

APPLICATION FOR INJECTION
Form C-108

CIRCLE RIDGE PRODUCTION, INC.
Well No. 6-E

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no
- II. Operator: Circle Ridge Production Inc.
Address: 601 W. Illinois, Hobbs, NM 88240
Contact party: James Davis Phone: 505-676-2130
- 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 ☐ no
If yes, give the Division order number authorizing the project A-2336.
- 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 geological data on the injection zone including appropriate lithologic detail, geological 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 source 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 source 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: Eddie W. Seay Title Agent 505-392-2236
Signature: Eddie W Seay Date: 4/28/94
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

FORM C-108

APPLICATION FOR AUTHORIZATION TO INJECT

CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN UNIT R-2336

III. A

1. West Caprock Queen Unit Well No. 6-E
Sect. 21 Tws. 14 Range 31 E.
1980/N 660/W Chaves Co., NM
2. 8 5/8" 24# Csg set at 248' with 175 sxs cmt circ
4 1/2" 9.5# Csg set at 2867' with 75 sxs cmt
TOC 2687 with 50% efficiency
3. Plan to run 2" plastic lined tubing set at approx.
2835'.
4. Plan to run a Baker Tension Packer and set approx.
2835'.

III. B

1. The injection interval is the Queen Sand, Caprock
Queen field.
2. The injection interval is thru perms from 2841-
2843'.
3. The well was originally drilled as an oil well.
4. None.
5. None.

V. Attached

VI. Attached

VII. Proposed Operation

1. The average rate of injection will be approx. 200
bls. per day with maximum of 300 bls. per day.
2. The system will be closed.

3. The average pressure will be 400-500 PSI with a maximum of 700 PSI.
4. The source of water will be reinjected produced water.
5. N/A

VIII. Previously submitted.

IX. No stimulation proposed, only acid as needed.

X. Previously submitted.

XI. No fresh water wells within this area. A copy of State Engineer's water well list within.

XII. All available geologic and engineering data has been examined and no evidence of open faults or any other hydrologic connection between the injection zone and any underground source of drinking water were found.

XIII. Attached.

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name

West Cap Queen Sand Unit
Tract 10

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Circle Ridge Production, Inc.

3. Address of Operator

c/o Oil Reports & Gas Services, Inc. Box 755 Hobbs, NM 88240

8. Well No.

6

9. Pool name or Wildcat

Caprock Queen

4. Well Location

Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line

Section 21 Township 14S Range 31E NMPM Chaves County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

4174

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

OTHER: Temporary Abandonment ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Permission is hereby requested to retain the subject well as temporary abandoned. As part of a waterflood project future use could be required in the event of a change in injection pattern. Last production August 1985.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mosine J. Luter TITLE Agent DATE 1/22/90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JAN 24 1990

GUEST, WELDON S & I J WOLFSON
DRICKEY QUEEN SAND UNIT TR 23 # 2
UNIT: N SEC 16 T 14 S R 31 E
660/FSL 1980/FWL
TD: 2885
API NUMBER: 30-005-01085

TABULAR DATA

SURFACE CASING

SIZE: 8 5/8 SET AT: 136 HOLE SIZE: 11
CEMENTED WITH 100 SXS
TOC: 0 DETERMINED BY: CALC TOP

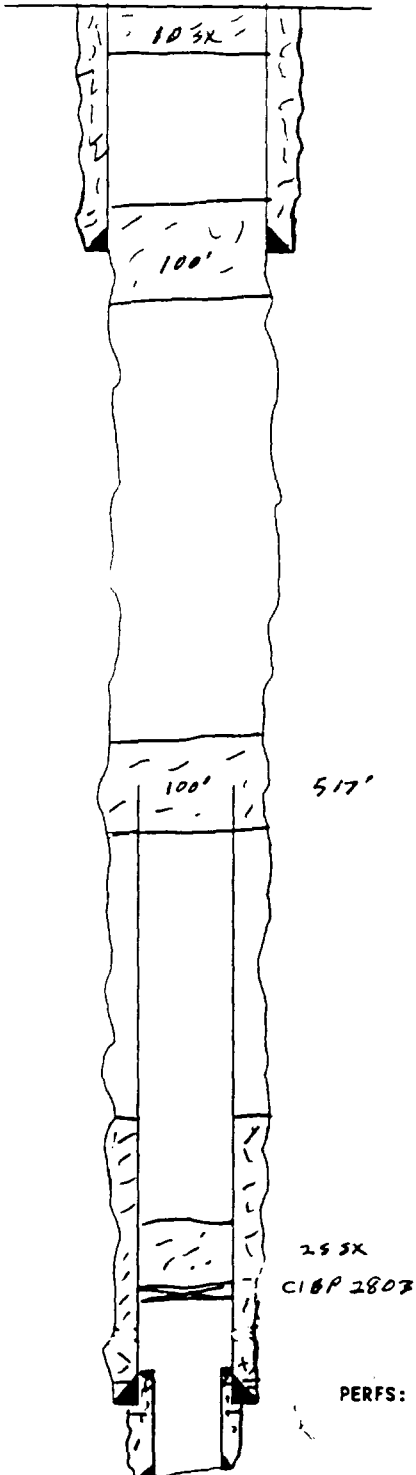
PRODUCTION CASING

SIZE: 5 1/2 SET AT: 2874 HOLE SIZE: 7 7/8
CEMENTED WITH 100 SXS
TOC: 2536 DETERMINED BY: CALC TOP

LINER

SIZE: 4 1/2 TOP: 2854 BOTTOM: 2883
CEMENTED WITH 100
PRODUCING INTERVAL: QUEEN
PERFS: 2869 TO 2877

P+H



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 11 # 2
UNIT: J SEC 21 T 14 S R 31 E
1980/FSL 2310/FEL
TD: 2924
API NUMBER: 30-005-01119

TABULAR DATA

SURFACE CASING

SIZE: 10 3/4 SET AT: 132 HOLE SIZE: 15
CEMENTED WITH 75 SXS
TOC: 0 DETERMINED BY: CMT CIRC

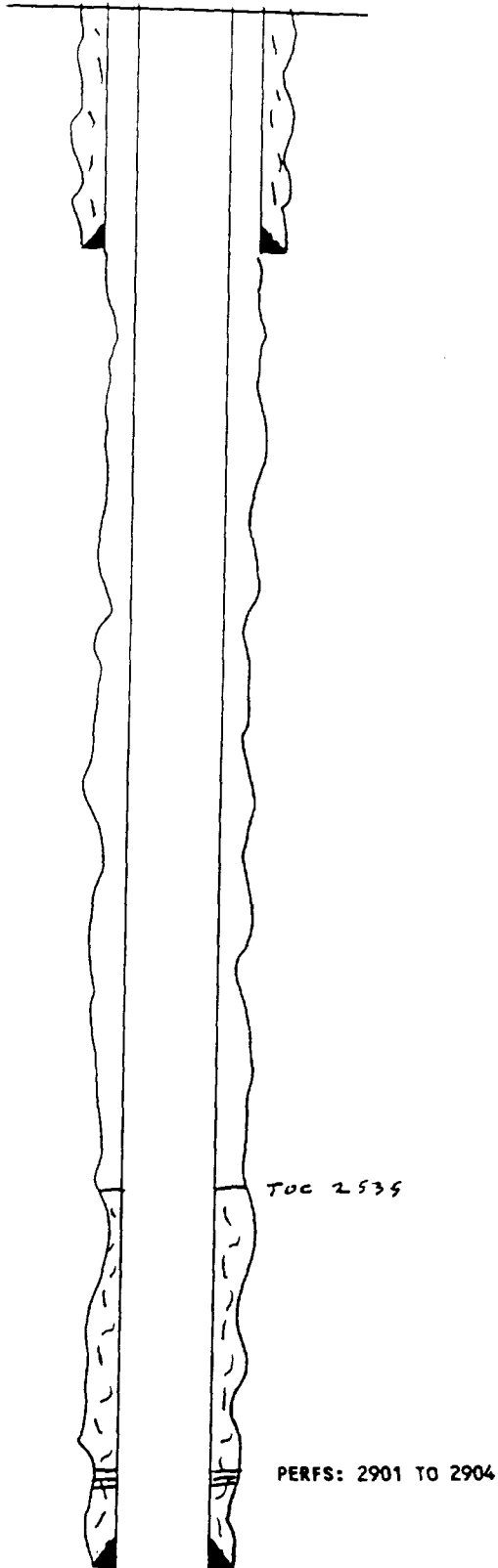
PRODUCTION CASING

SIZE: 7 SET AT: 2924 HOLE SIZE: 8 3/4
CEMENTED WITH 100 SXS
TOC: 2535 DETERMINED BY: CALC TOP

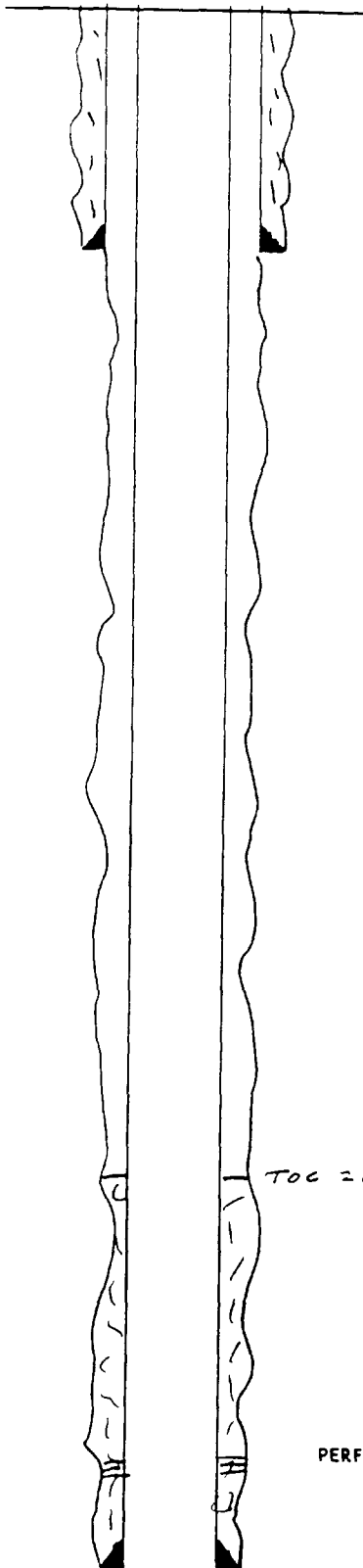
PRODUCING INTERVAL: QUEEN

PERFS: 2901 TO 2904

TA 1/1/90



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 10 # 6
UNIT: E SEC 21 T 14 S R 31 E
1980/FNL 660/FEL
TD: 2876
API NUMBER: 30-005-01114



TABULAR DATA

SURFACE CASING

SIZE: 8 5/8 SET AT: 258 HOLE SIZE: 11
CEMENTED WITH 175 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING

SIZE: 4 1/2 SET AT: 2880 HOLE SIZE: 7 7/8
CEMENTED WITH 75 SXS
TOC: 2687 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2841 TO 2843

TA 01/01/90

TOC 2687

PERFS: 2841 TO 2843

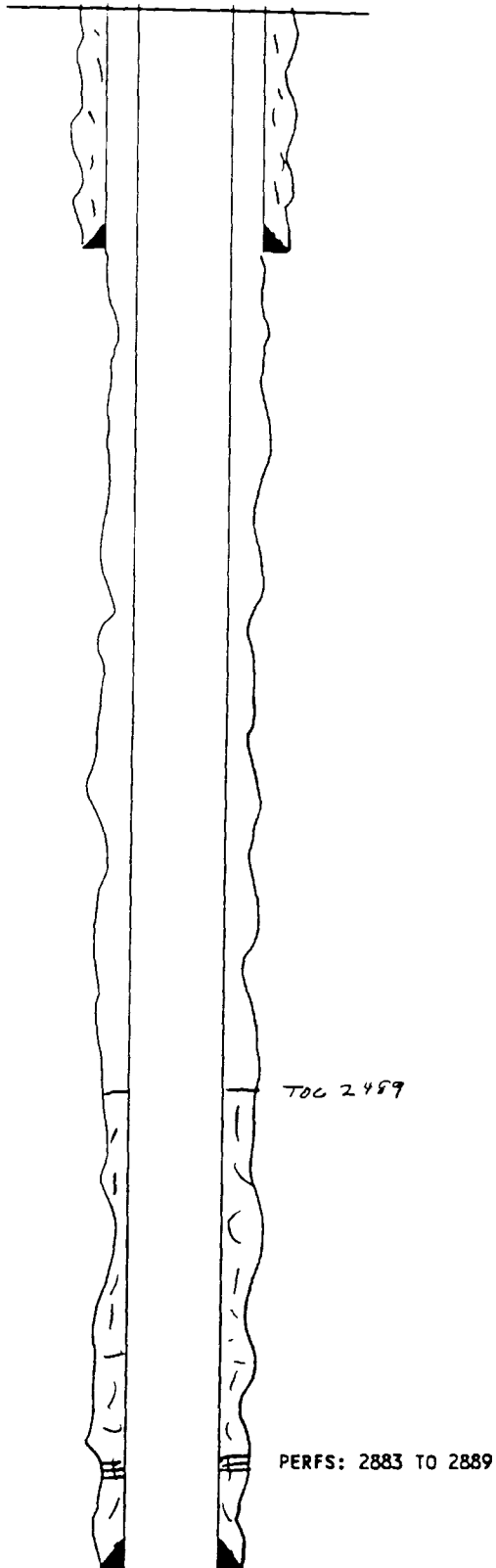
RW OIL CO.
ZIMMERMAN "A" # 4
UNIT: L SEC 21 T 14 S R 31 E
1650/FSL 990/FWL
TD: 2915
API NUMBER: 30-005-01113

TABULAR DATA

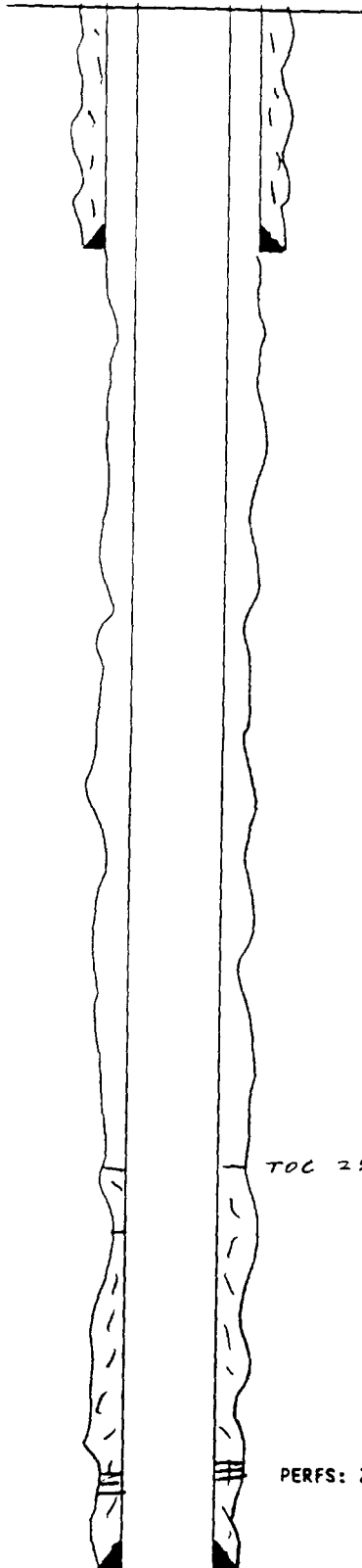
SURFACE CASING
SIZE: 8 5/8 SET AT: 162 HOLE SIZE: 11
CEMENTED WITH 100 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING
SIZE: 5 1/2 SET AT: 2911 HOLE SIZE: 7 7/8
CEMENTED WITH 125 SXS
TOC: 2489 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2883 TO 2889



RW OIL CO.
ZIMMERMAN "A" # 3
UNIT: M SEC 21 T 14 S R 31 E
330/FSL 990/FWL
TD: 2950
API NUMBER: 30-005-01112



TABULAR DATA

SURFACE CASING
SIZE: 8 5/8 SET AT: 151 HOLE SIZE: 12 1/4
CEMENTED WITH 100 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING
SIZE: 5 1/2 SET AT: 2950 HOLE SIZE: 7 7/8
CEMENTED WITH 125 SXS
TOC: 2528 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2925 TO 2930

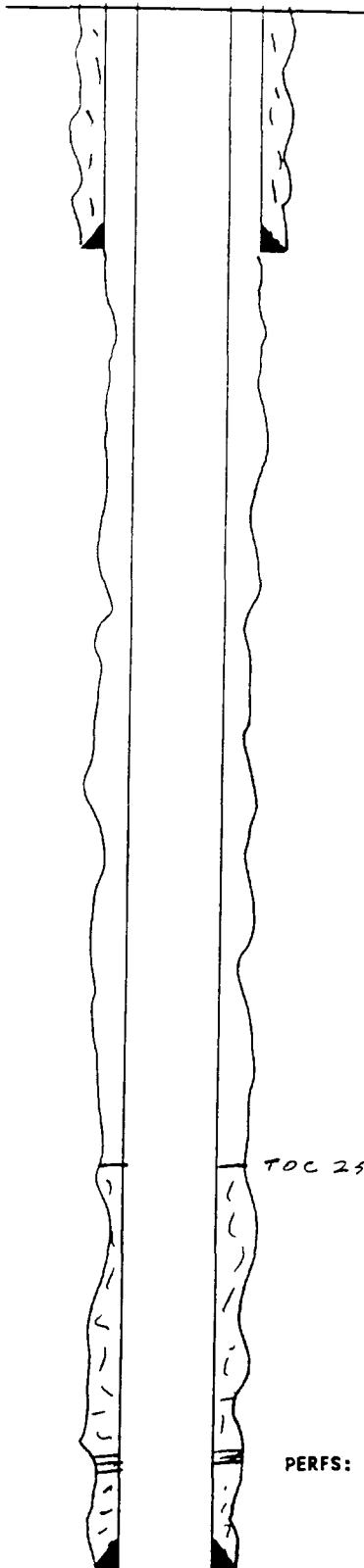
RW OIL CO.
ZIMMERMAN "A" # 1
UNIT: N SEC 21 T 14 S R 31 E
660/FSL 1980/FWL
TD: 2933
API NUMBER: 30-005-01110

TABULAR DATA

SURFACE CASING _____
SIZE: 8 5/8 SET AT: 165 HOLE SIZE: 12 1/4
CEMENTED WITH 150 SXS
TOC: 0 DETERMINED BY: CALC TOP

PRODUCTION CASING _____
SIZE: 5 1/2 SET AT: 2933 HOLE SIZE: 7 7/8
CEMENTED WITH 125 SXS
TOC: 2511 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2910 TO 2916



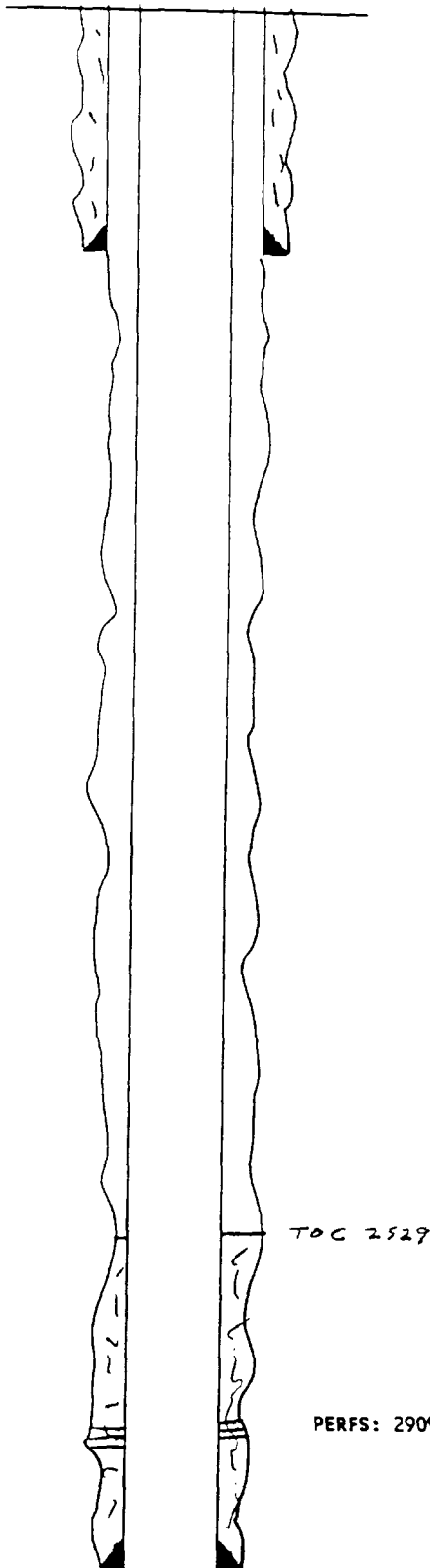
CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 9 # 3
UNIT: G SEC 21 T 14 S R 31 E
2310/FNL 1980/FEL
TD: 2955
API NUMBER: 30-005-01109

TABULAR DATA

SURFACE CASING _____
SIZE: 8 5/8 SET AT: 209 HOLE SIZE:
CEMENTED WITH 150 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING _____
SIZE: 5 1/2 SET AT: 2951 HOLE SIZE:
CEMENTED WITH 125 SXS
TOC: 2529 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2909 TO 2915



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 10 # 7
UNIT: H SEC 20 T 14 S R 31 E
1980/FNL 660/FEL
TD: 2880
API NUMBER: 30-005-01105

TABULAR DATA

SURFACE CASING

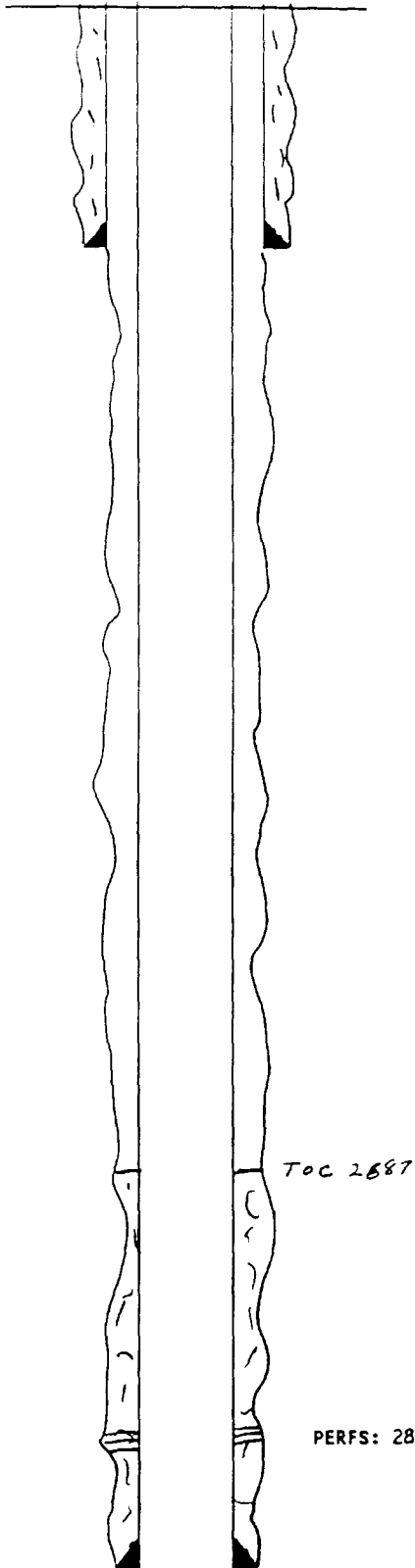
SIZE: 8 5/8 SET AT: 259 HOLE SIZE: 11
CEMENTED WITH 175 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING

SIZE: 4 1/2 SET AT: 2880 HOLE SIZE: 7 7/8
CEMENTED WITH 75 SXS
TOC: 2687 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2821 TO 2823

TA 1/1/90



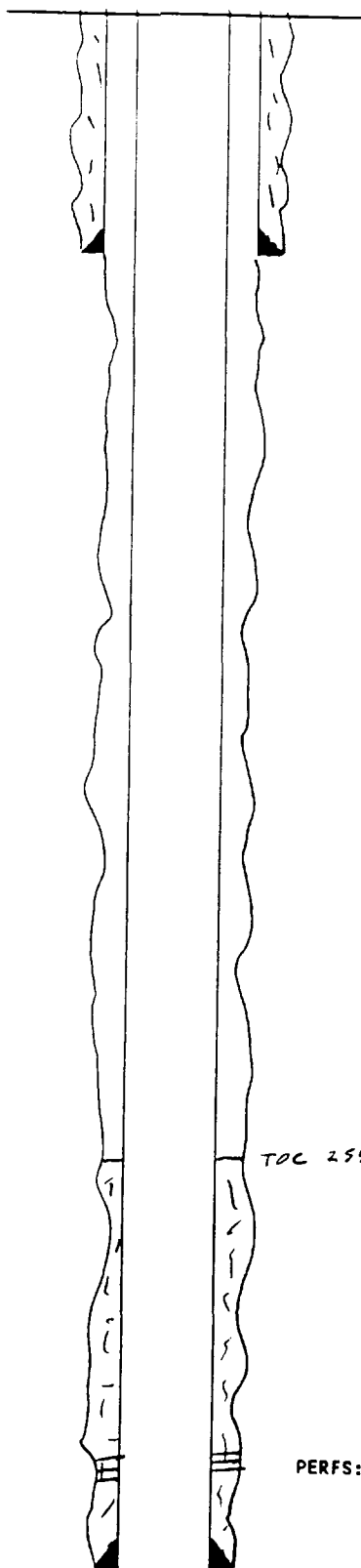
RW OIL CO.
ZIMMERMAN # 2
UNIT: P SEC 20 T 14 S R 31 E
990/FSL 330/FEL
TD: 2879
API NUMBER: 30-005-01102

TABULAR DATA

SURFACE CASING _____
SIZE: 8 5/8 SET AT: 156 HOLE SIZE: 11
CEMENTED WITH 150 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING _____
SIZE: 5 1/2 SET AT: 2879 HOLE SIZE: 7 7/8
CEMENTED WITH 100 SXS
TOC: 2541 DETERMINED BY: CALC TOP

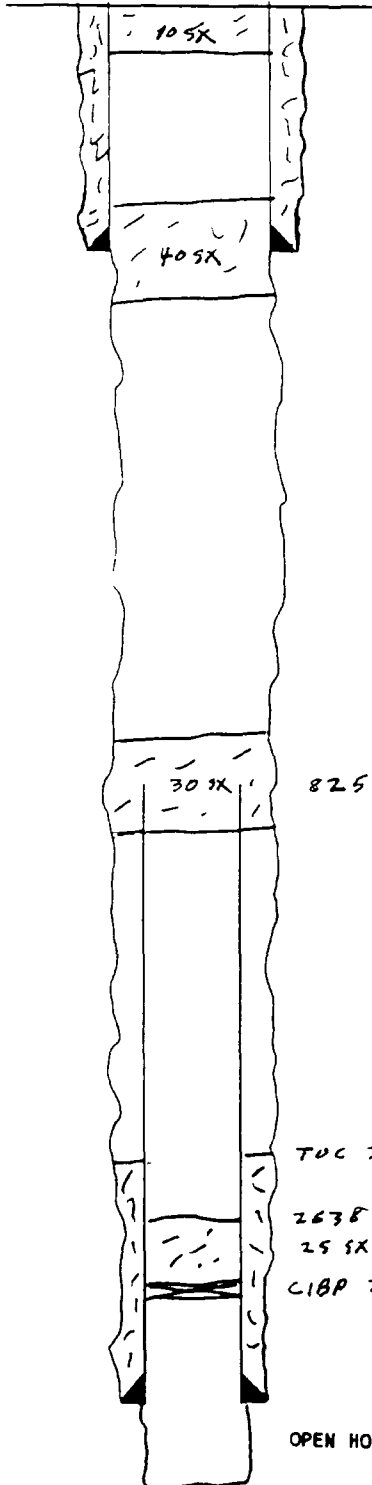
PRODUCING INTERVAL: QUEEN
PERFS: 2859 TO 2865



TOC 2541

PERFS: 2859 TO 2865

GUEST, WELDON S & I J WOLFSON
 DRICKEY QUEEN SAND UNIT TR 30 # 1
 UNIT: 0 SEC 16 T 14 S R 31 E
 660/FSL 1980/FEL
 TD: 2906
 API NUMBER: 30-005-01083



TABULAR DATA

SURFACE CASING
 SIZE: 8 5/8 SET AT: 175 HOLE SIZE: 12 1/4
 CEMENTED WITH 100 SX
 TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING
 SIZE: 5 1/2 SET AT: 2888 HOLE SIZE: 7 7/8
 CEMENTED WITH 100 SX
 TOC: 2550 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
 OPEN HOLE: 2888 TO 2906

PJA

GUEST, WELDON S & I J WOLFSON
DRICKEY QUEEN SAND UNIT TR 33 # 1
UNIT: K SEC 16 T 14 S R 31 E
1980/FSL 1980/FWL
TD: 2853
API NUMBER: 30-005-01078

TABULAR DATA

SURFACE CASING

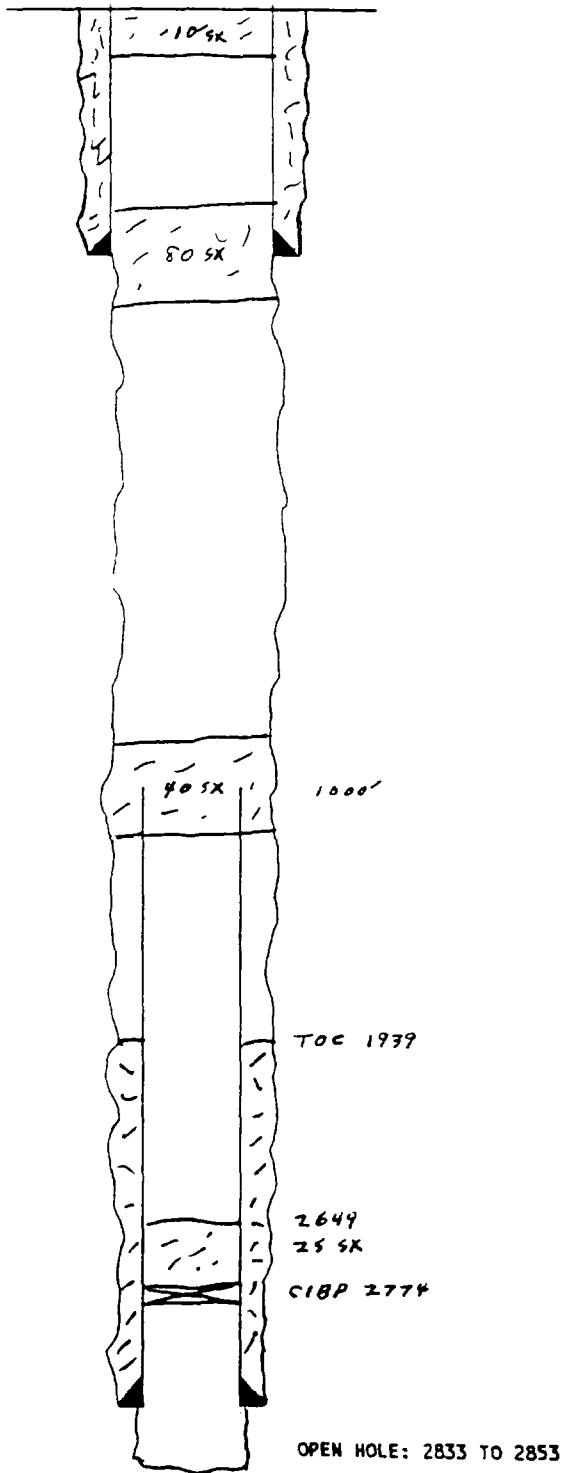
SIZE: 12 3/4 SET AT: 80 HOLE SIZE: 15
CEMENTED WITH 100 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING

SIZE: 7 SET AT: 2833 HOLE SIZE: 8
CEMENTED WITH 125 SXS
TOC: 1939 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2833 TO 2853

PLA



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 10 # 3
UNIT: F SEC 21 T 14 S R 31 E
1980/FNL 1980/FWL
TD: 2896
API NUMBER: 30-005-01117

TABULAR DATA

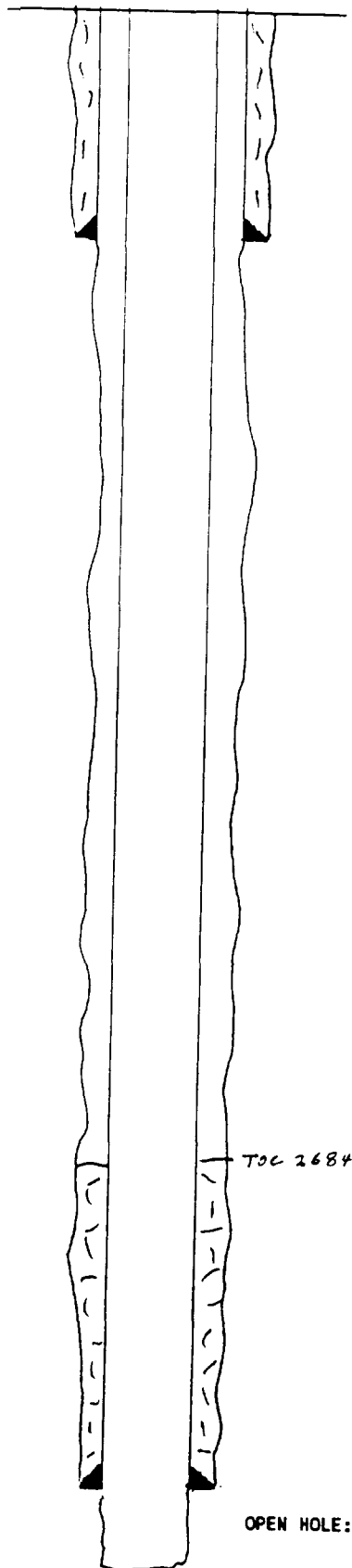
SURFACE CASING

SIZE: 8 5/8 SET AT: 210 HOLE SIZE: 11
CEMENTED WITH 150 SXS
TOC: 0 DETERMINED BY: CMT CIRC

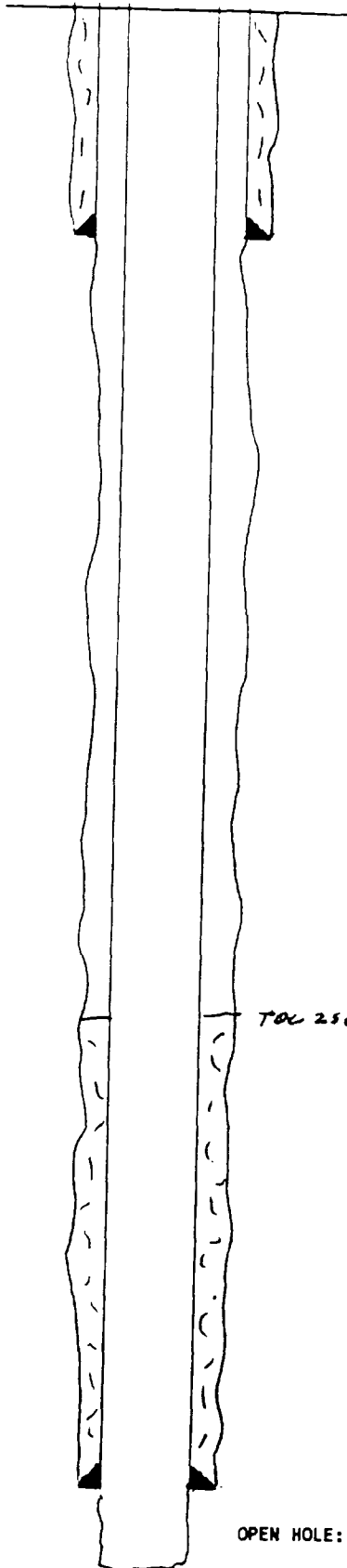
PRODUCTION CASING

SIZE: 4 1/2 SET AT: 2877 HOLE SIZE: 7 7/8
CEMENTED WITH 75 SXS
TOC: 2684 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2877 TO 2896



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 10 # 2
UNIT: C SEC 21 T 14 S R 31 E
660/FNL 1980/FWL
TD: 2891
API NUMBER: 30-005-01116



TABULAR DATA

SURFACE CASING

SIZE: 8 5/8 SET AT: 196 HOLE SIZE: 11
CEMENTED WITH 150 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING

SIZE: 4 1/2 SET AT: 2880 HOLE SIZE: 6 3/4
CEMENTED WITH 75 SXS
TOC: 2562 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2880 TO 2891

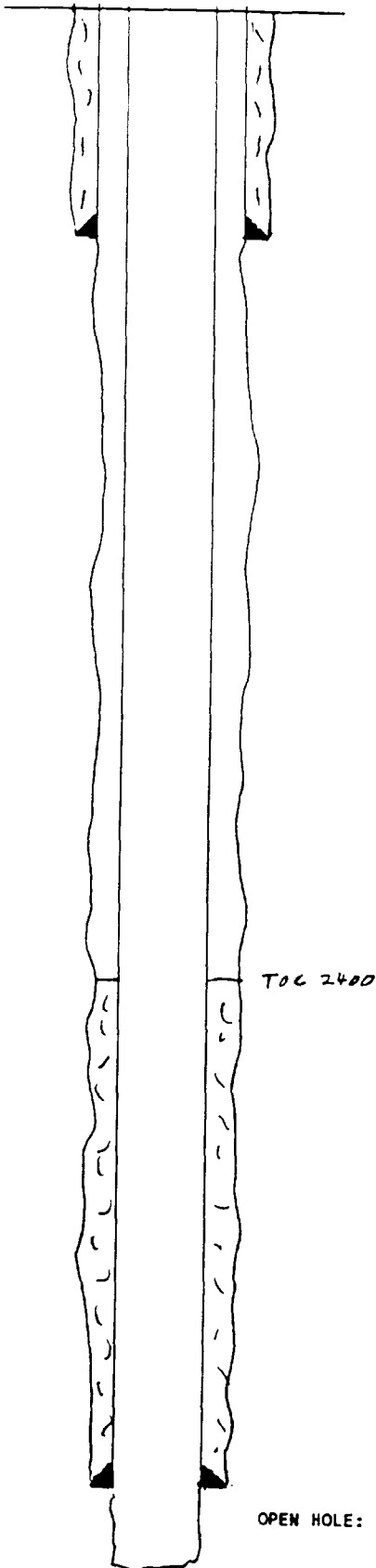
CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 10 # 1
UNIT: D SEC 21 T 14 S R 31 E
660/FNL 660/FWL
TD: 2843
API NUMBER: 30-005-01115

TABULAR DATA

SURFACE CASING _____
SIZE: 9 5/8 SET AT: 308 HOLE SIZE: 12 1/4
CEMENTED WITH 275 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING _____
SIZE: 7 SET AT: 2789 HOLE SIZE: 8 3/4
CEMENTED WITH 100 SXS
TOC: 2400 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2789 TO 2843



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 9 # 1
UNIT: 8 SEC 21 T 14 S R 31 E
330/FNL 2310/FEL
TD: 2925
API NUMBER: 30-005-01107

TABULAR DATA

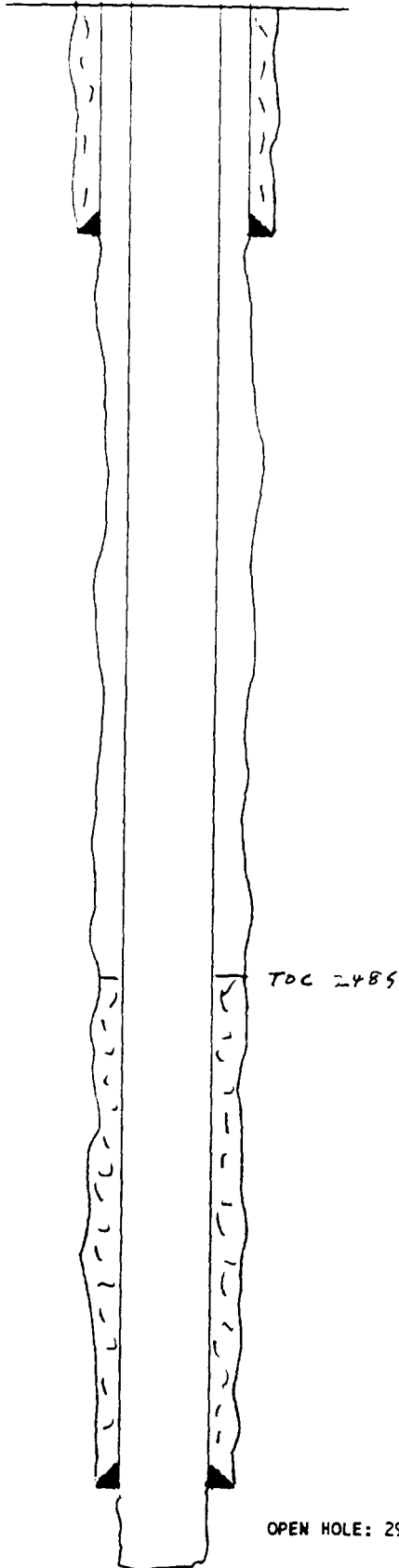
SURFACE CASING

SIZE: 8 5/8 SET AT: 168 HOLE SIZE:
CEMENTED WITH 75 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING

SIZE: 5 1/2 SET AT: 2906 HOLE SIZE:
CEMENTED WITH 125 SXS
TOC: 2484 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2906 TO 2925



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 10 # 4
UNIT: A SEC 20 T 14 S R 31 E
660/FNL 660/FEL
TD: 2818
API NUMBER: 30-005-01103

TABULAR DATA

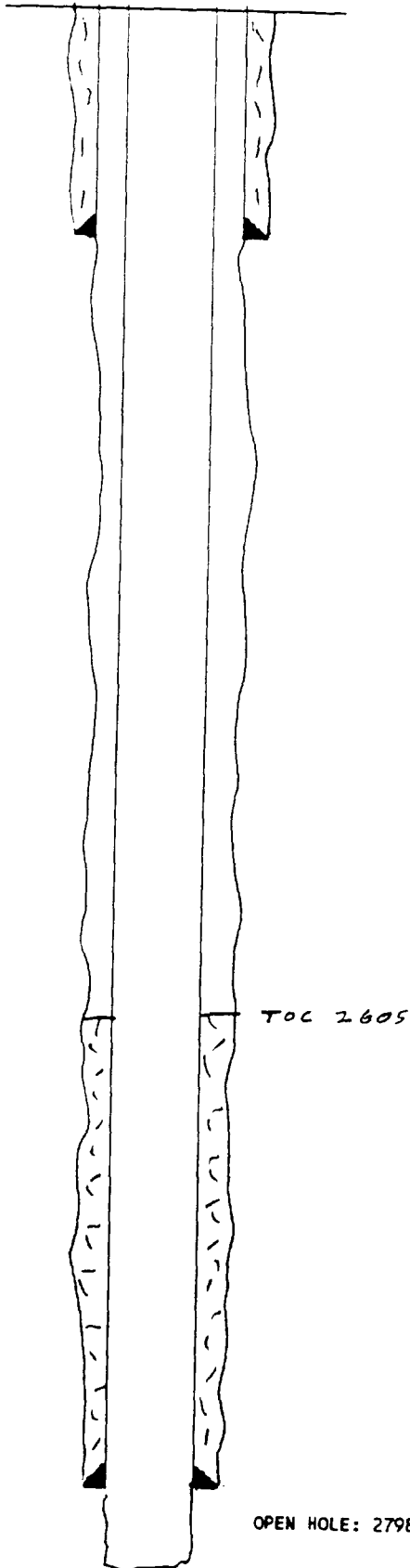
SURFACE CASING

SIZE: 8 5/8 SET AT: 210 HOLE SIZE: 11
CEMENTED WITH 150 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING

SIZE: 4 1/2 SET AT: 2798 HOLE SIZE: 7 7/8
CEMENTED WITH 75 SXS
TOC: 2605 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2798 TO 2818



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 6 # 1
UNIT: M SEC 16 T 14 S R 31 E
660/FSL 660/FWL
TD: 2841
API NUMBER: 30-005-01079

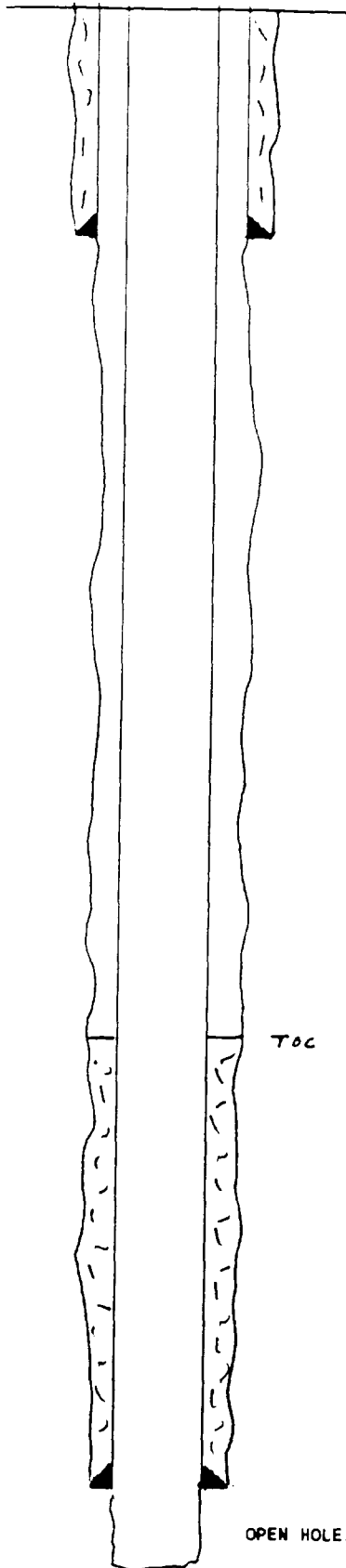
TABULAR DATA

SURFACE CASING
SIZE: 8 5/8 SET AT: 178 HOLE SIZE: 12 1/4
CEMENTED WITH 155 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING
SIZE: 5 1/2 SET AT: 2829 HOLE SIZE: 7 7/8
CEMENTED WITH 100 SXS
TOC: 2603 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2829 TO 2841

TA 1/1/90



TOC 2603

OPEN HOLE: 2829 TO 2841

GUEST, WELDON S & I J WOLFSON
DRICKEY QUEEN SAND UNIT TR 33 # 2
UNIT: K SEC 16 T 14 S R 31 E
1325/FSL 1325/FWL
TD: 2865
API NUMBER: 30-005-10038

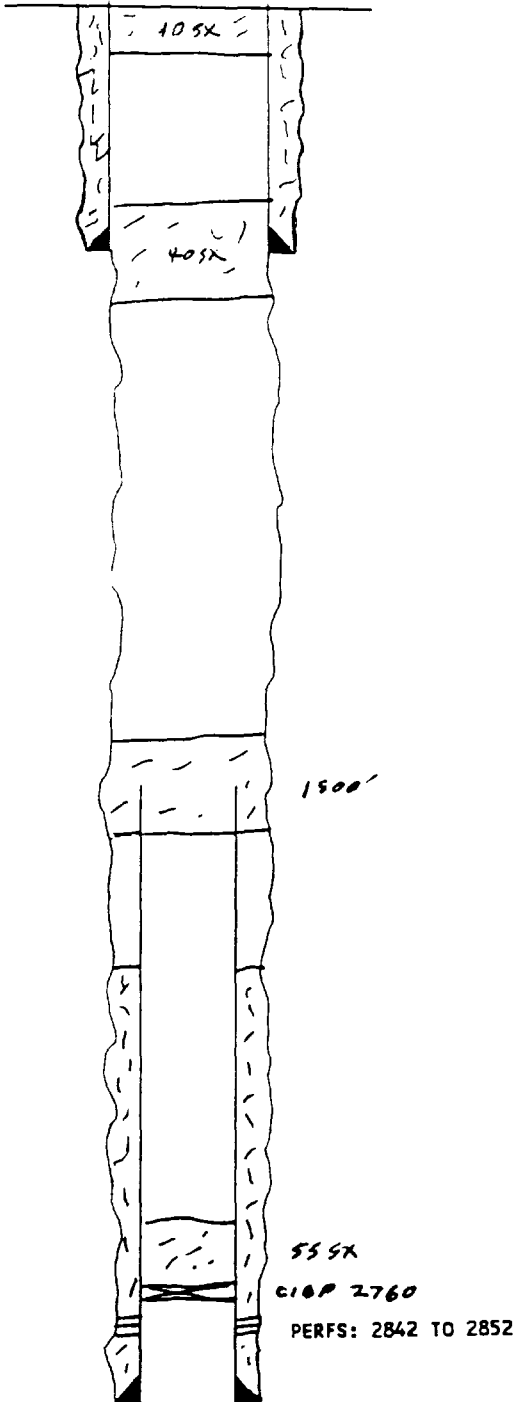
TABULAR DATA

SURFACE CASING
SIZE: 8 5/8 SET AT: 216 HOLE SIZE: 11 1/4
CEMENTED WITH 150 SXS
TOC: 0 DETERMINED BY: CMT CIRC

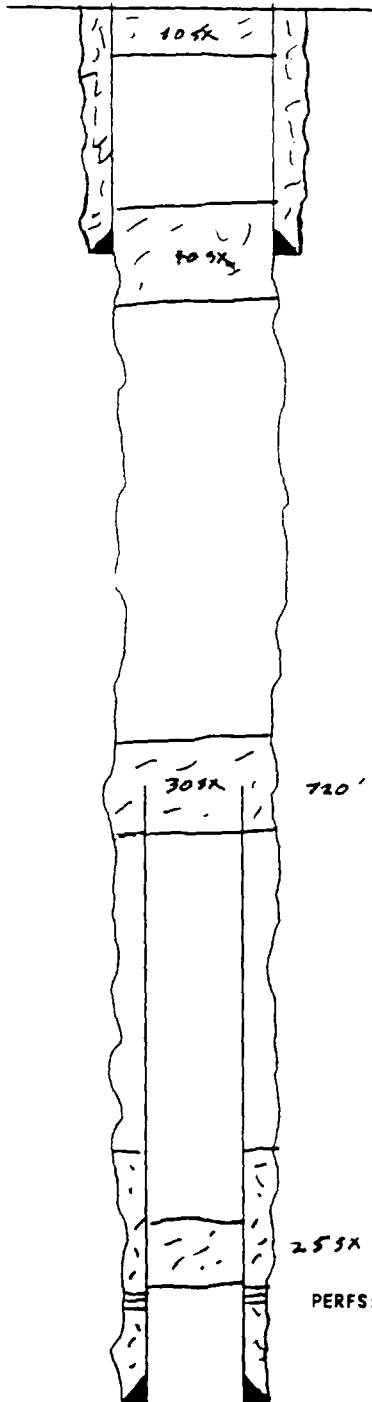
PRODUCTION CASING
SIZE: 4 1/2 SET AT: 2864 HOLE SIZE: 7 7/8
CEMENTED WITH 300 SXS
TOC: 2094 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2842 TO 2852

PLA



BENNETT, BYARD
ZIMMERMAN "A" # 2
UNIT: K SEC 21 T 14 S R 31 E
1650/FSL 2310/FWL
TD: 2906
API NUMBER: 30-005-01111



TABULAR DATA

SURFACE CASING
SIZE: 8 5/8 SET AT: 176 HOLE SIZE: 12 1/4
CEMENTED WITH 100 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING
SIZE: 5 1/2 SET AT: 2906 HOLE SIZE: 7 7/8
CEMENTED WITH 125 SXS
TOC: 2484 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
PERFS: 2894 TO 2899

PJA

BENNETT, BYARD
ZIMMERMAN # 1
UNIT: I SEC 20 T 14 S R 31 E
1980/FSL 660/FEL
TD: 2870
API NUMBER: 30-005-01101

TABULAR DATA

SURFACE CASING

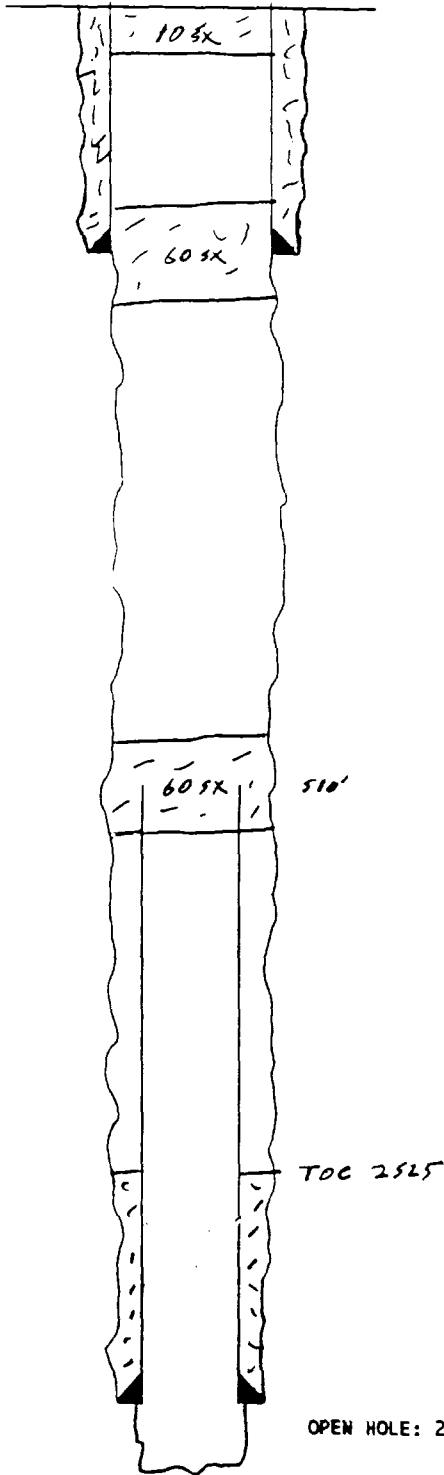
SIZE: 8 5/8 SET AT: 150 HOLE SIZE: 10 3/4
CEMENTED WITH 135 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING

SIZE: 4 1/2 SET AT: 2860 HOLE SIZE: 7 7/8
CEMENTED WITH 150 SXS
TOC: 2525 DETERMINED BY: CALC TOP

PRODUCING INTERVAL: QUEEN
OPEN HOLE: 2860 TO 2870

P+A



CIRCLE RIDGE PRODUCTION INC.
WEST CAPROCK QUEEN SAND UNIT TR 9 # 4
UNIT: H SEC 21 T 14 S R 31 E
2150/FNL 974/FEL
TD: 3050
API NUMBER: 30-005-10104

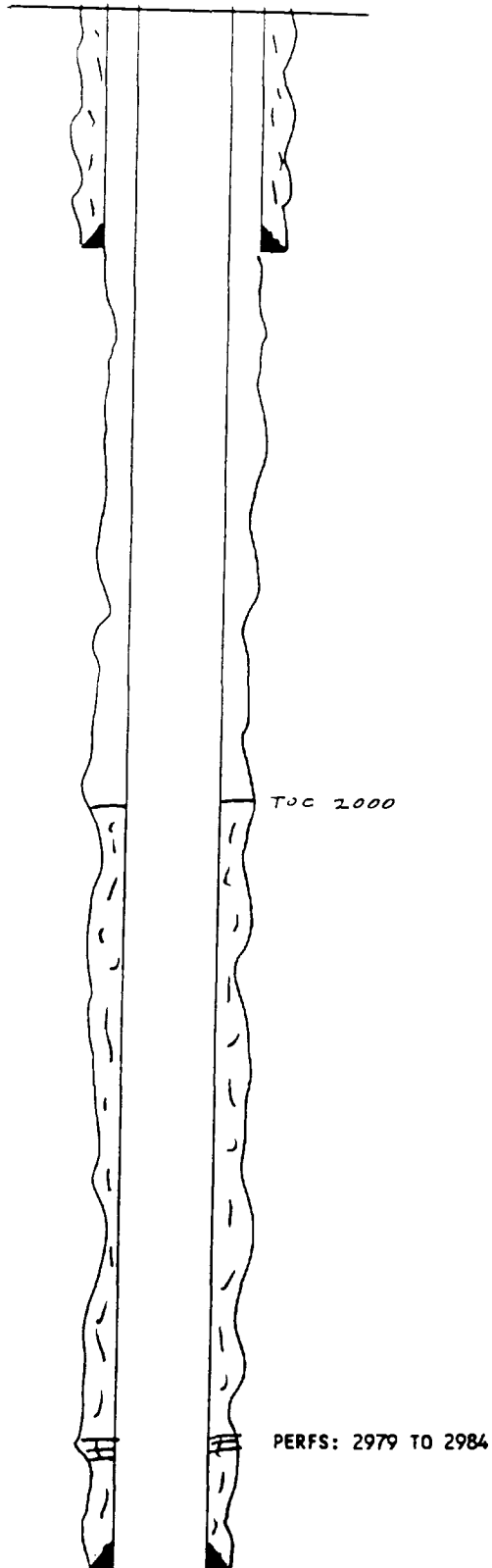
TABULAR DATA

SURFACE CASING _____
SIZE: 8 5/8 SET AT: 122 HOLE SIZE:
CEMENTED WITH 125 SXS
TOC: 0 DETERMINED BY: CMT CIRC

PRODUCTION CASING _____
SIZE: 4 1/2 SET AT: 3049 HOLE SIZE:
CEMENTED WITH 300 SXS
TOC: 2000 DETERMINED BY: TEMP SURVEY

PRODUCING INTERVAL: QUEEN
PERFS: 2979 TO 2984

TA 1/1/90



STATE ENGINEER CHEMICAL QUALITY OF WATER
LISTING BY LOCATION

14:58 05/22/86 PAGE 39

LOCATION	DATE COLLECTED	CHLORIDE mg/L	CONDUCT M-MHOS	TEMP DEG	WBF TOG	BASIN FILE	REFERENCE FILE	USE	PT CLTN	CLTR	ADD DATA	CARD DATE	SOU RCE
								STK	DP	SEO	1284	1284	
13S 38E 31 21313	11/15/84	23	527	64F	TOG	L		STK	DP	SEO			
13S 38E 35 311331	11/09/79	70	740	65F	TOG	L		STK	DP	SEO		1084	
13S 38E 35 311331	9/25/84	95	1009		TOG	L		STK	DP	SEO			
14S 29E 36 434434	05/20/69	28	310		GAL	03		STK	DP	DCC			0
14S 29E 36 434434	10/28/76	13	488		GAL	03		STK	DP	SEO			
14S 29E 36 434434	11/28/84	16	444		GAL	03		STK	DP	SEO		1284	
14S 31E 14 134432	05/02/61	90	710	66F	TOG	03		STK	DP	SEO			
14S 31E 14 134432	4/09/85	171	1306		TOG	L		STK	DP	SEO		0485	
14S 31E 23 42144	4/09/85	24	461		TOG	L	03583	COM	DP	SEO		0485	
14S 31E 25 412434	4/09/85	62	592		TOG	L	03615	SRO	TS349	SEO		0485	
14S 31E 26 31431	10/26/79	42	599	69F	TOG	L		DOM	DP	SEO			
14S 31E 26 31431	2/19/85	33	560	66F	TOG	L		STK	DP	SEO		0385	
14S 31E 30 131124	05/02/61	450	3660	69F	TRC			STK	DP	SEO			
14S 32E 07 412424	10/25/79	70	693	68F	TOG	L		STK	DP	SEO			
14S 32E 07 412424	11/27/84	37	775	65F	TOG	L		STK	DP	SEO		1284	
14S 32E 14 12131	09/30/76	42	425		TOG	L		DOM	DP	DCC		1276	0
14S 32E 14 121312	7/30/85	35	532		TOG	L		DOM	YT	SEO		1185	
14S 32E 14 22322	11/19/79	4	469	65F	TOG	L	06600	STK	DP	SEO			
14S 32E 14 22322	11/27/84	19	479	64F	TOG	L	06600	STK	DP	SEO		1284	
14S 32E 14 22322	2/18/85	26	490	67F	TOG	L	06600	STK	DP	SEO		0385	
14S 32E 14 224111	08/06/76	21	448		TOG	L		STK	YT	SEO			
14S 32E 18 111113	10/25/79	26	480	66F	TOG	L		DOM	YT	SEO			
14S 32E 18 111113	11/27/84	33	488		TOG	L	04315	DOM	YT	SEO		1284	
14S 32E 22 42224	09/30/76	46	310		TOG	L		STK	DP	DCC		1276	0
14S 32E 29 144111	07/08/76	33	501	66F	TOG	L		STK	DP	SEO			
14S 32E 29 144111	2/19/85	35	490	67F	TOG	L		STK	DP	SEO		0385	
14S 32E 35 33443	07/08/76	36	525	66F	TOG	L	06652	STK	DP	SEO			
14S 32E 35 33443	11/27/84	95	607	64F	TOG	L	06652	STK	DP	SEO		1284	
14S 32E 36 142224	11/19/79	26	513	65F	TOG	L		STK	DP	SEO			
14S 32E 36 142224	11/27/84	8	509	65F	TOG	L		STK	DP	SEO		1284	
14S 33E 07 21222	11/15/79	46	651		TOG	L		STK	YT	SEO			
14S 33E 07 21222	11/27/84	51	649	62F	TOG	L	05261	STK	YT	SEO		1284	

AFFIDAVIT OF PUBLICATION

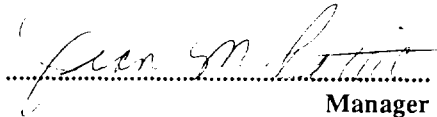
County of Chaves
State of New Mexico

I, Jean M. Pettit,
Bus. Manager,

Of the Roswell Daily Record, a daily
newspaper published at Roswell, New
Mexico, do solemnly swear that the
clipping hereto attached was
published once a week in the regular
and entire issue of said paper and
not in a supplement thereof for a
period
of: one time weeks

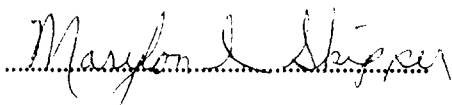
beginning with issue dated
April 25th, 1994

and ending with the issue dated
April 25th, 1994


Manager

Sworn and subscribed to before me

this 25th day of
April, 1994


Notary Public

My Commission expires

July 21, 1994
(SEAL)

Publish April 25, 1994

LEGAL NOTICE

Pursuant to the rules and regulations of the State of New Mexico, Oil Conservation Division, Santa Fe, NM, notice is hereby given that Circle Ridge Production, Inc. has filed for expansion of their Rock Queen Unit in accordance with OCD R-2336. Circle Ridge Production, Inc. wish to convert Well #6 Unit E 1980/N, 660/W, Sect. 21, Township 14, Range 31 E., Chaves Co., NM, from production to injection, for the reinjection of produced water, approximately 200 Bbls. per day at 500# pressure, into the Queen formation at a depth of 2830' to 2876'. Any questions about application should be directed to Eddie W. Seay, 601 W. Illinois, Hobbs, NM 88240, (505) 392-2236.

Any objections must be filed with the Oil Conservation Division, P.O. Box 2088, Santa Fe, NM 87501, within 15 days.

April 22, 1994

Dear Sir:

Pursuant to the rules and regulations of the State of New Mexico, Oil Conservation Division, Santa Fe, NM, notice is hereby given that Circle Ridge Production, Inc. has filed for expansion of their Rock Queen Unit in accordance with OCD R-2336. Circle Ridge Production, Inc. wish to convert well #6 Unit E 1980/N, 660/W, Sect. 21, Township 14, Range 31 E., Chaves Co., NM, from production to injection, for the reinjection of produced water, approximately 200 Bls. per day at 500# pressure, into the Queen formation at a depth of 2830' to 2876'.

Any questions or objections must be filed with the Oil Conservation Division, P.O. Box 2088, Santa Fe, NM 87501, within 15 days.

Sincerely,

Eddie W. Seay, Agent
601 W. Illinois
Hobbs, NM 88240
(505)392-2236

P 309 850 455



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to: R.W. Oil Co.	
Street and No. Box 775	
P.O., State and ZIP Code Hobbs, NM 88240	
Postage	\$
Certified Fee	
Special Delivery Fee	
Registered Mail Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1991

P 309 850 456



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to: Mrs. Eileen Sims	
Street and No. Box 1046	
P.O., State and ZIP Code Eunice, NM 88231	
Postage	\$
Certified Fee	
Special Delivery Fee	
Registered Mail Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1991

P 309 850 457



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to: Commissioner of Public Lands	
Street and No. Box 1148	
P.O., State and ZIP Code Santa Fe, NM 87504	
Postage	\$
Certified Fee	
Special Delivery Fee	
Registered Mail Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1991

P 309 850 458



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

Sent to: BLM	
Street and No. Box 1857	
P.O., State and ZIP Code Roswell, NM 88202	
Postage	\$
Certified Fee	
Special Delivery Fee	
Registered Mail Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1991

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- 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

3. Article Addressed to:

4a. Article Number

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 U.S.G.P.O. 1992-307-530

DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
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2. ☐ Restricted Delivery

Consult postmaster for fee

3. Article Addressed to:

4a. Article Number

4b. Service Type

☐ Registered ☐ Insured

☒ Certified ☐ COD

☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991 U.S.G.P.O. 1992-307-530

DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services
- Complete items 3 and 4a & b
- Print your name and address on the reverse of this form so that we can return this card to you
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I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address

2. ☐ Restricted Delivery

Consult postmaster for fee

3. Article Addressed to:

VERNON L. H. CO. BLDG 2
...
...
...

4a. Article Number

4b. Service Type

☐ Registered

☐ Insured

☒ Certified

☐ COD

☐ Express Mail

☐ Return Receipt for Merchandise

7. Date of Delivery

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...
...

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☐ Insured

☐ Certified

☐ COD

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6. Signature (Agent)

PS Form 3811, December 1991

U.S.G.P.O. 1992-307-530

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

94 FEB 5 PM 8 50

5-3-44

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL _____
NSP _____
SWD _____
WFX X _____
PMX _____

Gentlemen:

I have examined the application for the:

Circle Ridge Production W. Caplin Summit 47-10 #2-E 2-14-31
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed

