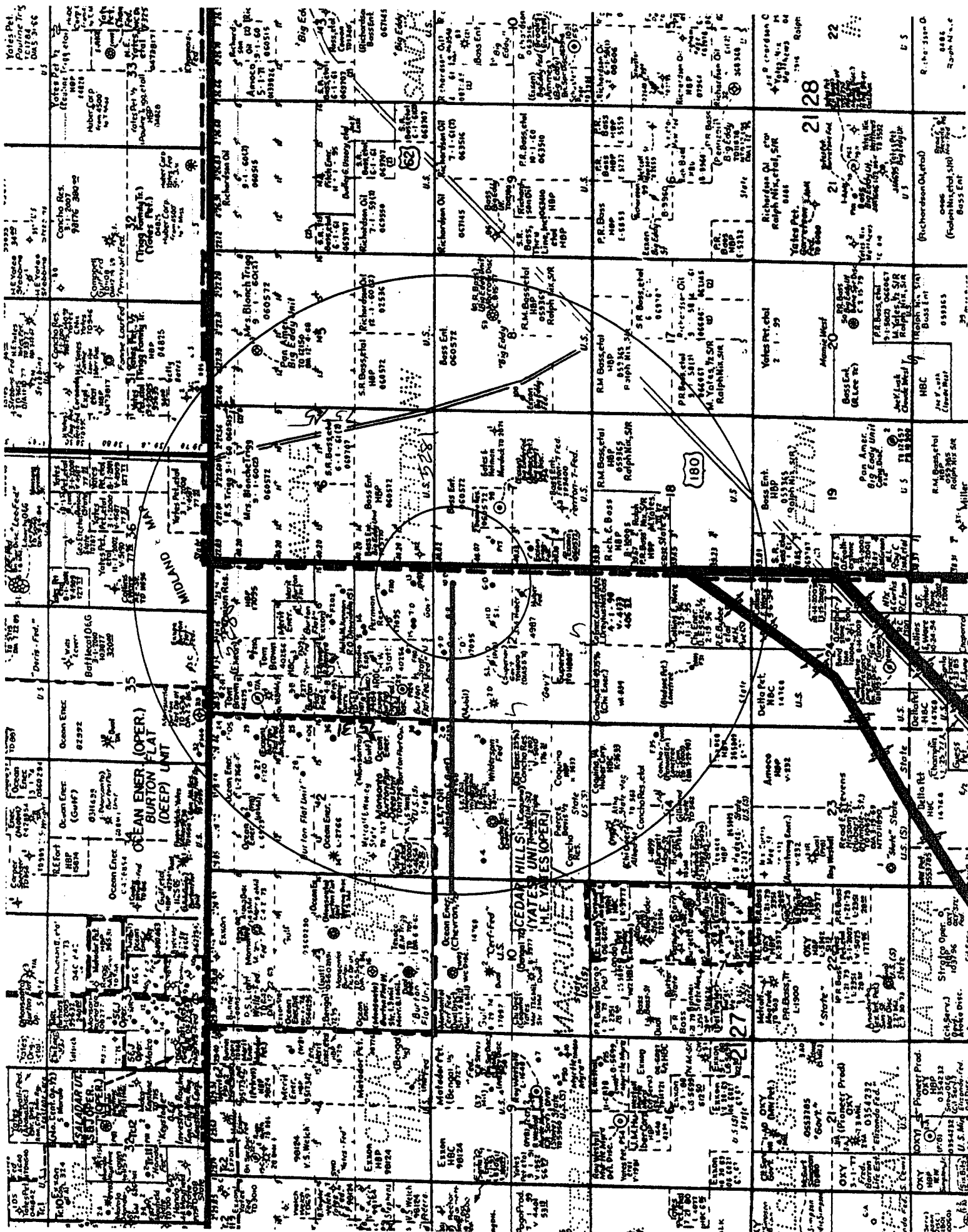
4-03

Recompleted to Delaware.

POH with CA. CO from 5,637'-60'. Set RBP @ 3,350'. Perf'd with 1 SPF @ 3,146'-50', 3,174'-80', & 3,223'-38'. Total 28 holes. Acidized with 1,500 gals 7 ½% HCL with 48 BS @ 3.5 BPM. Broke formation down @ 1,400 PSIG. ISIP 750 PSIG. 5 min 549 PSIG. 10 min 397 PSIG. 15 min 279 PSIG. Swabbed 100% water. Reset RBP @ 3,050'. Perf'd with 1 SPF @ 2,906'-16', 2,954'-66', & 2,978'-98'. Total 45 holes. Acidized with 1,500 gals 7 ½% HCl with 52 BS @ 4.7 BPM. Broke perms down @ 1,500 PSIG. Packer unseated. Swabbed dry. Frac'd Upper Delaware with 16,758 gals GBW, 47,500# 16/30 sand, & 12,000# 16/30 RC sand @ 26.5 BPM & 3,450 PSIG. ISIP 1,050 PSIG. 5 min 914 PSIG. 10 min 870 PSIG. 15 min 850 PSIG. Circ sand off of RBP @ 3,050'. Ran BHA and production tubing. SN @ 2,849'. Returned to production. 5-6-03
P 100% water 5-18-03.

Updated May 27, 2003

30-015-25346	GOVERNMENT D #010	PERMIAN	660N	660E	1	A	12	21S	27E	30-015-25346	25797	A		F	O	9999-12-		ACTIVE	40	1	Bone Spring	AVALON,BONE SPRING, EAST
API	WELL NAME	Operator	NS FIG	EW FIG	UL	Sec	Tsp	Rgc	Dist	Ogrid	UL2	Depth	LT	WT	Plugged	FORMATION AND NOTES	STATUS	Acres	Num	Formation	Prod Pool	
30-015-32935	ESPERANZA 12 FEDERAL COM	MEWBOURNE OIL CO	990N	1650E	B	12	21S	27E	1,044	14744	B		0	F	G	9999-12-	BURTON FLATS MORROW E/2	NO COMPL	0	0		
30-015-25315	GOVERNMENT D #006	PERMIAN RESOURCES INC	1950N	660E	H	12	21S	27E	1,290	25797	H			F	O	9999-12-		ACTIVE	40	1	Delaware	FENTON,DELAWARE, NORTHWEST
30-015-25344	GOVERNMENT D #008	PERMIAN RESOURCES INC	660N	1980E	B	12	21S	27E	1,320	25797	B			F	O	9999-12-		T/A	40	1		
30-015-25347	GOVERNMENT D #011	PERMIAN RESOURCES INC	1950N	1980E	G	12	21S	27E	1,846	25797	G	3200		F	O	9999-12-	DELAWARE	T/A	40	1		
30-015-25345	GOVERNMENT D #009	PERMIAN RESOURCES INC	330N	2310W	C	12	21S	27E	2,333	25797	C			F	O	9999-12-		ACTIVE	40	1	Delaware	FENTON,DELAWARE, NORTHWEST
30-015-25288	FEDERAL 12 #001	J M HUBER CORP	2310S	990E	I	12	21S	27E	2,333	11321	I			F	O	9999-12-		ZONE ABAN	0	0		



SEC 1-21S-27E

WELL NAME	#	OPERATOR	LOCATION	TYPE	SPUD	COMP	TD/PBTD	COMP INTERVAL	PROD F
GOVERNMENT D	7	PERMIAN RES	Unit	O	oil	8/27/85	10/21/85	5700/5626 5554-72	Bone Sp
"	"	12 "			oil				
"	"	13 "	Unit	P	oil	3/24/86	5/12/86	5710/5664 5604-5624	Bone Sp
"	"	15 "			oil	4/23/86	8/9/86	3200/3190 2794-3060	Delawar

SEC 12-21S-27E

GOVERNMENT D	6	PERMIAN RES			oil	9/27/85	11/3/85	5735/3185 3114-3136	Delawar
	8 "		Unit	B	oil	8/15/85	1/9/86	5655/5525 2832-3096	Delawar
	9 "		Unit	C	oil	10/7/85	11/20/85	3200/3157 3024-3040	Delawar
	11 "		Unit	G	TA	5/18/86	TA3/17/87	3200/3200 2931-3130	Delawar
	11		same			same			
	11		same			same			

FEDERAL "12"	1	Huber J. M.	Unit	I	oil	6/3/85	8/8/85	3211/3141 2950-2992	Delaware
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SEC 6-21S-28E

BIG EDDY UNIT	112	BASS ENT.	Unit	U	P&A	10/17/87	11/4/87	5770/SURI NO PERFS	
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SEC 7-21S-28E

FENTON "7" FEDI	1	BASS ENT	Unit	E	oil	6/28/94	7/14/94	3300/3208 3116-3140	Delaware
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐ NOV 10 '87
2. NAME OF OPERATOR
BASS ENTERPRISES PRODUCTION CO. PESTIA, OFFICE
3. ADDRESS OF OPERATOR
P.O. BOX 2760, MIDLAND, TEXAS 79702-2760
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 460' FSL & 330' FWK of Unit Letter U.
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: Same as above
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☒

5. LEASE
LC - 060572- A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
BIG EDDY UNIT
8. FARM OR LEASE NAME
BIG EDDY UNIT
9. WELL NO.
112
10. FIELD OR WILDCAT NAME
E. Avalon Bone Spring
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 6, T21S R28E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico
14. API NO.
30-015-25818
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3190.1' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plug No.1 30 sx cement 582'-582'^{SS} Across top of Bone Spring.
Plug No.2 30 sx cement 2775'-2675' Across intermediate CSG. shoe.
Run in and tagged cement @ 2675' Per BLM orders.
Plug No.3 30 sx cement 650'-550' opposite 13-3/8" surface CSG. shoe.
Set 15 sx cement @ surface, Rig released @ 6:00 AM 11-4-87, install dry hole marker, clean up around location.
Well plugged & abandoned 11-4-87.

SJS

Subsurface Safety Valve: Manu. and Type

Set @

Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED R.C. Houtchens TITLE Sr. Prod. Clerk DATE November 5, 1987

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

Post ID-2
1-8-88
P&A

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-10355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVIR. ☐ Other NOV 25 37

2. NAME OF OPERATOR

Bass Enterprises Production Co.

O. C. :

3. ADDRESS OF OPERATOR

ARTESIA, N.M.

P.O. Box 2760, Midland, Texas 79702-2760

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 460' FSL & 330' FWL of Unit Letter U.

At top prod. Interval reported below

At total depth Same as above

14. PERMIT NO.

30-015-25818

DATE ISSUED

10-16-87

12. COUNTY OR

PARISH

Eddy

18. STATE

New Mexico

15. DATE RUDDERED

10-17-87

16. DATE T.D. REACHED

11-1-87

17. DATE COMPL. (Ready to prod.)

Dry

19. ELEVATIONS (OF RCH, RT, OR, ETC.)*

3190.1 GL 3206.1' KB

10. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5770'

21. PLUG, BACK T.D., MD & TVD

5770'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)*

Dry Plugged & Abandoned 11-4-87

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-LDT-GNL

GR-DLL-MSFL

25. WAS DIRECTIONAL
SURVEY MADE

NO

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.50#	600'	17-1/2"	550 sx class "C" w/Additives	NONE
8-5/8"	24#	2,725'	12-1/4"	1440 sx lite & Class "C" w/additives	NONE

29. NONE

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					NONE		

31. PERFORATION RECORD (Interval, size and number)

NONE

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

NONE

AMOUNT AND KIND OF MATERIAL USED

INSTRUCTIONS

g a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be made, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal Office, 22 and 24, and 33, below regarding separate reports for separate completions.

When a well is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

Requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State

reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. If separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, produced, showing the additional data pertinent to such interval.

Well records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

38. GEOLOGIC MARKERS

TOP	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
			MEAS. DEPTH	TRUE VERT. DEPTH
	DST #1 Bone Spring 5612' - 5770'	B/Rustler	871'	871'
	If 6 min: Weak blow building to strong	T/Capitan Reef	1206'	1206'
	blow on bubble hose built to blow from	T/Delaware	2725'	2725'
	bottom of bucket (12"). NGTS	T/Bone Spring	5531'	5531'
	ISI 60 min: Blew down to pit. NGTS.			
	Blew down immediately.			
	FF 120 min. Opened with strong blow,			
	steady 12" (bottom of bucket) throughout FF.			
	NGTS			
	FSI 240 min. Blew down to pit immediately			
	NGTS			
	Pipe Recovery : 150' (.74 bbls) gas cut			
	mud Sample chamber: 2400 CC of GCM with			
	a trace of gas, 0 psi			
	RECORDER @ 5764'			
	IH 2889 psi			
	IF 112-129 psi			
	ISI 506 psi			
	FF 129-157			
	FSI 676 psi			
	FH 2889 psi			
	BHT 1140			

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NMNM40256

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Stott(H.W.) Fed. #01

9. API Well No.

30-015-25137

10. Field and Pool, or Exploratory Area

Fenton

11. County or Parish, State

Eddy, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

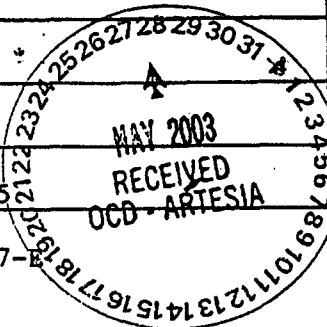
Tom Brown, Inc.

3. Address and Telephone No.

P.O. Box 2608, Midland, TX 79702 (915) 682-9715

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL, 1980' FWL, NESW, Sec.1, T-21-S, R-27-E



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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☒ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on a Completion or Recompletion Report and Log for

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4-15-03 Drill out CIBP @ 2763'.

4-17-03 Spot 25 sx 4100-4000', WOC & tag cmt. @ 3740'. Set CIBP @ 2900'. Dumpbail 60' fill top of CIBP. Circ. hole w/ mud.

4-18-03 Spot 30 sx 2600-2500', WOC & tag cmt. @ 2378'. Cut 5-1/2" csg. @ 1104'. POOH laying down 27 joints of 5-1/2" csg.

4-22-03 Load hole w/ 10 bbls. 1152-Surf. Spot 35 sx 1152-1050' & tag up @ 1085'. Cmt. still a little wet. Spot 25 sx @ 1085-980'. WOC overnight.

4-23-03 Tag cmt. @ 975', logged well. Perf. @ 700-720', acidize well, no show of production.

4-24-03 Spot 120 sx 776-350' WOC & tag cmt. @ 367'. Spot 30 sx 63' to surface. Cut off wellhead, install dry hole marker, clean location.

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

APPROVED

MAY 23 2003

LES BABYAK
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct

Signed

(This space for Federal or State office use)

Title

Agent

Approved by

Conditions of approval, if any:

Title

Date

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
NMNM 40756

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Stott (HW) Fed #02

9. API Well No.
30-015-25112

10. Field and Pool, or Exploratory Area
Fenton

11. County or Parish, State

Eddy, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Tom Brown, Inc.

3. Address and Telephone No.

P.O. Box 2608, Midland, TX 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310' FWL & 860' FSL
SESW Sec. 1, T-21-S, R-27-E

RECEIVED
OCD - ARTESIA

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☒ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drill give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4-28-03 (1) Drill out CIBP @ 2700'.

4-29-03 (2) Set CIBP @ 5500', cap w/ 6 sx cmt. 65' fill.

(3) Spot 30 sx cmt. 4100', WOC & tag @ 3804'.

(4) Circulate hole w/ MLF.

(5) Set CIBP @ 2700', cap w/ 6 sx cmt. 65' fill.

4-30-03 (6) Cut casing @ 2100', lay down.

5-01-03 (7) Tubing @ 2600', spot 100 sx 5-1/2" X 8-5/8" WOC & tag @ 2052'.

(8) Spot 30 sx cmt. 1100', TOC @ 990'.

5-06-03 (9) Spot 50 sx cmt. 828', WOC & tag @ 653'.

(10) Spot 40 sx cmt. 488', WOC & tag @ 306'.

(11) Spot 30 sx surface plug. RDMO. Cut off wellhead, install dry hole marker, & clean location.

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

14. I hereby certify that the foregoing is true and correct

Signed

Title

Agent

Date 5-13-03

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA
Conditions of approval, if any:

Title

PETROLEUM ENGINEER

Date

JUN 04 200

Title 18 U.S.C. Section 1001, makes 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 statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OSTERMAN IN TR.
(Other Instructions
Reverse side)

DATE

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-4987

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "12"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Fenton Delaware, N.W.

11. SEC., T., R., M., OR BLK. AND
SUBDIV OR AREA

Section 12-T2S-R27E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

J. M. Huber Corporation

3. ADDRESS OF OPERATOR

7120 I-40 West, Suite 232, Amarillo, Texas 79106

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)

At surface

2310' FSL & 990' FEL of Section 12

14. PERMIT NO.

30-015-25288

15. ELEVATIONS (Show whether OF, RT, GR, etc.)

3183.3' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Starting date: December 18, 1987

Finishing Date: December 22, 1987

- Spot 45 sx Class "H" cmt with 2% CaCl from 3170-2930'. Displaced wellbore w/10.5 lb/gal gelled brine. Tag TOC @ 2930'.
 - Spot 10 sx Class "H" cmt inside 5-1/2" casing from 2930-2842'.
 - Spot 20 sx Class "H" cmt inside 5-1/2" casing from 2565-2389'. Tag TOC @ 2410'.
 - Shot 5-1/2" casing @ 1680'. Pulled 1682' 5-1/2" casing.
 - Spot 50 sx Class "H" cement over casing stub 1565-1730'.
 - Spot 50 sx Class "H" cement inside 8-5/8" casing from 510-345'.
 - Spot 20 sx Class "H" cement inside 8-5/8" casing from 50' to surface.
 - Cut off 8-5/8" casing 3' BGL, welded cap, and installed marker as per BLM regulations. Filled pits, cleared and leveled location. Will rip road and pad shortly weather permitting. Road & location will be reseeded in spring.
- Note: Loaded hole with 10.5# gelled brine between all plugs.

Plugging procedure per Peter Chester w/BLM in Roswell, New Mexico.

18. I hereby certify that the foregoing is true and correct

SIGNED

Robert R. Glenn

TITLE Dist. Production Manager

DATE 12-22-87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

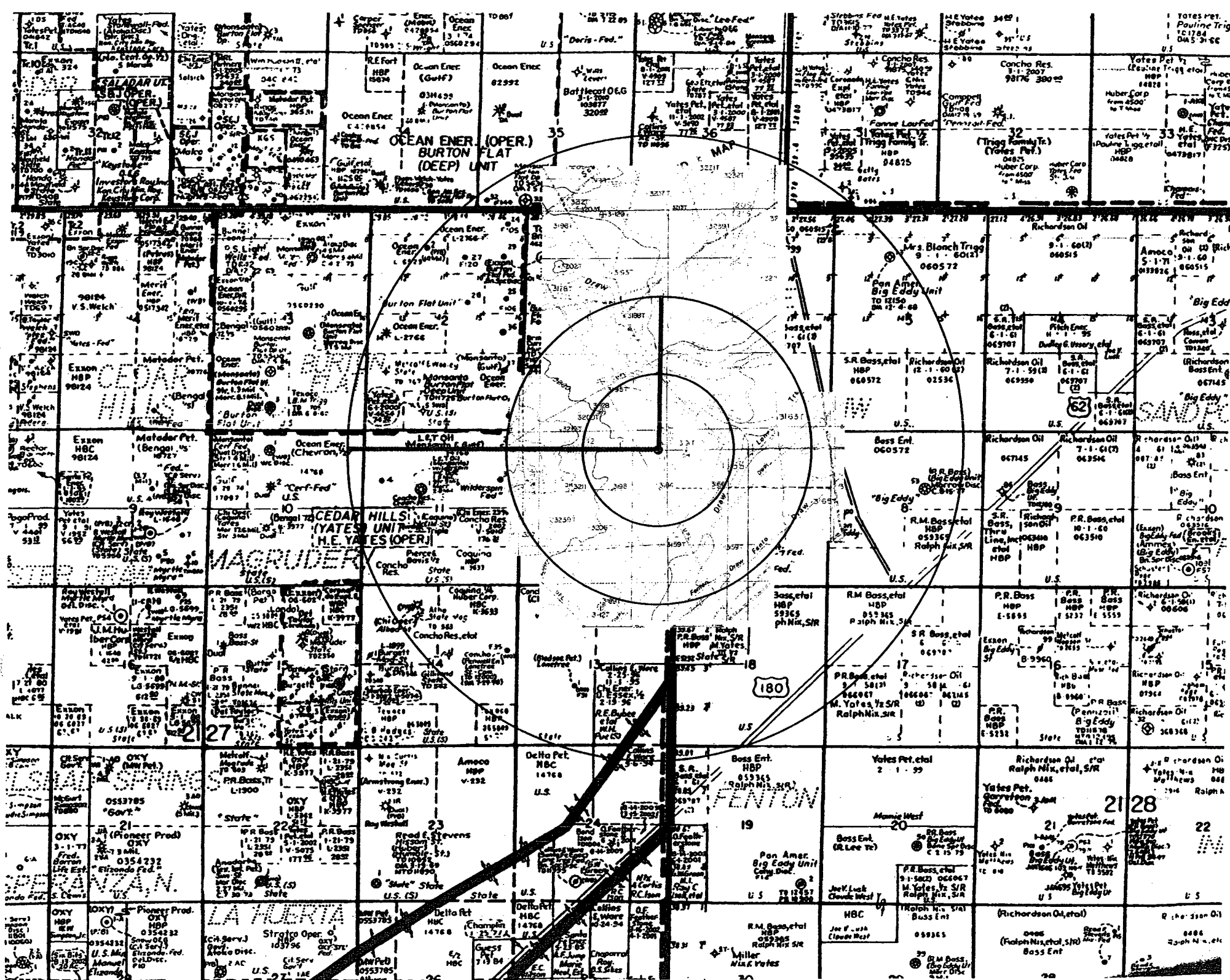
DATE

COPIES FOR RECORD

DEC 22 1987

SJS

RECEIVED



VII.

PROPOSED OPERATION

1. Average daily rate: 2000 BWPD
2. System is CLOSED.
3. Average injection pressure: 800 psi
. Maximum injection pressure: 1000 psi
4. Source of injection fluid: produced water
5. Formation water from same formation.

VIII. Geologic Discussion

Saltwater produced from the Cherry Canyon and Bone Springs formations will be injected into the Cherry Canyon Formation through perforations at 2906'to 2998' and 3146'to 3238' in the subject well. The Cherry Canyon formation is composed of alternating sequences of tight fine-grained sandstones, limestones and shale.

In this area, native fresh waters are encountered in aquifers from 0' to 592' below the earth's surface. In the subject well, native fresh waters have been protected from wellbore fluids by large diameter steel casing. There are no sources of fresh water underlying the Cherry Canyon injection zone at 2906'to 3238'(gross interval).

IX. PROPOSED STIMULATION PROGRAM

No additional stimulation is proposed for the subject wellbore.

X. WELL LOGGING AND TEST DATA

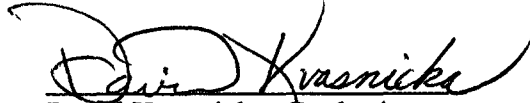
Logging and test data have been previously submitted to the NMOCD and should be found in appropriate agency files.

XI. FRESH WATER SAMPLE ANALYSIS

One fresh water source (domestic use water well) was found at a distance of approximately 0.8 miles north of the subject wellbore. The owner of the water well did not grant access for the purpose of water sample collection. No analyses are provided as a result of the owner's response to request for access.

XII. REVIEW OF ENGINEERING AND GEOLOGIC DATA

I have examined the available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.



David Kvasnicka, Geologist
Permian Resources, Inc.

Affidavit of Publication

State of New Mexico,
County of Eddy, ss.

Dawn Higgins, being first duly sworn, on oath says:

That she is Business Manager of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

October 2, 2003

That the cost of publication is \$39.06
and that payment thereof has been made and will be
assessed as court costs.

Dawn Higgins

Subscribed and sworn to before me this

3 day of October, 2003

Stephanie Dizon

My commission expires 12-13-05
Notary Public

October 2, 2003

NOTICE OF APPLICATION FOR FLUID INJECTION WELL PERMIT

Permian Resources, Inc.,
608 N MAIN, MIDLAND,
TX 79701 is applying to
The State of New Mexico,
Energy, Minerals And
Natural Resources Dept.,
Oil Conservation Division
for a permit to inject fluid
into a for-Mation which is
productive of oil or gas.

The applicant proposes to
inject fluid into the Dela-
ware formation in appli-
cant's Government "D"
well number 10. Injection
interval will be from 2906
to 2998 and 3146 to 3238
with expected maximum
injection rate of 2000 bbls
per day. The proposed in-
jection well is located 660
FNL and 660 FEL of Sec-
tion 12 T21S R37E, Eddy
County, New Mexico.

Interested parties must
file objections or requests
for hearing with the Oil
Conservation Division,
1220 So. St Francis Dr,
Santa Fe, New Mexico
87505 Within 15 days.
For further information
concerning The applica-
tion, contact applicant's
representative Ms. Barba-
ra Watson at (432) 685-
0113.

Affidavit of Publication

State of New Mexico,
County of Eddy, ss.

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Stephanie Daban

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Santa Fe, New Mexico
87505 Within 15 days.
For further information
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representative Ms. Barba-
ra Watson at (432) 685-
0113.

OFFSET OPERATORS
GOVERNMENT "D" LEASE
EDDY COUNTY, NM

Bass Enterprises Production Company
Box 2760
Midland, Tx 79702

SURFACE OWNER

United States Department of the Interior
Bureau of Land Management
Carlsbad Resource Area
620 E. Greene Street
Carlsbad, NM 88220-6292

PERMIAN RESOURCES, INC.

October 10, 2003

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

United States Department of the Interior
Bureau of Land Management
620 E Greene St.
Carlsbad, NM 88220-6292


Re: Notice of Application for Injection Well
Permian Resources, Inc.
Government "D" Lease Well No. 10
Fenton Delaware, Northwest Field
Eddy County, New Mexico

To Whom It May Concern:

Permian Resources, Inc. is making application to the Oil Conservation Division of New Mexico for authority to inject produced water into a reservoir productive of oil or gas in the above captioned well.

A copy of this application is furnished to you for your information.

Sincerely,



David Kvasnicka
Geologist

Attachments: 24 pages

PERMIAN RESOURCES, INC.

October 10, 2003

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Bass Enterprises Production Company
Box 2760
Midland, Tx 79702

ATTN: Engineering Mgr


Re: Notice of Application for Injection Well
Permian Resources, Inc.
Government "D" Lease Well No. 10
Fenton Delaware, Northwest Field
Eddy County, New Mexico

To Whom It May Concern:

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A copy of this application is furnished to you for your information.

Sincerely,



David Kvasnicka
Geologist

Attachments: 24 pages

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage \$ 1.52
Certified Fee 2.30
Return Receipt Fee
(Endorsement Required) 1.75
Restricted Delivery Fee
(Endorsement Required)
Total Postage & Fees \$ 5.57



Sent To
Bass Enterprises Prod. Co.
Street, Apt. No.;
or PO Box No.
Box 2760
Midland, TX 79702 DAVE
PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage \$ 1.29
Certified Fee 2.30
Return Receipt Fee
(Endorsement Required) 1.75
Restricted Delivery Fee
(Endorsement Required)
Total Postage & Fees \$ 5.34



Sent To
U.S. Department of the Interior
Special Agent in Charge of Land Man.
or PO Box No.
620 E. Greene Street
Carlsbad, NM 88220-6292 DAVE
PS Form 3800, January 2001 See Reverse for Instructions



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop
Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

November 26, 2003

Barbara Watson
Permian Resources, Inc.
PO Box 590
Midland, Texas 79702-0590

Re: Administrative Application for SWD: Government D Well No. 10
Section 12, T21S, R27E, NMPM, Eddy County, New Mexico

Dear Ms. Watson:

The division received your application November 20, 2003 and reviewed it for completion. After the first review, the following information is needed to complete your order.

Please provide notice to Mewbourne Oil Co and to J.M. Huber Corporation of your intent to convert this well to injection. Alternately, provide evidence that these two companies do not have operations within ½ mile of your proposed SWD well.

Please note that permitted surface injection pressure with water will be limited to 0.2 psi/foot to the top perforation or in this case, 581 psi.

As stated in Rule 701.C.2, we must wait 15 days after receiving your properly completed Salt Water Disposal application in this office – with proper proof of notifications including the newspaper notice - before it can be approved.

If I can be of further assistance, please call (505) 476-3448.

Sincerely,

William V Jones Jr. PE

cc: Oil Conservation Division-Artesia

Barbara Watson
Regulatory Compliance and Operations
915/685-0113
FAX 915/685-3621

Permian Resources, Inc.

Fax

To: Will Jones / OCD

From: Barbara Watson

Fax: 505/476-3462

Pages: 4

Phone: 505/476-3440

Date: 12/10/03

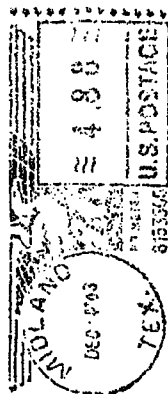
Will,

Please find the following copy of the envelope to be mailed to Mewbourne Oil which has the return receipt attached to it. Permian had not informed Mewbourne of the injection permit due to the fact that I just found that information on them today. I was in the process of typing the letter to Mewbourne when you called.

Barbara

DEFERRED MAIL

2002 2470 0000 1739 0301



Postal Service
DEFERRED MAIL RECEIPT
 Mail Only; No Insurance Coverage Provided

Information visit our website at www.usps.com

OFFICIAL USE

Postage	\$.83
Insured Fee	2.30
Weight Fee (required)	1.75
Delivery Fee (required)	
Other Fees	\$1.98

Postmark
Here

Newbourne Oil Company

P.O. Box 5270

Hobbs, New Mexico 88241

See Reverse for Instructions

PERMIAN RESOURCES, INC.

P.O. Box 590

Midland, Texas 79702

Mr. F. C. Lathan

Newbourne Oil Company

P.O. Box 5270

Hobbs, New Mexico 88241

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete Items 1 and/or 2 for additional services.
- Complete Items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

Thank you for using Registered Mail Service.

3. Article Addressed to:

Mewbourne Oil Co.
P.O. Box 5270
Hobbs, New Mexico 88241

4a. Article Number

7002 2410 0000 1376 1527

4b. Service Type

- | | |
|---|------------------------------------|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Certified |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Insured |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD |

7. Date of Delivery**5. Received By: (Print Name)****8. Addressee's Address (Only if requested and fee is paid)****6. Signature: (Addressee or Agent)**

X

PS Form 3811, December 1991

102595-97-B-0179

Domestic Return Receipt

Barbara Watson
Regulatory Compliance and Operations
915/685-0113
FAX 915/685-3621

Permian Resources, Inc.

Fax

To: Will Jones / OCD

From: Barbara Watson

Fax: 505/476-3462

Pages: 4

Phone: 505/476-3440

Date: 12/10/03

Per our telephone conversation today, I researched the Mewbourne Oil Company, Esperanza 12 Federal Well No. 1, API No. 30-015-3293 further. Permian Resources, Inc. uses DrillingInfo for research and I found the well spotted on the map and the well permit details. I was unable to get the well file on the OCD web page Imaging but I did find the Data header for production. I telephoned our company pumper for the Government Lease, he stated the rig on the Mewbourne well moved off two weeks ago, the well was fraced last week and they are trying to get the well to produce. If you would like for me to get more information, I will call the operator.

Permian Resources, Inc. accepts the injection pressure to be 581psi and will file for pressure increase in the future.

If you should need any other information, please contact me. Thank you, Will, for your assistance concerning this injection application. I appreciate you so much.

drillinginfo.com Well Permit Details**Operator: MEWBOURNE OIL COMPANY****Lease Name: ESPERANZA 12 FEDERAL
CONI****Well Number: 001****API Number: 30-015-32935****Ground Elevation: 3207.0****Total Depth: 11900****Approval Date: AUG 1, 2003****Start Date: MAR 1, 2003****Notice of Intent: Drill****Type of Drilling Operation: Permitted Gas****Surface Location: EDDY County, NM****Section: 12.0 Township: 21.0 S Range: 27.0 E Lot Number: B****Feet from north line: 990.0 ft.****Feet from east line: 1650.0 ft.****Latitude: 32.49913 N****Longitude: -104.13938 W****Operator: MEWBOURNE OIL COMPANY
PO BOX 5270
HOBBS, NM 88241****Contact: F. C. LATHAN
505-393-5905****Ground Elevation: 3207.0****Total Depth: 11900****Target Formation****Proposed Pools****BURTON FLATS MORROW****Remarks: MEWBOURNE OIL COMPANY PROPOSES TO DRILL THIS WELL TO A DEPTH
SUFFICIENT TO TEST THE MORROW FORMATION FOR THE PRESENCE OF
HYDROCARBONS. IF DETERMINED TO BE PRODUCTIVE, THE WELL WILL BE EQUIPPED
WITH 5 1/2" PRODUCTION CASING TO TOTAL DEPTH. IF DETERMINED TO BE
NONPRODUCTIVE, THE WELL WILL BE PLUGGED AND ABANDONED IN ACCORDANCE WITH
REGULATORY GUIDELINES.**[help](#) | [about us](#) | [contact us](#) | [jobs](#) | [advertise](#)

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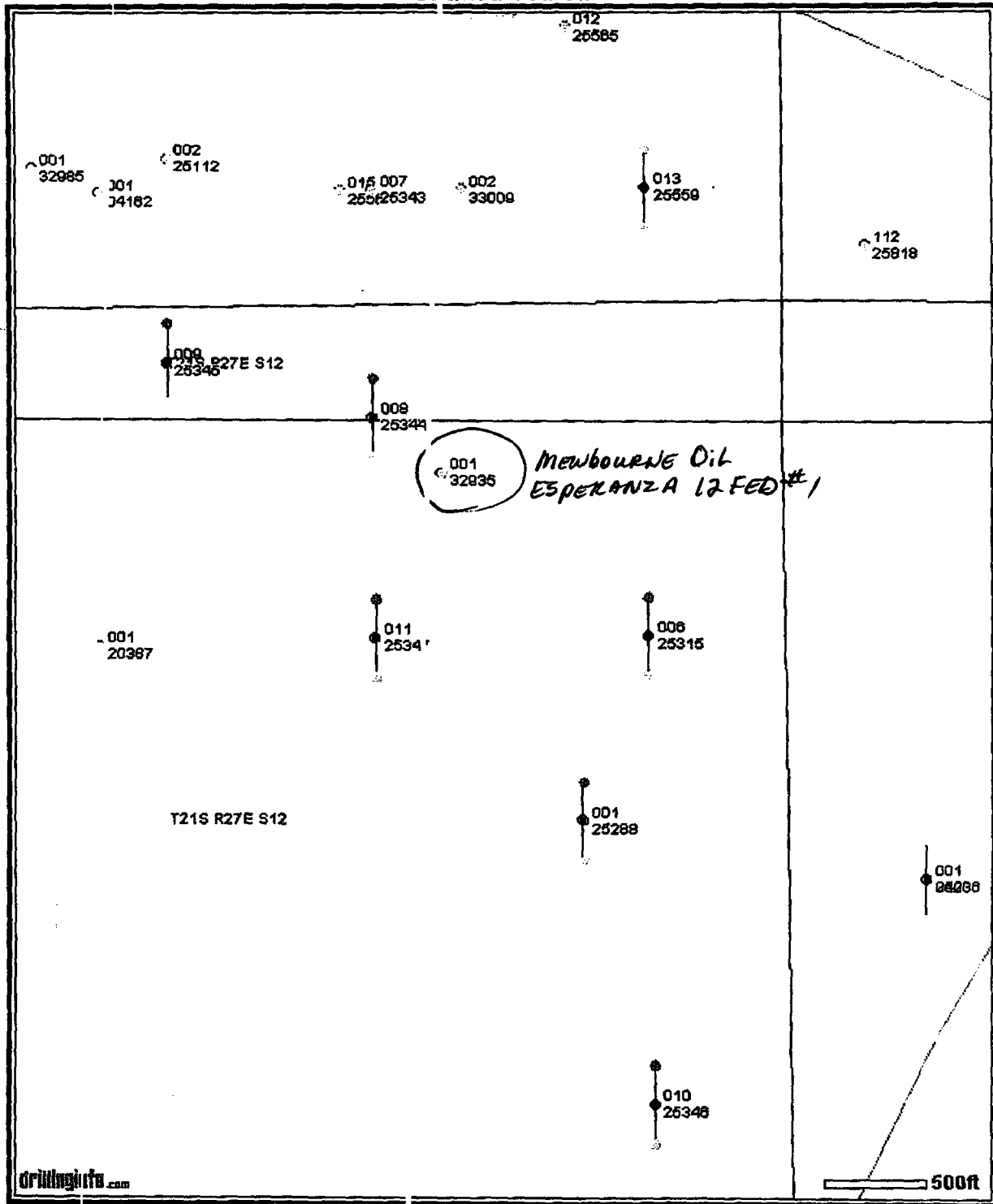
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Well: ESPERANZA 12 FEDERAL COM No.: 001
Operator: MEWBOURNE OIL CO
API: 3001532935 Township: 21.0S Range: 27E
Section: 12 Unit: B
Land Type: F County: Eddy Total Acreage: Unknown
Number of Completion with Acreage: Unknown
Accumulated:
Oil: 0 (BBLS) Gas: 0 (MCF)
Water: 0 (BBLS) Days Produced: 0 (Days)