



Bonita L. L. Jones
Consulting Landman

October 17, 2001

Mr. David Catanach
New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, New Mexico 87504

RE: C-108
Skelly Waterflood Unit – SU #4, SU #6, SU #8 & SU #14
Eddy County, New Mexico

In accordance with our telephone conversation of last week, enclosed are the following for the C-108 submitted on September 10, 2001, for The Wiser Oil Company's Skelly Waterflood Unit, covering the SU #4, SU #6, SU #8 & SU #14:

1. Two (2) copies of revised data sheets for the:
Skelly Unit #4 well, reflecting the injection interval from 1970' to 2227' (open hole) in the Fren Seven Rivers only.
Skelly Unit #6 well, reflecting the injection interval from 2029' to 2112' (open hole) in the Fren Seven Rivers only.
Skelly Unit #8 well, reflecting the injection interval from 1983' to 2140' (open hole) in the Fren Seven Rivers only.
Skelly Unit #14 well, reflecting the injection interval from 2090' to 2139' (open hole) in the Fren Seven Rivers only.
2. Two (2) copies of revised data sheet for the wells within ½ mile of the SU #4, SU #6, SU #8 & SU #14 wells. I have added a separate column for the cement tops.
3. Two (2) copies of revised P&A reports for the Superior Foster #1 and the Skelly Unit #91 wells.

If you have nay questions, please call me at 505-624-9799.

Sincerely,

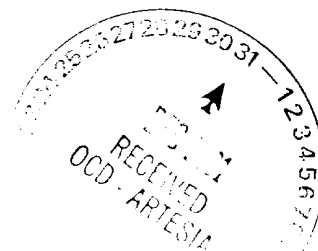
Bonita L. L. Jones
Consulting Landman for The Wiser Oil Company

/bj

Enclosures
cc/enclosur
e:
Mr. Tim W. Gum
NM Oil Cons. Div.
1301 W. Grand
Artesia, NM 88210

Mr. Mike Jones
The Wiser Oil Co.
P. O. Box 2568
Hobbs, NM 88240

Mr. Matt Eagleston
The Wiser Oil Co.
8115 Preston Rd, #400
Dallas, Texas 75225



OPERATOR The Wiser Oil Company

LEASE Skelly Unit

WELL NO. #4

810' FNL, 1980' FEL, UNIT B

31E

RANGE

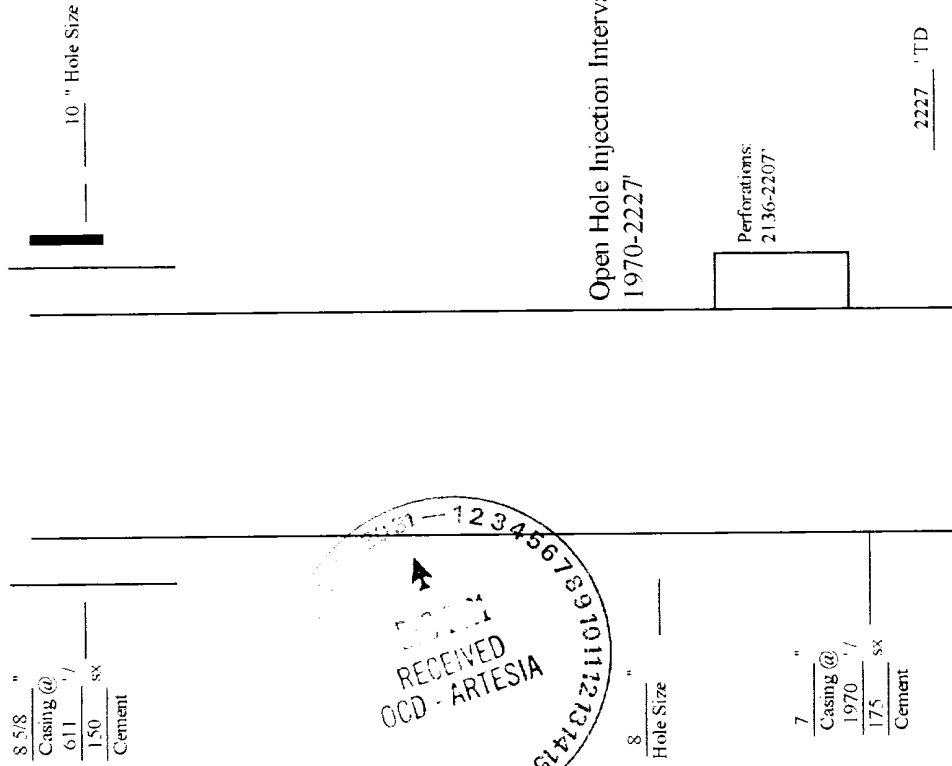
FOOTAGE LOCATION

21

17S

SECTION TOWNSHIP

Schematic



Well Construction Data

Surface Casing Set @ 611' Cemented with 150' sx.
Size 8 5/8" Surface Feet determined by Calculation
TOC 10"
Hole Size 10"
Intermediate Casing Set @ Cemented with sx.
Size Cemented with
TOC Feet determined by
Hole Size
Long String Set @ 1970' Cemented with 175' sx.
Size 7" Cemented with 175' sx.
TOC 77' feet determined by Calculation
Hole Size 8"
Total Depth 2227'
Injection Interval 1970' feet to 2227' feet
(perforated or open-hole; Indicate which)
Tubing Size 2" lined with (type of internal coating) set in a
Other type of tubing / casing seal if applicable Packer at 2210 feet
Other Data
1. Is this a new well drilled for injection? Yes ☒ No ☐
If no, for what purpose was the well originally drilled?
Oil Production
The Wiser Oil Company plans to convert this well to WIW
2. Name of the Injection formation Fren Seven Rivers
3. Name of Field or Pool (if applicable) Fren 7R / Grog Jackson 7R vs-QN-GB-SA
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 2136' TO 2207'
5. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.

OPERATOR The Wiser Oil Company

LEASE Skelly Unit

WELL NO. #6

330' FNL, 990' FWL, UNIT D

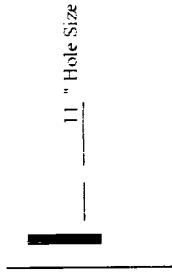
31E

RANGE

FOOTAGE LOCATION SECTION 21 TOWNSHIP

Schematic

8 5/8" Casing @ 601' / 150' sx Cement



Well Construction Data

Surface Casing Set @ 601' Cemented with 150' sx.
TOC Surface Feet determined by Calculation
Hole Size 11"
Intermediate Casing Set @ Cemented with sx.
TOC Feet determined by Calculation
Hole Size
Long String Set @ 2029' Cemented with 155' sx.
TOC 352' feet determined by Calculation
Hole Size 8"
Total Depth 2112'
Injection Interval 2029' feet to 2112' feet

(perforated or open-hole; Indicate which)
Tubing Size " lined with (type of internal coating) set in a feet

Other type of tubing / casing seal if applicable Packer at feet

Other Data

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

Oil Production

The Wiser Oil Company plans to convert this well to WIW

2. Name of the Injection formation Fren Seven Rivers
3. Name of Field or Pool (if applicable) Fren 7Kv/Crlog Jackson 7R vrs-QN-GB-SA
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
5. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.

Open Hole Injection Interval
2029-2112'

2112' TD

OPERATOR The Wisor Oil Company LEASE Skelly Unit
WELL NO. #8 1650 FNL, 2310' FWL, UNIT F 21 17S 31E
RANGE FOOTAGE LOCATION SECTION TOWNSHIP

Schematic

8 5/8" Casing @ 610' 150' sx Cement	10" (Estimated) Hole Size	Surface Casing Set @ 610' Size 8 5/8" TOC Surface Hole Size (Estimated) 10" Intermediate Casing Set @ " Size " TOC " Hole Size " Long String Set @ 1970' Size 7" TOC 693' Hole Size (Estimated) 8 1/4" Total 2175'	Well Construction Data " Cemented with 150' sx. Feet determined by Calculation " " " Cemented with " Feet determined " " " " Cemented with 150' sx. Feet determined by Calculation " " " "
8 1/4" Hole Size (Estimated)		Injection Interval 1983' feet to 2140' feet (perforated or open-hole; Indicate which) Tubing Size 2" lined with (type of internal coating) Other type of tubing / casing seal if applicable Packer at 2173' feet Other Data	set in a
7" Casing @ 1970' 150' sx Cement		Oil Production The Wisor Oil Company plans to convert this well to WIW Name of the Injection formation Fren Seven Rivers Name of Field or Pool (if applicable) Fren7Rv/Grbg Jackson 7Rvrs-QN-GB-SA 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 Give the names and depths of any over or underlying oil or gas zones (pools) in this area.	

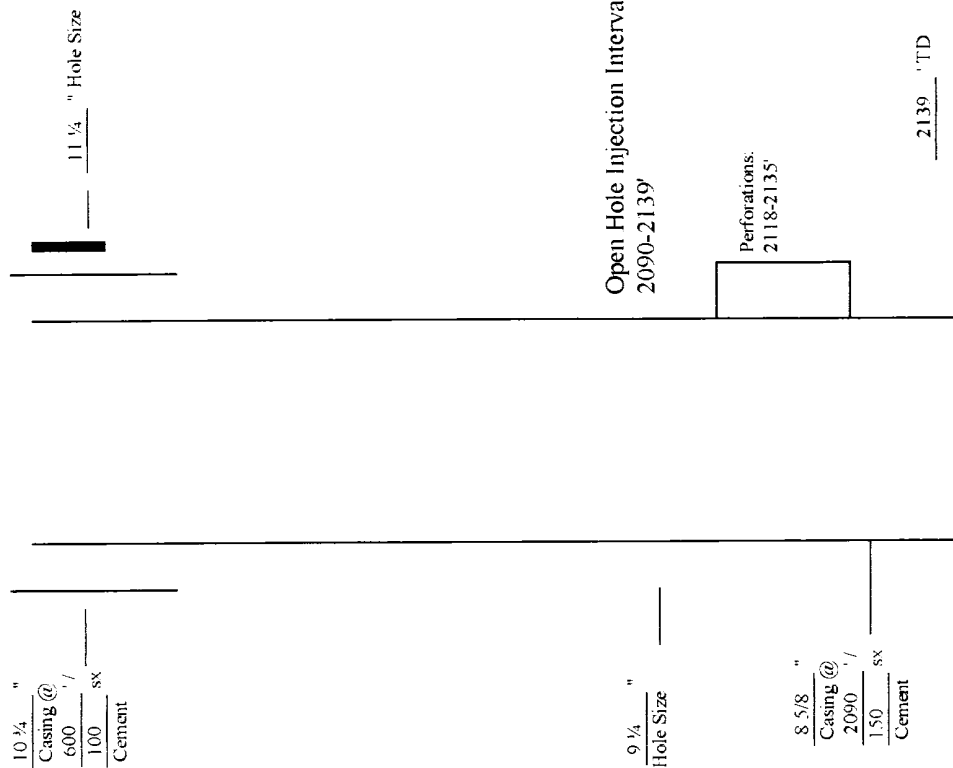
Open Hole Injection Interval
1983-2140'

2175' TD

OPERATOR The Wiser Oil Company LEASE Skelly Unit

WELL NO. #14 1980' FSL, 660' FWL, UNIT L FOOTAGE LOCATION SECTION 21 TOWNSHIP 17S RANGE 31E

Schematic



Well Construction Data

Surface Casing Set @ 600' Cemented with 100' Sx. Calculation
Size 10 3/4" Surface Feet determined by " Calculation
TOC 11 1/4" Hole Size " Intermediate Casing Set @ " Cemented with Sx. Calculation
Size " TOC Feet determined by " Calculation
Hole Size " Long String Set @ 2090' Cemented with 150' Sx. Calculation
Size 8 5/8" Surface feet determined by " Calculation
TOC 9 1/4" Hole Size " Total 2139' Injection Interval 2090' feet to 2139' feet (perforated or open-hole; Indicate which) Tubing Size " lined with (type of internal coating) set in a feet Packer at feet

Other type of tubing / casing seal if applicable
Other Data

1. Is this a new well drilled for injection? Yes ☒ No ☐
If no, for what purpose was the well originally drilled?
Oil Production
2. The Wiser Oil Company plans to convert this well to WIW
3. Name of the Injection formation Fren Seven Rivers
4. Name of Field or Pool (if applicable) Fren 7Rv/Grng, Jackson 7Rvrs-QN-GB-SA
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 2118-2135'
5. Give the names and depths of any over or underlying oil or gas zones (pools) in this area.

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	S/C	SHIP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
Township 17 South, Range 31 East																	
State "B" #4	Trinity University & Closesit	1650' FSL, 660' FEL, Unit I	16	17S	31E	2-14-61	O	3782'	10" 8"	8 5/8" 5 1/2"	612' 3184'	50 250	1982' Estimated	None	2 3/8" @ 3425'	TOC is calculated based on available information	State B-2613
State "B" #1	Trinity University & Closesit	1980' FSL, 1980' FEL, Unit J	16	17S	31E	5-26-37	O	3700'		8 5/8" 7"	633' 3158'	35 50	2732' Estimated			TOC is calculated based on available information & assumes 8 1/4" hole on production casing	State B-2613
State A #1	Trinity University and Closesit	1980' FSL, 1980' FWL, Unit K	16	17S	31E	2-15-37	O	3644'		8 5/8" 7"	598' 3510'	25 30	3255' Estimated			TOC is calculated based on available information & assumes 8 1/4" hole on production casing	State B-3014
Yucca State #1	Mack Energy Corporation	1837' FSL, 2310' FWL, Unit K	16	17S	31E	12-16-96	O	5435'	17 1/2" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	307' 1778' 5425'	325 775 1050	61' Estimated	4956-5130'	2 7/8" @ 5159'	TOC is calculated based on available information	State B-3014
State A #2	Trinity University and Closesit	1650' FSL, 990' FWL, Unit L	16	17S	31E	4-23-38	O	3585'	10" 8 1/4"	8 5/8" 7"	600' 3026'	50 100	2175' Estimated			TOC is calculated based on available information	State B-3014
Yucca State #3	Mack Energy Corporation	1850' FSL, 990' FWL, Unit L	16	17S	31E	8-6-97	O	5518'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	465' 5509'	350 1370	Surface Estimated	4842-5444'	2 7/8" @ 5478'	TOC is calculated based on available information	State B-3014
State AZ #1	The Wiser Oil Company	990' FSL, 990' FWL, Unit M	16	17S	31E	1-13-38	O		12" 10"	10" 7"	576' 3046'	60 100	1650'	2100'		TOC by Temp Survey	State 741700
State AZ #2	The Wiser Oil Company	330' FSL, 990' FWL, Unit M	16	17S	31E	8-21-49	O	2158'	11" 8"	8 5/8" 7"	578' 2040'	155 250	738' Estimated		2" @ 2110'	TOC provided by OCD-Artesia	State 741700
State AZ #3	The Wiser Oil Company	10' FSL, 170' FWL, Unit M	16	17S	31E	5-8-98	O	3750'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	523' 3759'	300 1075	Surface Estimated	3469-3584' 3599-3621'	2 7/8" @ 3266'	TOC is calculated based on available information	State B-2148
Macy #1	Kersey & Co.	990' FSL, 2310' FWL, Unit N	16	17S	31E	8-4-40	O	3571' PBTD 2330'	12 1/2" 10" 8"	10 3/4" 8 5/8" 7"	633' 2944'	50 150	1994' Estimated	2138-42'	2" @ 3525'	Recompleted 12-10-81 TOC is calculated based on available information	State B-8571
Macy #2	Kersey & Co.	330' FSL, 1650' FWL, Unit N	16	17S	31E	4-28-49	O	2148'	10" 8 1/4"	8 5/8" 7"	575' 2050'	10 50	1624' Estimated			TOC is calculated based on available information	State B-8571
Willow State #1	Mack Energy Corp.	330' FSL, 2280' FEL, Unit O	16	17S	31E	6-15-96	O&G	8990'	17 1/2" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	345' 3000' 8973'	370 710 1385	1898' Estimated	5005-5099'	2 7/8" @ 5142'	TOC is calculated based on available information	State B-2613
State "B" #2	Trinity University & Closesit	990' FSL, 2310' FEL, Unit O	16	17S	31E	1-13-41	O	3645'	10" 8"	8" 7"	585' 2998'	50 100	1916' Estimated			TOC is calculated based on available information	State B-2613
State "B" #3	Trinity University & Closesit	660' FEL, 660' FSL, Unit P	16	17S	31E	5-31-44	O	3670'	10" 8"	8 1/8" 7"	600' 3165'	50 100	2083' Estimated		2" @ 3177'	TOC is calculated based on available information	State B-2613
Willow State #3	Mack Energy Corporation	330' FSL, 760' FEL, Unit P	16	17S	31E	9-23-97	Ø	5507'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	547' 5497'	350 1500	Surface Estimated	4966-5201'	2 7/8" @ 5218'	TOC is calculated based on available information	State B-2613

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC	SIC	INSP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET a	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
errior #1	Trinity Univ. & Closut	355' FEL, 1650' FEL, Unit 1	17	17S	31E	5-14-38	O P&A	3542'		8 1/4" 6 5/8"	633' 2996'	50 125	1209'			See attached schematic found on intent to P&A--no subsequent report of abandonment, but note in file says well marked P&A on 9-8-93 & location is clean TOC found on P&A schematic	BLM LC- 05 7 523
errior #3	Trinity Univ. & Closut	1650' FSL, 455' FEL, Unit 1	17	17S	31E	8-9-50	O	2075'		8" 7"	520' 1997'	50 100	915' Estimated			TOC is calculated based on available information & assumes 10" hole on surface casing & 8" hole on prod. Casing	BLM LC- 05 7 523
er "B"	Devon Energy Production Company, LP	330' FSL, 1650' FEL, Unit O	17	17S	31E	10-29-51	O TA	2021'		9 5/8" 7"	562' 1976'	50 100	1387' Estimated	1976-2021'	2" @ 2000'	TA approved until 5-17-02 TOC is calculated based on available information & assumes 8 3/4" hole on prod. casing	BLM LC- 02 9 395-B
er "B"	Devon Energy Production Company, LP	990' FSL, 330' FEL, Unit P	17	17S	31E	11-21-38	O	3530'		8 5/8" 5 3/16"	595' 2895'	50 100	2478' Estimated			TOC is calculated based on available information, assuming a 10" hole on surface casing & 8" hole on prod. casing	BLM LC- 02 9 395-B
er "B"	Devon Energy Production Company, LP	660' FSL, 660' FEL, Unit P	17	17S	31E	11-28-49	O WTW	3507'		8 5/8" 7"	595' 3253'	50 100	1280'	3406-3498'	2 3/8" @ 3200'	Converted to WTW 1-24-70 TOC by Temp. Survey	BLM LC- 02 9 395-B
er "B"	Devon Energy Production Company, LP	330' FSL, 330' FEL, Unit P	17	17S	31E	11-7-51	O TA	2067'		9 5/8" 7"	578' 2024'	50 100	1435' Estimated		2" @ 2065'	TA approved until 5-7-02 TOC is calculated based on available information & assumes 8 3/4" hole on prod. casing	BLM LC- 02 9 395-B
er "B" 36	Devon Energy Production Company, LP	15' FSL, 1305' FEL, Unit P	17	17S	31E	8-8-92	O	3863'	17 1/2" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	341' 1316' 3861'	400 400 900	Surface Estimated	2762-95' 2870-2926' 2981' 3032-53' 3145-68' 3706-18'	2 7/8" @ 3677'	TOC is calculated based on available information	BLM LC- 02 9 395-B
er B 40	Devon Energy Production Company, LP	950' FSL, 1175' FEL, Unit P	17	17S	31E		O	3700' Required	12 1/4" 7 7/8"	8 5/8" 5 1/2"	325' 3700' Required	325 975 Required				APD approved 8-29-01	BLM LC- 02 9 395-B

C-108 HALF-MILE WELL DATA SHEET – SU # 4, 6, 8, 14

JAME	OPERATOR	LOC.	SFC	TRIP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET α	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
ner "B"	Devon Energy Production Company, LP	660' FNL, 660' FEL, Unit A	20	17S	31E	10-14-42	Θ P&A			8 1/4" 7"	557' 2832'	50 100	2030' I-estimated	3402-3482'	2 3/8" @ 3413'	TOC taken from P&A report See attached	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	990' FNL, 330' FEL, Unit A	20	17S	31E	11-20-51	O T.A		12" 8 1/4"	9 5/8" 7"	565' 1994'	50 100	1405' I-estimated		2" @ 2037'	T.A approved until 5-7-02 TOC is calculated based on available information	BLM LC- 029395-B
ner B	Devon Energy Production Company, LP	560' FNL, 660' FEL, Unit A	20	17S	31E	3-2-99	WIW	3706'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	430' 3705'	475 1170	Surface I-estimated	2836-3295'	2 3/8" @ 2797'	TOC is calculated based on available information	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	990' FNL, 1650' FEL, Unit B	20	17S	31E	12-20-51	Θ P&A	1994'	12" 8 1/4"	8 5/8" 7"	556' 1994'	50 100	1405' I-estimated	1948-1952' 1984-1988'	2" @ 1992'	TOC is calculated based on available information See attached	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	1300' FNL, 1370' FEL, Unit B	20	17S	31E	7-13-92	O	3865'	17 1/4" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	341' 1305' 3860'	500 600 1050	Surface I-estimated	2471-71' 2830-87' 2946-48' 3653-78'	2 7/8" @ 3663'	TOC is calculated based on available information	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	2310' FNL, 1650' FEL, Unit G	20	17S	31E	12-9-52	O	2010	12" 8 1/4"	8 5/8" 7"	535' 1955'	50 100	1366' I-estimated			T.A TOC is calculated based on available information	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	1980' FNL, 660' FEL, Unit H	20	17S	31E	3-21-43	Θ WIW	3506'		8 1/4" 7" 4 1/2"	861' 2829' 3501'	50 100 200	1180'			Converted to WIW 1-4-68 WIW reactivated 12-8-97 TOC by Temp Survey	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	2310' FNL, 330' FEL, Unit H	20	17S	31E	12-24-51	O T.A	2057'	12" 8 1/4"	8 5/8" 7"	556' 2057'	50 106	1433' I-estimated		2" @ 2050'	T.A approved until 5-17-02 TOC is calculated based on available information	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	2590' FNL, 1200' FEL, Unit H	20	17S	31E	3-19-91	O	3800'	14 1/4" 11" 7 7/8"	11 1/4" 8 5/8" 5 1/2"	369' 1369' 3789'	400 500 1050	Surface I-estimated	3582-3549' 3281-3122' 3039-2856'	2 7/8" @ 3612'	TOC is calculated based on available information	BLM LC- 029395-B
ner B	Devon Energy Production Company, LP	1350' FNL, 85' FEL, Unit H	20	17S	31E	10-21-97	O	3710'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	440' 3709'	375 1300	Surface I-estimated	2825-3259' 3412-3528'	2 7/8" @ 3619'	TOC is calculated based on available information	BLM LC- 029395-B
Federal	Marbob Energy Corporation	2310' FNL, 890' FEL, Unit H	20	17S	31E		O	6000' Proposed	17 1/4" 12 1/4" 7 7/8"	13 3/8" 8 5/8" 5 1/2"	410' 1446' Proposed	450 600 Proposed				Drilling 9-17-01	BLM LC- 029395-B
ner "B"	Devon Energy Production Company, LP	2650' FNL, 85' FEL, Unit I	20	17S	31E	10-30-97	O	3766'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	440' 3765'	375 1800	Surface I-estimated	2814-3359'	2 7/8" @ 3484'	TOC is calculated based on available information	BLM LC- 029395-B

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SEC	SHIP	RG	COMPL DATE	Type	TD	HOLE SIZE	CSG SIZE	SET d	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
Turner "B" #10	ARCO O & Gas Co.	1980' FSL, 660' FEL, Unit I	20	17S	31E	8-26-45	Ø P&A	2096'		8 5/8" 7"	600' 2022'	50 100	940' Estimated		2 3/8" @ 1720'	P&A 11-13-86 (See Attached) TOC is calculated based on available information & assumes 10" hole on surface csg & 8" hole on prod. csg	BLM LC-029395-B
Turner "B" #51	Devon Energy Production Company, LP	2055' FSL, 660' FEL, Unit I	20	17S	31E	1-7-58	Ø WIW	3338'		8 5/8" 5 1/2"	636' 3210'	100 175	2369' Estimated	3070-3087' 2811-99' 2937-38' 2798-3184'	2 3/8" @ 2721'	Converted to WIW 11-20-97 TOC is calculated based on available information & assumes 10" hole on surface csg & 8" hole on prod. csg	BLM LC-029395-B
Turner "B" #94	Devon Energy Production Company, LP	1350' FSL, 1200' FEL, Unit I	20	17S	31E	3-7-01	Ø	3870'	14 1/2" 11" 7 7/8"	11 3/4" 8 5/8" 5 1/2"	362' 1407' 3807'	465 600 1100	Surface Estimated	3614-3607' 3233-3116' 3003-2942' 3256' 3044-3041'	2 7/8" @ 3669'	TOC is calculated based on available information	BLM LC-029395-B
Turner "B" #18	Devon Energy Production Company, LP	1980' FSL, 1980' FEL, Unit J	20	17S	31E	6-13-45	Ø TA	2067'		8 5/8" 7"	535' 1945'	50 100	863' Estimated			TA approved until 5-17-02 TOC is calculated based on available information, assuming 11" hole on surface casing & 8" hole on prod. casing	BLM LC-029395-B
Turner "B" #136	Devon Energy Production Company, LP	1521' FSL, 146' FEL, Unit I	20	17S	31E	11-3-97	Ø	3924'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	440' 3924'	375 1275	Surface Estimated	3154-3602'		TOC is calculated based on available information	BLM LC-029395-B
Turner "B" #78	Devon Energy Production Company, LP	2080' FSL, 1980' FEL, Unit J	20	17S	31E	7-28-61	Ø WIW	3600'		8 5/8" 4 1/2"	531' 3600'	200 250	2400'	3046-50' 3085-90' 3095-3100' 3421-68'	2 3/8" @ 2949'	Converted to WIW 1-8-68 TOC based on Temp. Survey	BLM LC-029395-B
Turner "B" #20	Socorro Petr. Co.	760' FSL, 330' FEL, Unit P	20	17S	31E	11-23-45	Ø P&A	2184'		8 5/8" 7"	568' 2075'	50 100	1400'		2 7/8" @ 2000'	P&A 6-21-86 (See Attached) TOC taken from P&A schematic	BLM LC-029395-B
Turner "B" #46	Devon Energy Production Company, LP	660' FSL, 760' FEL, Unit P	20	17S	31E	6-26-56	Ø WIW	3449'		8 5/8" 5 1/2"	530' 3449'	50 225	2512' Estimated	2946-3302' 3306-3316'	2 3/8" @ 2966'	Converted to WIW 3-11-69 TOC calculated based on estimated 10" hole on surface csg & 8" hole on prod. csg	BLM LC-029395-B
SU #59	The Wiser Oil Co.	660' FNL, 660' FEL, Unit A	21	17S	31E	11-6-43	Ø WIW	3671'		8 5/8" 7"	667' 3011'	100 150	1640'	2015-2110' 2155-2205' 2953-3011'	2 3/8" @ 3387'	Converted to WIW 4-17-97 TOC is based on Temp. Survey	BLM NM-98122

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

NAME	OPERATOR	LOC.	SIC	TRIP	RG	COMPL. DATE	Type	TD	HOLE SIZE	CSG SIZE	SET a	SX GMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
SU #129	The Wiser Oil Co.	660' FNL, 760' FEL, Unit A	21	17S	31E	10-6-77	O	2505'	11" 7 7/8"	8 5/8" 5 1/2"	587' 2505'	250	Surface I-simulated	2178-2317'		TOC is calculated based on available information	BLM NM-98122
SU #60	The Wiser Oil Co.	660' FNL, 1980' FEL, Unit B	21	17S	31E	7-43	Q	3638	11" 8 1/4"	8 5/8" 7"	640' 2948'	100 175	1520'	3570-3618' 3328-3424'		TOC taken from completion report	BLM NM-98122
SU #5	The Wiser Oil Co.	330' FNL, 1650' FWL, Unit C	21	17S	31E	9-16-49	O	2165'	11" 8"	8 5/8" 7"	614' 2065'	150	442' I-simulated	Open Hole 2065-2165'	2 3/8" @ 2107'	TOC is calculated based on available information	BLM NM-98122
SU #61	The Wiser Oil Co.	660' FNL, 1980' FWL, Unit C	21	17S	31E	6-17-42	Q	3588'	11" 8 1/4"	8 5/8" 7"	660' 2896'	100 200	1194' I-simulated	3224-3280'	2 7/8" @ 3345'	TOC is calculated based on available information	BLM NM-98122
SU #62	The Wiser Oil Co.	660' FNL, 660' FWL, Unit D	21	17S	31E	1-15-43	Q	3555'	11" 8 1/4"	8 5/8" 7"	593' 2845'	150 200	1500'		2 3/8" @ 3421'	TOC by Temp. Survey	BLM NM-98122
SU #7	The Wiser Oil Co.	1874' FNL, 766' FWL, Unit E	21	17S	31E	9-9-50	O	2130'	10" 8"	8 5/8" 7"	607' 1980'	150	357' I-simulated		2"	TOC is calculated based on available information	BLM NM-98122
SU #63	The Wiser Oil Co.	1980' FNL, 660' FWL, Unit E	21	17S	31E	5-1-43	Q	3571'		8 5/8" 7"	608' 2864'	150	1120'	3476-3479' 3527-3530'	2 3/8" @ 3511'	TOC by Temp. Survey	BLM NM-98122
SU #64	The Wiser Oil Co.	1980' FNL, 1980' FWL, Unit F	21	17S	31E	10-22-43	Q	3580'	11" 8 1/4"	8 5/8" 7"	619' 2907'	100 200	1205' I-simulated		2 3/8" @ 2833'	Converted to WIW 8-1-68 TOC is calculated based on available information	BLM NM-98122
SU #220	The Wiser Oil Co.	1330' FNL, 1400' FWL, Unit F	21	17S	31E	3-27-97	O	3800'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	446' 3800'	325 1300	Surface I-simulated	2048-2151' 3046-3191' 3222-3235' 3559-3587'	2 7/8" @ 3657'	TOC is calculated based on available information	BLM NM-98122
SU #233	The Wiser Oil Co.	2620' FNL, 1343' FWL, Unit F	21	17S	31E	1-3-97	O	3900'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	441' 3900'	425 1550	Surface I-simulated	3036-3224' 2077-2179'	2 7/8" @ 3323'	TOC is calculated based on available information	BLM NM-98122
SU #9	The Wiser Oil Co.	1980' FNL, 1980' FEL, Unit G	21	17S	31E	5-5-44	Q	3262'	17 1/4" 8 1/4"	8 5/8" 7" 5 1/2"	624' 2055' 2973'	100 150 300	1441' I-simulated		2 3/8" @ 2155'	See Attached TOC is calculated based on available information	BLM NM-98122
SU #65	The Wiser Oil Co.	2080' FNL, 1980' FEL, Unit G	21	17S	31E	5-5-62	Q	5001'	12 1/4" 7 7/8"	9 5/8" 5 1/2"	609' 4997'	400 825	1313'	3006-3240' 3267-3320' 3353-3456' 3642-3651' 4864-4904'	2 3/8" @ 3247'	TOC taken from completion report	BLM NM-98122
SU #221	The Wiser Oil Co.	1390' FNL, 2530' FEL, Unit G	21	17S	31E	1-30-97	O	3850'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	449' 3850'	325 1350	Surface I-simulated	2120-2213' 2933-3045' 3104-3238' 3277-3290'	2 7/8" @ 3382'	TOC is calculated based on available information	BLM NM-98122
SU #10	The Wiser Oil Co.	1980' FNL, 660' FEL, Unit H	21	17S	31E	9-4-47	Q	2247'	10 1/4" 8"	8 5/8" 7"	610' 2156'	75 135	696' I-simulated	2238-2190'	2 3/8" @ 2073'	Converted to WIW 5-28-74 TOC is calculated based on available information	BLM NM-98122

C-108 HALF-MILE WELL DATA SHEET - SU # 4, 6, 8, 14

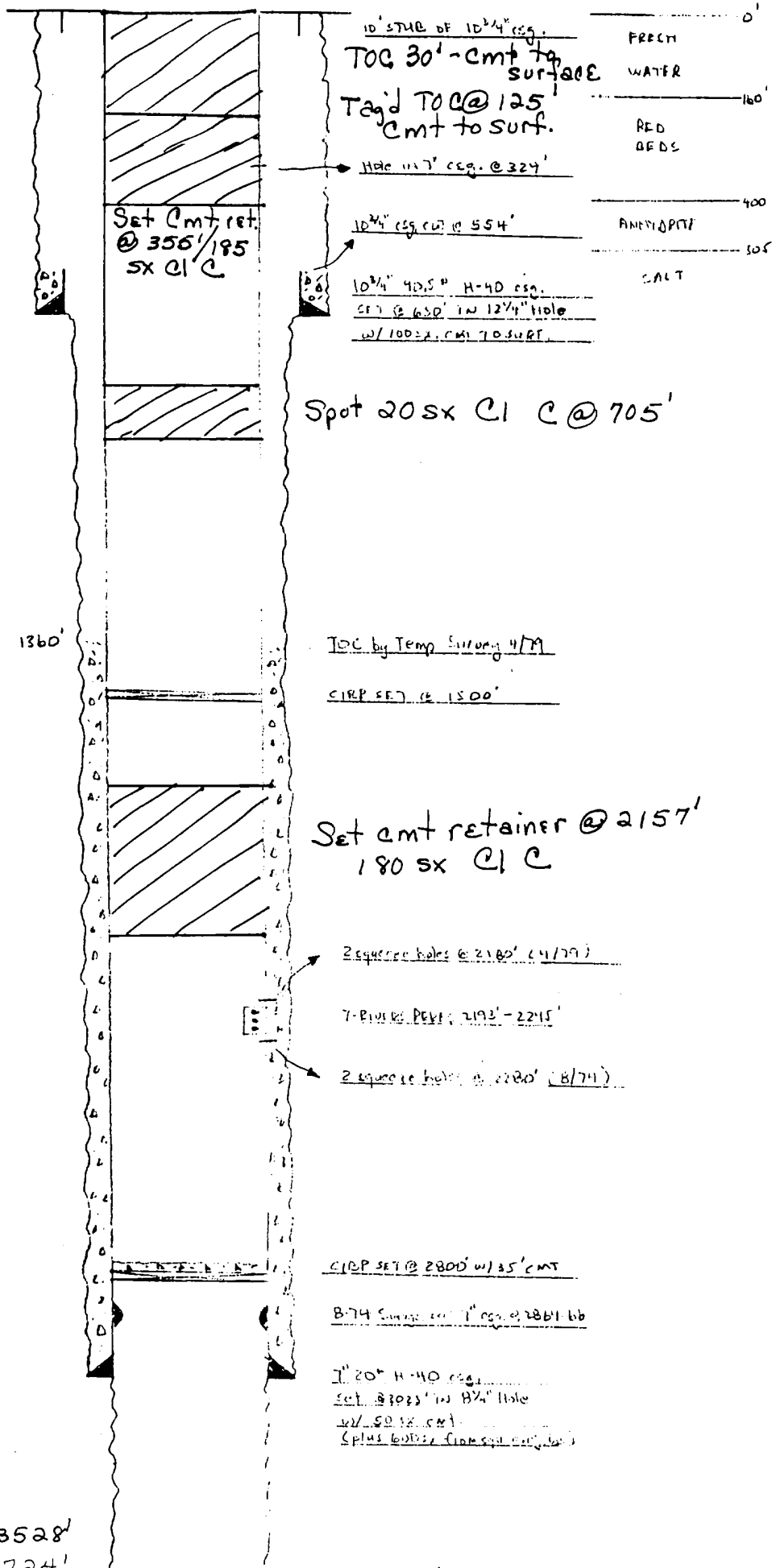
NAME	OPERATOR	LOC	SIC	SHIP	RG	COMPL DATE	Type	TD	HOE SIZE	CSG SIZE	SET α	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
SU #66	The Wiser Oil Co.	2080' FNL, 710' FEL, Unit H	21	17S	31E	2-10-62	Q W/W	3720'	6 1/4"	7" 4 1/2"	610' 3714'	350 150	2420' Estimated	3568-3695' 3056-3483'	2" @ 3553'	Converted to W/W 8-1-60 TOC is calculated based on available information	BLM NM-98122
SU #222	The Wiser Oil Co.	1380' FNL, 1300' FEL, Unit H	21	17S	31E	12-3-96	O	3900'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	441' 3900'	325 1150	Surface Estimated	2190-2284' 3169-3354' 3629-3686' 3675-3764'	2 7/8" @ 3796'	TOC is calculated based on available information	BLM NM-98122
SU #223	The Wiser Oil Co.	1340' FNL, 120' FEL, Unit H	21	17S	31E	8-7-96	O	3982'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	452' 3982'	325 1050	Surface Estimated	3199-3356' 3397-3400' 3651-3723'		TOC is calculated based on available information	BLM NM-98122
SU #149	The Wiser Oil Co.	2610' FSL, 150' FEL, Unit I	21	17S	31E	2-6-85	O	3900'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	509' 3900'	400 1300	Surface Estimated	3109-3519'	2 3/8" @ 3060'	TOC is calculated based on available information	BLM NM-98122
SU #12	The Wiser Oil Co.	1980' FSL, 1980' FEL, Unit J	21	17S	31E	12-4-46	Q W/W	2235'	12 1/4" 9 1/4"	10 3/4" 8 5/8"	645' 2130'	100 150	Surface Estimated	2185-2231'		Converted to W/W 7-3-74 TOC is calculated based on available information	BLM NM-98122
SU #67	The Wiser Oil Co.	1650' FSL, 1980' FEL, Unit J	21	17S	31E	1-1-58	Q W/W	3353' 3557'	10" 8"	8 5/8" 7"	663' 3280'	150 325	Surface Estimated	3280-3353' Open Hole 3077-3237' 3365-3557'	2 3/8" @ 3441'	Converted to W/W 8-2-68 TOC is calculated based on available information	BLM NM-98122
SU #235	The Wiser Oil Co.	2600' FSL, 1470' FEL, Unit J	21	17S	31E	3-20-96	O&G	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	495' 3950'	300 1800	Surface Estimated	2170-2283' 3151-3349'	2 7/8" @ 3419'	TOC is calculated based on available information	BLM NM-98122
SU #13	The Wiser Oil Co.	1980' FSL, 1980' FWL, Unit K	21	17S	31E	10-13-46	O	2200'	12 1/4" 9 1/4"	10 3/4" 8 5/8"	634' 2115'	100 115	445' Estimated		2 3/8" @ 2173'	TOC is calculated based on available information	BLM NM-98122
SU #68	The Wiser Oil Co.	1650' FSL, 1980' FWL, Unit K	21	17S	31E	11-24-57	Q W/W	3511'	10" 8"	8 5/8" 7"	660' 3248'	150 290	111' Estimated	3155-3419'	2 3/8" @ 3083'	Converted to W/W 7-25-97 TOC is calculated based on available information	BLM NM-98122
SU #234	The Wiser Oil Co.	2602' FSL, 2562' FWL, Unit K	21	17S	31E	6-14-96	O	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	492' 3955'	400 1650	Surface Estimated	3106-3311' 3678-3705' 3755-66'	2 7/8" @ 3695'	TOC is calculated based on available information	BLM NM-98122
SU #69	The Wiser Oil Co.	1980' FSL, 760' FWL, Unit L	21	17S	31E	10-15-57	Q W/W	3612'	10" 8"	8 5/8" 7"	640' 3130'	160 275	155' Estimated	3130-3230' Open Hole 3263-3540' 2938-3238'	2 3/8" @ 2893'	Converted to W/W 4-13-71 TOC is calculated based on available information	BLM NM-98122
SU #15	The Wiser Oil Co.	760' FSL, 660' FWL, Unit M	21	17S	31E	7-8-46	O	2210'	12 1/4" 9 1/4"	10 3/4" 8 5/8"	639' 2142'	100 100	690' Estimated	2165-2205'		TOC is calculated based on available information	BLM NM-98122

C-108 HALF-MILE WELL DATA SHEET – SU # 4, 6, 8, 14

OPERATOR	LOC.	SIC	ISHP	RG	COMPL. DATE	Type	TD	HOLE SIZE	CSG SIZE	SET &	SX CMT	TOC	PERFS	TBG/ PKR	COMMENTS	LEASE
The Wiser Oil Co.	530' FSL, 330' FWL, Unit M	21	17S	31E	4-4-57	Q W/W	3900'	10" 8"	8 5/8" 7"	652' 3225'	155 200	1062' Estimated	3028-98' 3114-77' 3223096' 3303-60' 3406-31'	2 3/8" @ 3340'	Converted to WIW 7-16-97 TOC is calculated based on available information	BLM NM-98122
The Wiser Oil Co.	1306' FSL, 1216' FWL, Unit M	21	17S	31E	11-18-96	O	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	451' 3950'	325 1450	Surface Estimated				BLM NM-98122
The Wiser Oil Co.	10' FSL, 10' FWL, (Bottom Hole), Unit M	21	17S	31E	1-9-98	O	3922'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	451' 3922'	400 1450	Surface Estimated	3294-3466' 3540-41'	2 7/8" @ 3620'	Surface Location: 100' FSL, 260' FWL, TOC is calculated based on available information	BLM NM-98122
The Wiser Oil Co.	660' FSL, 1980' FWL, Unit N	21	17S	31E	6-5-47	Q W/W	2242'	12 1/4" 6 1/4"	10 3/4" 8 5/8"	651' 2181'	100 175	Surface Estimated	2197-2245'	2 3/8" @ 2140'	Converted to WIW 7-3-74 TOC is calculated based on available information	BLM NM-98122
The Wiser Oil Co.	660' FSL, 1650' FWL, Unit N	21	17S	31E	6-30-57	Q W/W	3350'	10" 8"	8 5/8" 7"	663' 3286'	150 275	311' Estimated	3446-3560' 3085-3190'		Converted to WIW 8-2-68 TOC is calculated based on available information	BLM NM-98122
The Wiser Oil Co.	1110' FSL, 2515' FWL, Unit N	21	17S	31E	6-1-96	O	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	485' 3950'	325 1750	Surface Estimated	3285-3439' 3486-3550' 3706-3720'	2 7/8" @ 3202'	TA approved 3-9-01 TOC is calculated based on available information	BLM NM-98122
The Wiser Oil Co.	105' FSL, 2540' FWL, Unit N	21	17S	31E	6-3-96	O	3950'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	494' 3950'	325 1150	Surface Estimated	3338-3508'		TOC is calculated based on available information	BLM NM-98122
The Wiser Oil Co.	660' FNL, 660' FWL, Unit D	22	17S	31E	1-12-54	Q W/W	13196'	18" 12 1/4" 7 7/8"	13 3/8" 9 5/8" 7"	211' 3800' 13112'	230 2847 1415	Surface Estimated	11962-982' 2246-2282' 3578-3746'	2" @ 3721'	Converted to WIW 3-21-73 T/A Intent to P&A approved 9-28-01	BLM LC-029419-A
The Wiser Oil Co.	1980' FNL, 560' FWL, Unit E	22	17S	31E	10-1-77	O	2500'	11" 7 7/8"	8 5/8" 5 1/2"	640' 2500'	250 545	Surface Estimated	2380-2452' 2202-2326'	2 3/8" @ 2323'	TOC is calculated based on available information	BLM LC-029419-A
The Wiser Oil Co.	142' FNL, 1102' FWL, Unit D	28	17S	31E	11-6-96	O	4000'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	446' 4000'	325 1250	Surface Estimated	2219-2317' 3336-3443' 3507-35'	2 7/8" @ 3610'	Added Seven Rivers Perfs 11-26-99 TOC is calculated based on available information	BLM NM-98122
The Wiser Oil Co.	660' FNL, 660' FWL, Unit D	28	17S	31E	11-16-46	Q P&A	3724'	12 1/4" 8 1/4"	10 3/4" 7"	650' 3025'	100 150	1360'	2193-2245' 3343-65' 3487-3525'		TOC by Temp Survey P&A 5-12-90 (See Attached)	BLM NM-98122
The Wiser Oil Co.	600' FNL, 583' FWL, Unit D	28	17S	31E	1-28-98	O	3800'	12 1/4" 7 7/8"	8 5/8" 5 1/2"	460' 3800'	400 1350	Surface Estimated	3331-3531' 2200-2318'	2 7/8" @ 2557'	Wiser plans to convert this well to a WIW See separate C-108	BLM NM-98122

P+A-SU#91

FOOTING DEPTH



PBTD 3528'
TD 3724'

Trinity & Closuit
P.O. Box 6A
Loco Hills, N.M.
88255

Lease : Superior Foster #1
Pool : Grayburg Jackson SR-Q-G-SA
T.D. : 3542'
Casing : 2996' of 6 5/8" cemented with 125 sacks, and 4 tons mud circulated.
Surface : 633' of 8 1/4" cemented with 50 sacks.
Pay : Open hole shot with 70 qts. Nitro in 1938 and 70 qts. in 1940.
Top Salt : 555'
Bot. Salt : 1380'
Top Cement :
8 1/4" pipe: Calculated to 215' from surface.
Top Cement :
6 5/8" pipe: Calculated to 1209' from surface.

