



**United States Department of the Interior**

**BUREAU OF LAND MANAGEMENT**

Carlsbad Field Office

620 E. Greene St.

P.O. Box 1778

Carlsbad, New Mexico 88221-1778



MAY 10 2001

IN REPLY REFER TO: 3162 (080)  
CERTIFIED MAIL-RETURN RECEIPT REQUESTED  
7000 0600 0027 2940 2861

Pitch energy Corp.  
P.O. Box 304  
Artesia, NM. 88211-0304

Gentlemen:

A copy of the attached letter is being forwarded to you for your file and information. Our records indicate that you are the Lessee of record. As per 43 CFR 3160.0-5 *LESSEE* means a person or entity holding record title in a lease issued by the United States. If the Operator of record does not comply with the attached letter, you will be held responsible to correct the problems on this lease.

The Operator of Record is: SWR Operating Company  
2100 McKinney Ave., Suite 1440  
Dallas TX. 75201  
Att: Charles Langston  
Phone: (214) 981-8585  
Fax: (214) 981-8586

*May -*

Under provisions of 43 CFR 3165.3, you may request a State Director Review (SDR) of the orders described above. Such a request including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P.O.Box 27115, Santa Fe, New Mexico 87502-0115. Such request shall not result in a suspension of the order unless the reviewing official so determines. Procedures governing appeals from instructions, orders, or decisions are contained in 43 CFR 3165.4 and 43 CFR Part 4.

If you have any questions, contact Jim Amos or Duncan Whitlock at (505) 234-5972.

Sincerely,

James A. Amos  
Lead Petroleum Engineering Technician  
Carlsbad Field Office

I & E CFO

Operator SWP Operating Co. -  
 Well Shugart "B" #3  
 Unit N Section 33 Township 18 Range 31  
 API # 30-015-05672

TOPS

T. Salt 900  
 B. Salt 2165  
 Yates 2360  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

697'  
 TOC  
 Calc @  
 50%

8 7/8" 855'  
 50sx  
 10 7/8" hole

← Perf 8 7/8" 5 1/2" csq. @ 60' -  
 Place cmt. 0'-60' in & outside  
 of Both csq. strings.

← Place 100' of cmt inside & outside csq  
 805'-905' - TAG

← Perf csq @ 905'

← Place 100' of cmt 2165'-2265' inside & outside csq. - TAG

← Perf csq. @ 2265'

3244 — TOC @ 50% Calc.

← 25sx plug @ 3300' TAG

3328 3338 — Perfs Perfs sgd. Dec. 82

3441 3452 — Perfs ← Permanent Bridge Plug @ 3500' Feb. 1971

3554' 3577 — Perfs

5 1/2" 3625'  
 100sx  
 7 7/8" hole

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 2' of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWB Operating Co. -  
 Well Shugart B #1  
 Unit 0 Section 33 Township 18 Range 31  
 API # 30-015-05670

TOPS

T. Salt 900  
 B. Salt 2200  
 Yates 2390  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf 8" & 5 1/2" CS9 @ 60'  
 Place 60' of emt. 0-60' inside & outside  
 of Both strings

686  
 TOC  
 @ 509  
 8" 875'  
 60 SX

← Place 100' of emt. inside & outside  
 of CS9 825-925' - 7 1/2"

← Perf CS9 @ 925'

← Place 100' of emt. inside & outside of CS9 - 7 1/2"  
 2200'-2300'

← Perf CS9 @ 2300'

2467  
 TOC @ 5090

← Place 35' of emt on CIAP

2330 — CIAP - 9-30-82

2739  
 3366 — Perfs

5 1/2" 3420'  
 250 SX

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25% of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWB Operating Co.  
 Well Welch A #1  
 Unit B Section 4 Township 19 Range 31  
 API # 30-015-05726

TOPS

T. Salt 852  
 B. Salt 2200  
 Yates 2480  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf. 8 5/8" & 5 1/2" csg @ 60' - Place  
 60' of cmt. 0-60' inside & outside  
 Both strings

← Place 100' of cmt inside & outside csg  
 198'-298' - TAG

← Perf csg @ 298'

← Place 100' of cmt 750-850' inside & outside  
 csg - TAG

← Perf csg @ 850'

← Place 100' of cmt 2300-2400' inside & outside  
 csg - TAG

← Perf csg @ 2400'

378  
 248'  
 2255x  
 Cmc  
 Calc

3451 - TOC - calc @ 50%

← 25 sk plug @ 3325' - TAG

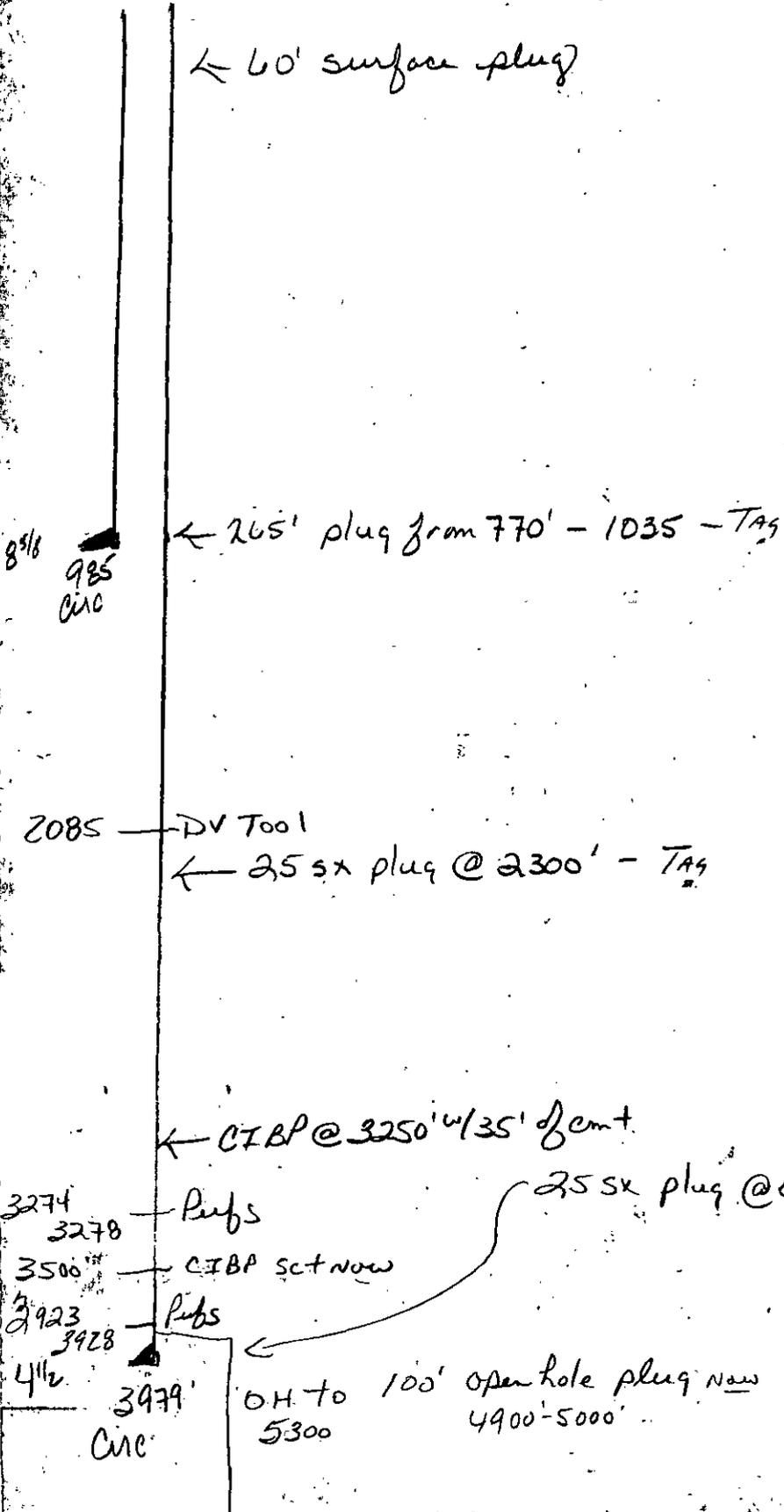
3360 -  
 4380' - Reufs  
 5 1/2" 4499  
 2755x

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWR Operating Co. -  
 Well Keohane ETAL "C" Bed #1  
 Unit 9 Section 21 Township 18 Range 31  
 API # 30-015-05595

TOPS

T. Salt 820  
 B. Salt 1950  
 Yates 2400  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_



- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWR Operating Co. -  
 Well Welch 'A' #4  
 Unit C Section 4 Township 19 Range 31  
 API # 30-015-05729

TOPS

T. Salt 850  
 B. Salt 2192  
 Yates 2470  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf 8 7/8" 5 1/2" csg @ 60' Place 60' of  
 cmt 0'-60' inside & outside of  
 Both strings

705' →  
 TOC  
 @ 50%

2 7/8" 863'  
 50SX

← Place 100' of cmt 813'-913' inside & outside  
 of csg. - TAG  
 ← Perf csg @ 913'

← Place 100' of cmt 2300'-2400' - inside & outside  
 of csg. - TAG  
 ← Perf csg @ 2400'

2804' — TOC - @ 50%

5 1/2" 3281'  
 125SX

← 25 SX plug @ 3331 - TAG  
 3382 - Well Plugged back 9-70  
 PSTD  
 OH  
 3281  
 3382

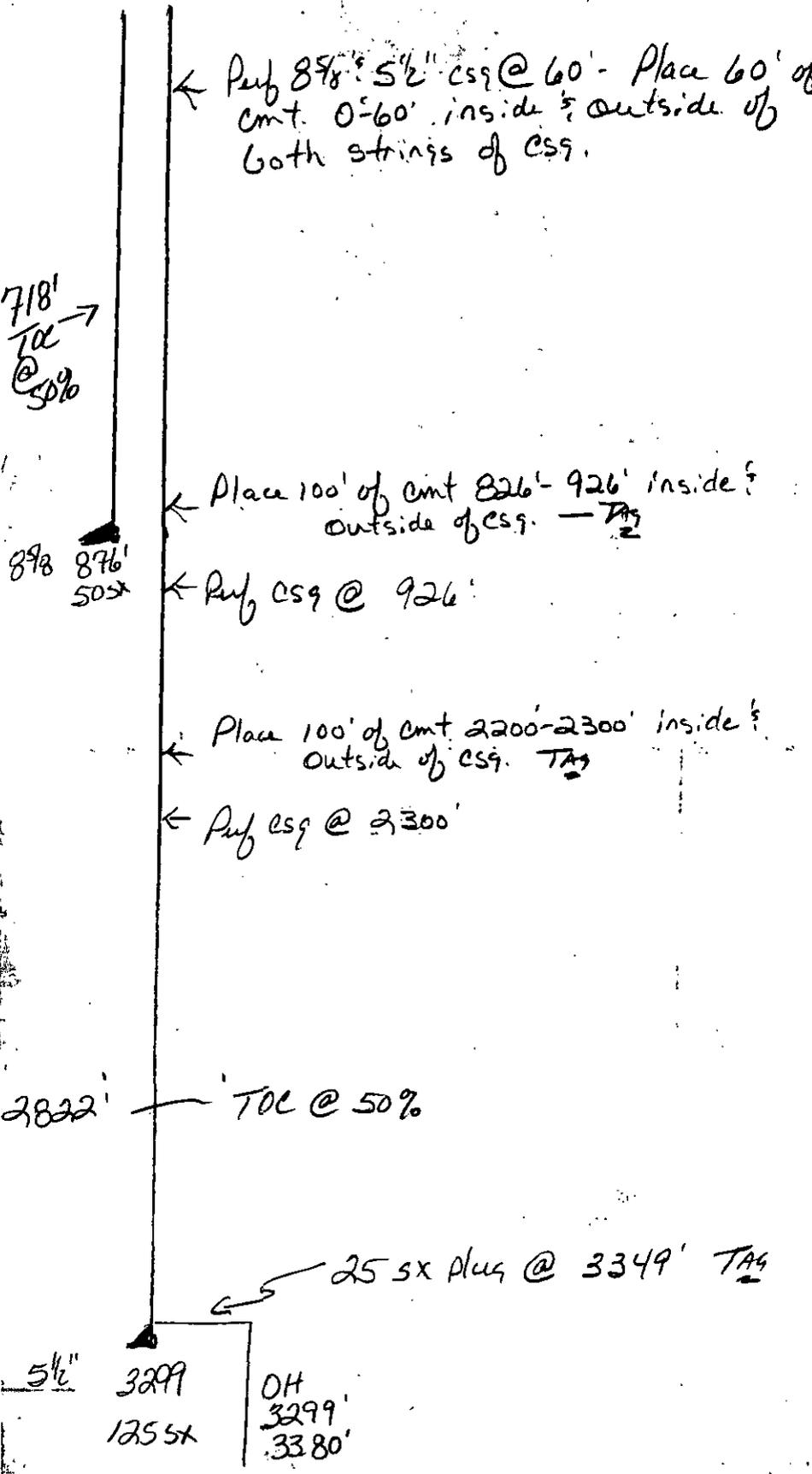
- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.



Operator SWR Operating Co. -  
 Well Welch A #3  
 Unit F Section 4 Township 19 Range 31  
 API # 30-015-05728

TOPS

T. Salt 905  
 B. Salt 2190  
 Yates 2475  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_



- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 2% of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sack of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWR Operating Co. -  
 Well Welch A #2  
 Unit G Section 4 Township 19 Range 31  
 API # 30-015--05727

TOPS

T. Salt 835  
 B. Salt 2210  
 Yates 2435  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf 8<sup>5</sup>/<sub>8</sub>" 5<sup>1</sup>/<sub>2</sub>" @ 60' Place 60' of cmt  
 0-60' inside & outside of both  
 CS9 strings

← Place 165' of cmt 785'-950' inside &  
 outside of CS9 - TAG

← Perf CS9 @ 950'

← Place 100' of cmt 2300'-2400' Inside &  
 outside of CS9. - TAG

← Perf CS9 @ 2400'

2997' — TOC @ 50%

← Place 35' of cmt on bridge Plug

3250' — Permanent bridge Plug set 5-83

3336 — Perfs  
 3356

785

5<sup>1</sup>/<sub>2</sub>" @ 3474  
 125 SX

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 2% of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202:B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWB Operating Co. -  
 Well Featherstone Fed #1  
 Unit J Section 4 Township 19 Range 31  
 API # 30-015 -- 05732

TOPS

T. Salt 975  
 B. Salt 2190  
 Yates 2500  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf cas @ 60' - circ cmt in? outside  
 0'-60'

← Place 100' of cmt 220-320 inside &  
 outside of cas. TAG

← Perf cas @ 320'

← Place 100' of cmt 675-775' inside &  
 outside of cas. - TAG

← Perf cas @ 975'

← Place 100' of cmt 2200-2300' inside &  
 outside of cas. - TAG

← Perf cas @ 2300'

TOC - calc @ 50%

← 25' sx Plug @ 3300 - TAG

Perfs

8 5/8"  
 270'  
 200' sx  
 Calc.  
 2705  
 3353  
 3371  
 5 1/2"  
 3448  
 195' sx

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 2% of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sack of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWB Operating Co. -  
 Well Feather store Sec # 2  
 Unit A Section 5 Township 19 Range 31  
 API # 30-015-05740

TOPS

T. Salt 827  
 B. Salt 2187  
 Yates 2470  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf casing @ 60' - circ cmt  
 0'-60'

← Place 100' of cmt 244-344 inside &  
 outside of casing - TAG

← Perf casing @ 344'

← Place 100' of cmt 700-800' inside &  
 outside of casing - TAG

← Perf casing @ 800'

← Place 100' of cmt 2200-2300' inside &  
 outside of casing - TAG

← Perf casing @ 2300'

TOC @ 50%

← 25 sx plug @ 3300' - TAG

Perfs

4 1/2" 3368

225 SX  
 7 1/8" hole

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

8 5/8" 294  
 130' x  
 C.I.L.  
 C.A.L.

2761

3329

3350

4 1/2"

3368

Operator SWR Operating Co.  
 Well Donneley Pan American #1  
 Unit G Section 5 Township 19 Range 31  
 API # 30-015-05739

TOPS

T. Salt 901  
 B. Salt 2183  
 Yates 2365  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other Queen 3245

← Perf. @ 60' - Circ. cmt 0-60'

← Place 100' of cmt inside & outside of CS9 160'-260' - TAS

← Perf. @ 260'

← Place 100' of cmt 800'-900' - inside & outside of CS9 TAS

← Perf. @ 900'

← Place 100' of cmt inside & outside of CS9 2200'-2300' - TAS

← Perf. @ 2300'

2900 — TOC @ 50%

← 25 SX Plug @ 3100' - TAS

3400 — CTBP 5-85 - Perf. Queen Zone 5-85

3484 — Perfs  
 3513

4 1/2" 3340

150 SX

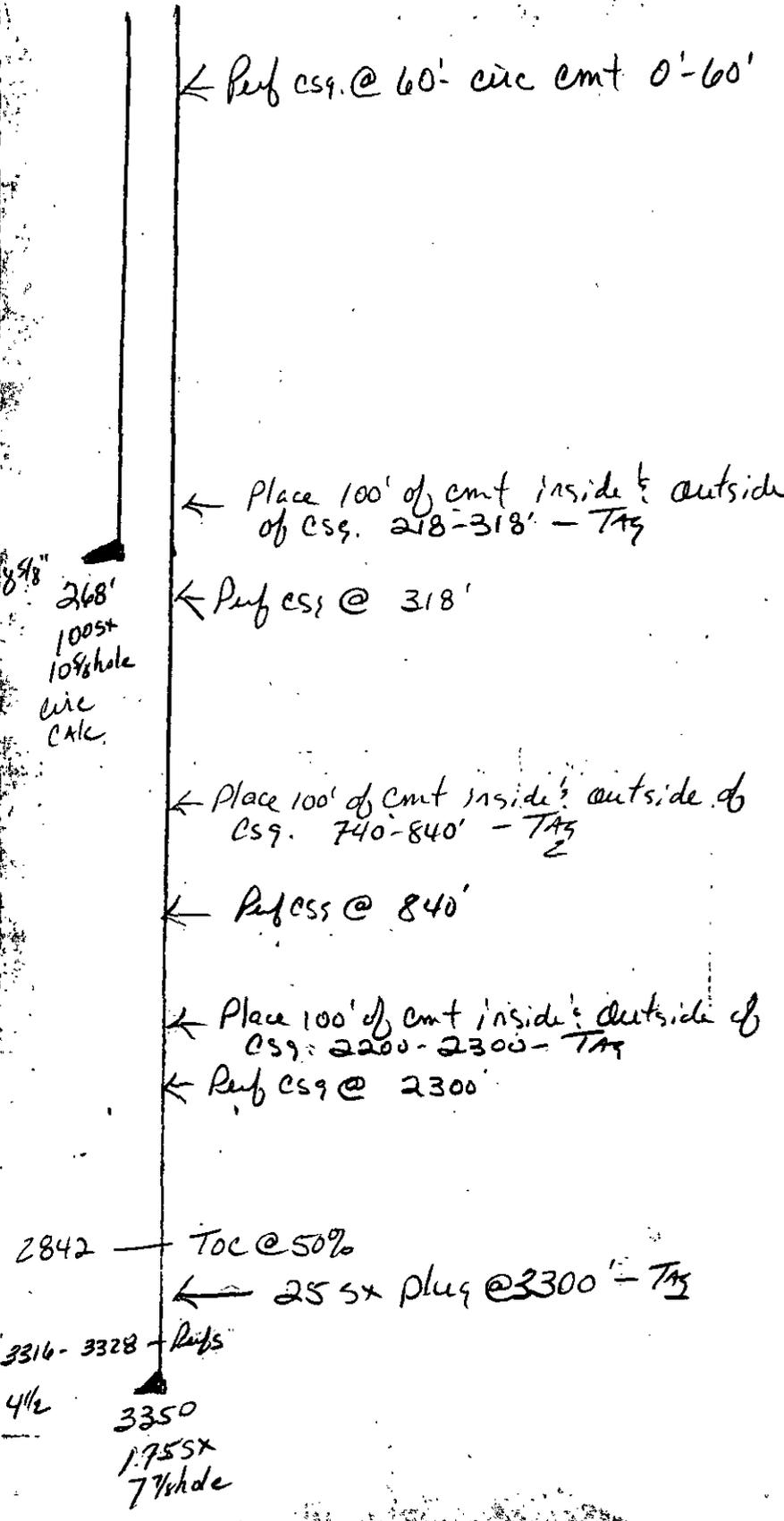
7 1/2" hole

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWB Operating Co. -  
 Well Featherstone Fed "A" #1  
 Unit H Section 5 Township 19 Range 31  
 API # 30-015-05937

TOPS

T. Salt 841  
 B. Salt 2150  
 Yates 2450  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_



- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 2% of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sack of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWB Operating Co. -  
 Well Featherston #4  
 Unit J Section 5 Township 19 Range 31  
 API # 30-015-05747

TOPS

T. Salt 860  
 B. Salt 1975  
 Yates 2440  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf 8 5/8" 5 1/2" @ 60' Place 60' of cmt  
 0'-60' inside & outside of Both  
 CS9 strings

621 →  
 TOC  
 @ 56%  
 8 5/8"  
 779'  
 50 SX  
 10 5/8" hole

← Place 100' of cmt 729-829' inside &  
 outside of CS9. - TAG

← Perf CS9 @ 829'

← Place 100' of cmt 2000-2100' inside &  
 outside of CS9. TAG

← Perf CS9 @ 2100'

3053' — TOC @ 56%

← 25 SX Plug @ 3500' TAG

3530  
 3575 — Perfs

5 1/2" 3625  
 150 SX  
 7 1/8" hole

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 2% of gel per barrel must be placed between each plug
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.

Operator SWE Operating Co.  
 Well Featherstone #1  
 Unit K Section 5 Township 19 Range 31  
 API # 30-015-05744

TOPS

T. Salt 820  
 B. Salt 2160  
 Yates 2435  
 Glorieta \_\_\_\_\_  
 Delaware \_\_\_\_\_  
 Bone Sp. \_\_\_\_\_  
 Abo \_\_\_\_\_  
 Wolfcamp \_\_\_\_\_  
 Morrow \_\_\_\_\_  
 Devonian \_\_\_\_\_  
 Fusselman \_\_\_\_\_  
 Other \_\_\_\_\_

← Perf 8 5/8" @ 60' - Place 60' of cmt inside & outside of both csq. strings  
 0' - 60'

← Place 100' of cmt inside & outside of CS9. 770' - 870' - TAG

← Perf CS9 @ 870'

← Place 100' of cmt inside & outside of CS9 2200' - 2300' - TAG

← Perf CS9 @ 2300'

660' TOC @ 50%

8 5/8" used extent to drill  
 820' 505X 1084hde

2332 TOC @ 50%

← 25 SX Plug @ 3200' - TAG

3228-3252 Perfs  
 3415 CTBP w/ 34' cmt - 3-84

3466-3486 Perfs

5 1/2" 3715'  
 363 SX  
 7 7/8 hde

- Contact OCD 24 hrs. prior to any work done
- Salt gel mud consisting of 10# brine with 25 of gel per barrel must be placed between each plug.
- Install dry hole marker as per rule 202.B.2
- Plugs are to be set from point indicated up. Plugs must not be less than 100' or 25 Sacks of cement, whichever is greater, unless specifically indicated.
- Shoe and stub plugs will be 50' above and below shoe or stub and tagged.
- Surface plug will be from 0' - 60'
- Where plugs are required cement must be placed inside and outside of all casing string(s), in the correct footage or sacks required, if no cement exists.
- Plugs to be tagged will be indicated.