



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

8/25/95

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 Prod. Inc. Dickey Oil Sand Lt #2-A 33-13s-36  
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

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 R-1128-B.
- 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
- Signature: Eddie W. Seay Date: 8-7-95
- \* 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.

RECEIVED

1967  
JAN 10  
10 10 10

FORM C-108

APPLICATION FOR AUTHORIZATION TO INJECT

CIRCLE RIDGE PRODUCTION INC.  
DRICKEY QUEEN SAND UNIT R-1128-B

III. A

1. Drickey Queen Sand Unit Well #2-A  
Sect. 33, Tws. 13 S., Range 31 E.  
990/N 330/E Chaves Co., NM
2. 8 5/8" 24# Csg set at 308' cemented with  
200 sx cement, circulated.  
5 1/2" 9.5# Csg set at 2881' cemented with  
450 sx cement. TOC 1362' with 50% efficiency.
3. Plan to run 2" plastic lined tubing set at  
approximately 2750'.
4. Plan to run Baker tension Packer and set  
approximately 2750'.

III. B

1. The injection interval is the Queen sand, Caprock  
Queen field.
2. The injection interval is thru perfs from  
2796' to 2804'.
3. 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 approximately  
300 bls. per day with a maximum of 500 bls. per day.
2. System will be closed.

3. The average pressure will be 400-500 psi with a maximum of 700 psi, not to exceed OCD limit.
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 well 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

LEASE DESIGNATION AND SERIAL NO.

NM-02419

INDIAN, ALLOTTEE OR TRIBE NAME

API 25-005-02419

7. UNIT AGREEMENT NAME

DRICKEY QUEEN SAND

8. FARM OR LEASE NAME

DRICKEY QUEEN SAND

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

CARPICK

DRICKEY QUEEN SAND

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA

SEC. 33

T13S, R31E

12. COUNTY OR PARISH

CHAVES

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☒GAS WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. REVR. ☐

Other

2. NAME OF OPERATOR

CIRCLE RIDGE PRODUCTION, INC.

3. ADDRESS OF OPERATOR

300 E. NORTH SIDE DRIVE, FT. WORTH, TX 76106

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

At surface

990' FNL- 330' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5-3-93

16. DATE T.D. REACHED

5-8-93

17. DATE COMPLETION (Ready to prod.)

5-28-93

18. ELEVATIONS (DF, RKB, RT, GB, ETC.)\*

4200 G.L.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

2878

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

N/A

22. IF MULTIPLE COMPLET. HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

2878

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

COMPENSATED NEUTRONS / FORMATION DENSITY WITH GAMMA RAY T.D. SURFACE

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

DUEL LATERAL/MICRO SFL W/GAMMA RAY &amp; CALAPER TD. TO SURFACE

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
8 5/8	24/ft.	308	12 1/4	200 sks. class C	
5 1/2	14/ft.	2881	7 7/8	450 sks cement	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	2760	2 1/4 tbg. pur

31. PERFORATION RECORD (Interval, size and number)

perf 2796-2804

2 holes per ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2796-2804	500 gal. mud acid (7 1/2%)
2796-2804	480 bbl. gel water
	280 sks. sand

33.\*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5-25-94		PUMPING					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
NONE	24	N/A	→	3	TSTM	120		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
NONE	NONE	→	ACCEPTED FOR P.T.C.				36	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

VENTED

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

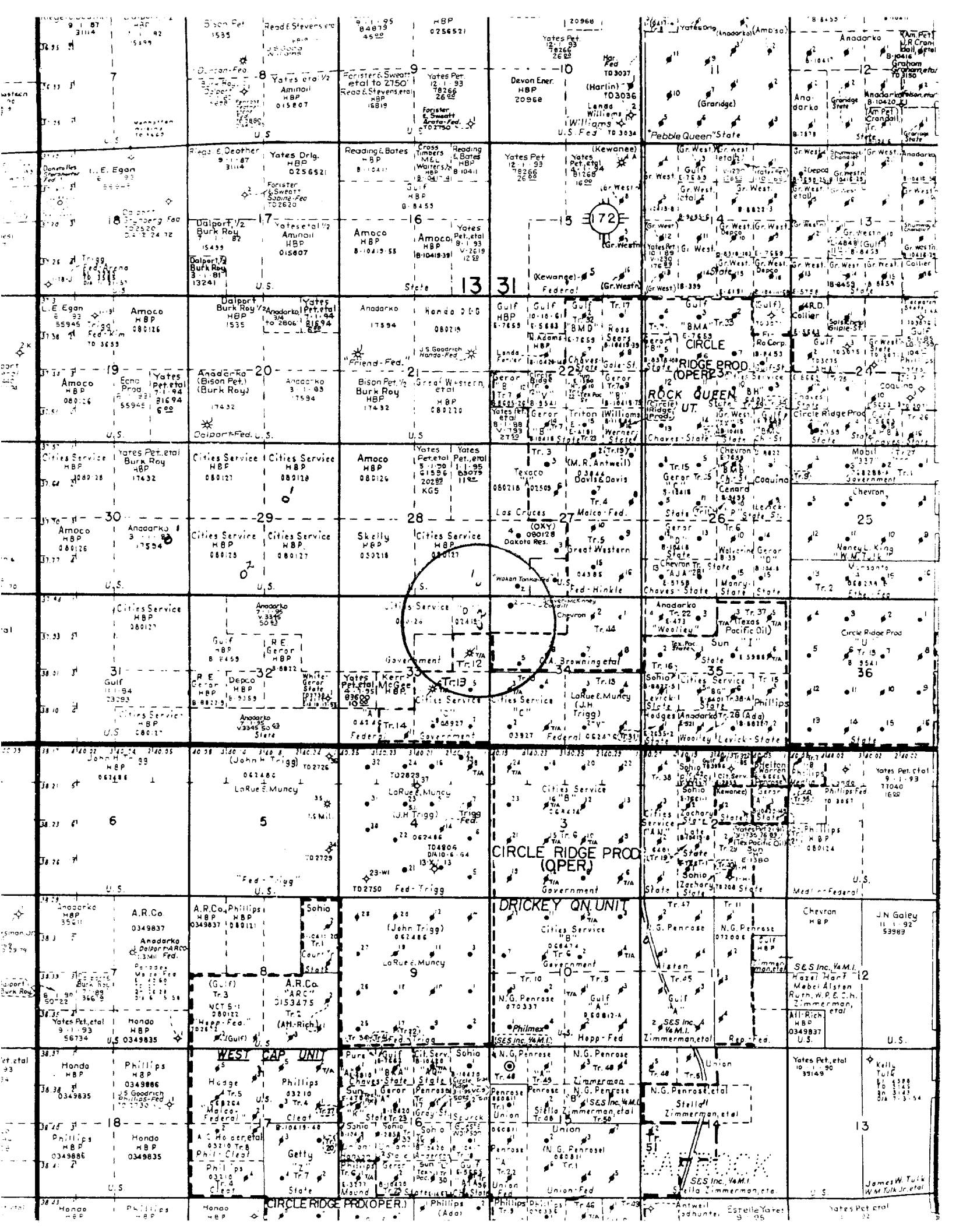
Jimmy D. Northey

TITLE

BUREAU OF LAND MANAGEMENT  
ROSWELL RESERVE AREA  
ACCEPTED FOR RECORD  
PETER W. CHESTER  
JUN 6 1995

DATE 5-23-95

\*(See Instructions and Spaces for Additional Data on Reverse Side)



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1905

RECEIVED



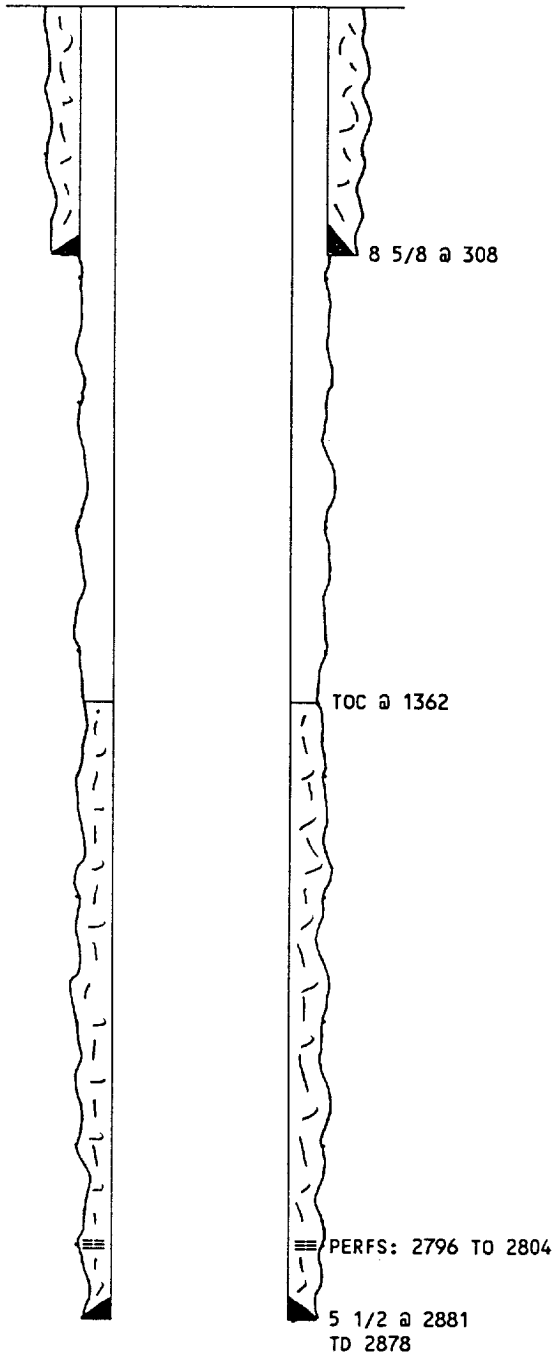
CIRCLE RIDGE PROD INC  
DRICKEY QUEEN SAND UNIT # 2  
UNIT: A SEC 33 T 13 S R 31 E  
990/FNL 330/FEL  
TD: 2878  
API NUMBER: 30-005-21115

TABULAR DATA

SURFACE CASING  
SIZE: 8 5/8 SET AT: 308 HOLE SIZE: 12 1/4  
CEMENTED WITH 200 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2881 HOLE SIZE: 7 7/8  
CEMENTED WITH 450 SXS  
TOC: 1362 DETERMINED BY: CALC TOP CEMENT

PRODUCING INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN  
PERFS: 2796 TO 2804



RECEIVED

1964 JUN 10  
10:00 AM  
100-100000  
100-100000

CIRCLE RIDGE PROD INC  
DRICKEY QUEEN SAND UNIT # 5  
UNIT: 1 SEC 33 T 13 S R 31 E  
1980/FSL 660/FEL  
TD: 2859  
API NUMBER: 30-005-00894

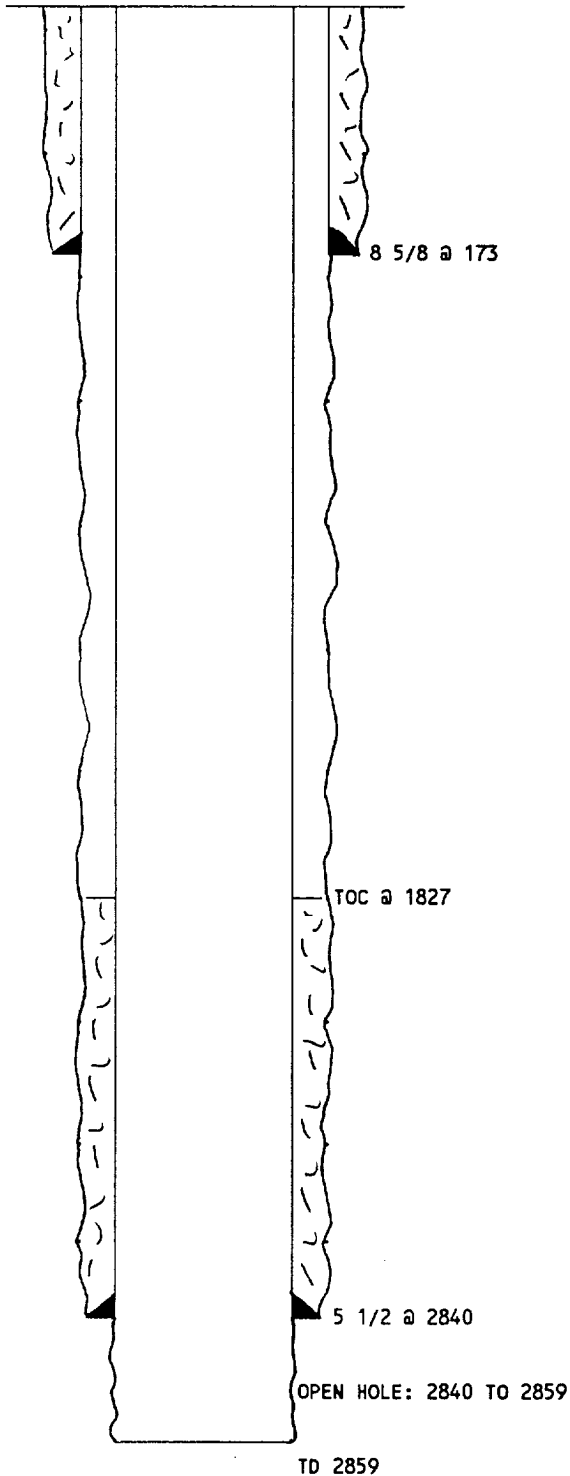
TABULAR DATA

SURFACE CASING  
SIZE: 8 5/8 SET AT: 173 HOLE SIZE:  
CEMENTED WITH 100 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2840 HOLE SIZE:  
CEMENTED WITH 300 SXS  
TOC: 1827 DETERMINED BY: CALC TOP CEMENT

PRODUCING INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN

OPEN HOLE: 2840 TO 2859



RECEIVED

APR 11 1966  
JULIEN  
OFFICE

CIRCLE RIDGE PROD INC  
DRICKEY QUEEN SAND UNIT # 6  
UNIT: J SEC 33 T 13 S R 31 E  
1980/FSL 1980/FEL  
TD: 2809  
API NUMBER: 30-005-00895

TABULAR DATA

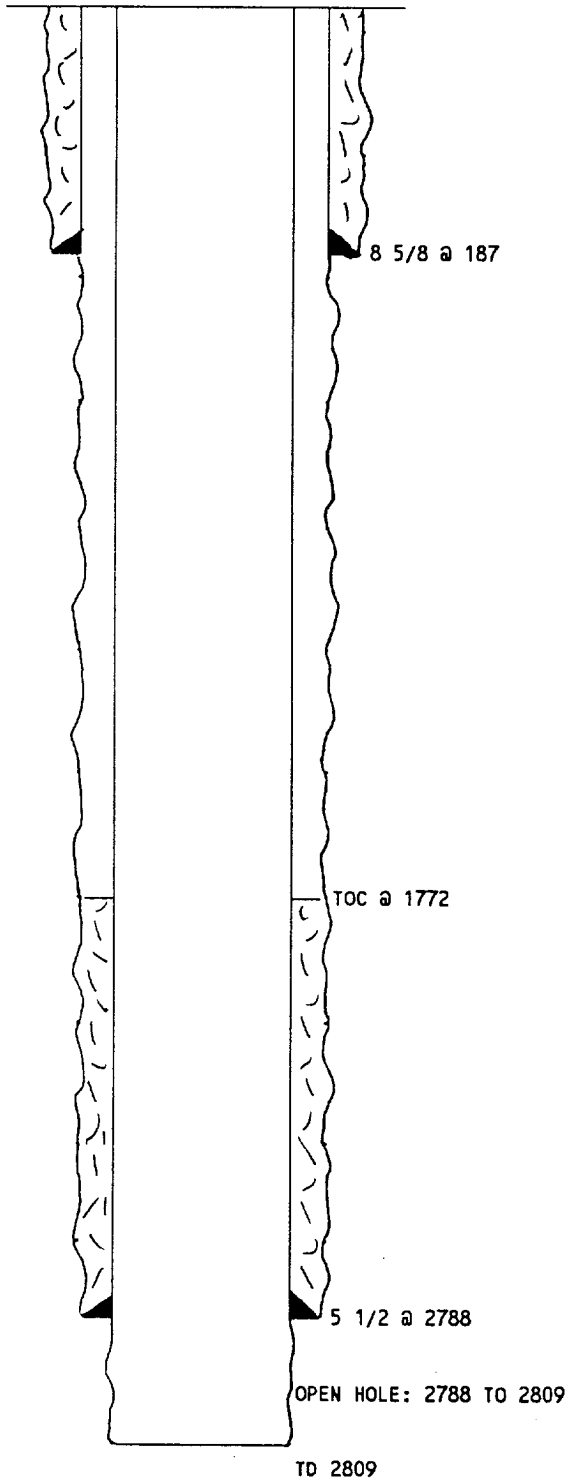
SURFACE CASING  
SIZE: 8 5/8 SET AT: 187 HOLE SIZE:  
CEMENTED WITH 125 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2788 HOLE SIZE:  
CEMENTED WITH 300 SXS  
TOC: 1772 DETERMINED BY: CALC TOP CEMENT

INJECTION INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN

OPEN HOLE: 2788 TO 2809

COMMENTS:  
TA 02/01/90



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2005  
10/26/05

CIRCLE RIDGE PROD INC  
DRICKEY QUEEN SAND UNIT # 1  
UNIT: H SEC 33 T 13 S R 31 E  
1980/FNL 660/FEL  
TD: 3147  
API NUMBER: 30-005-00898

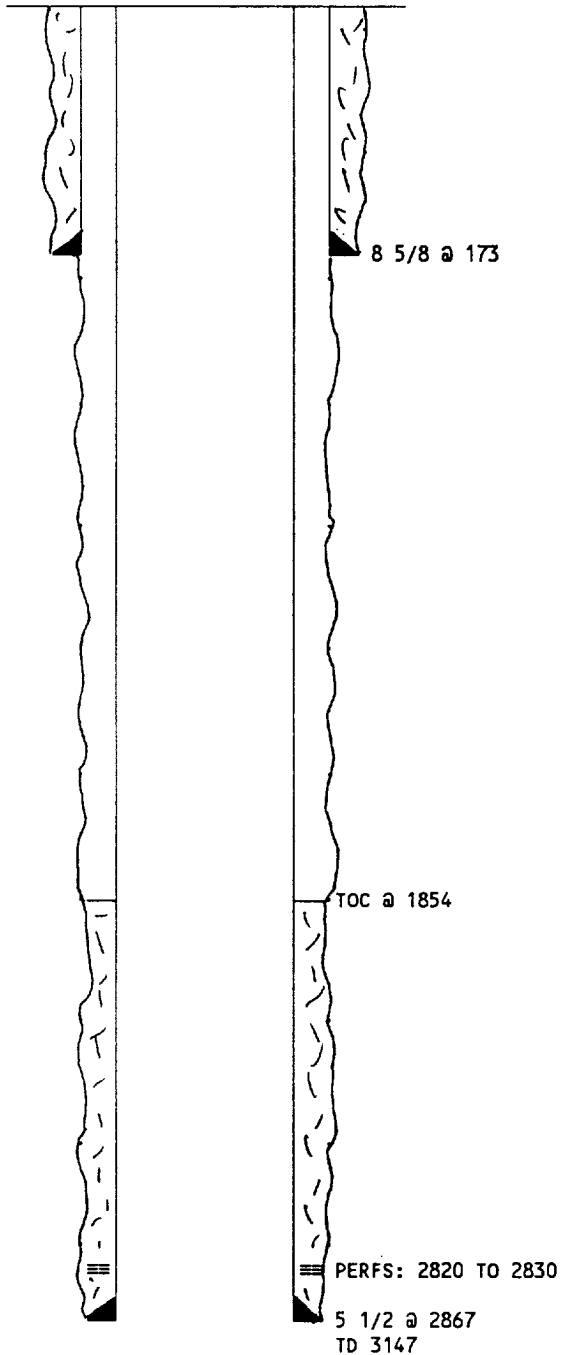
TABULAR DATA

SURFACE CASING  
SIZE: 8 5/8 SET AT: 173 HOLE SIZE:  
CEMENTED WITH 125 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2867 HOLE SIZE:  
CEMENTED WITH 300 SXS  
TOC: 1854 DETERMINED BY: CALC TOP CEMENT

INJECTION INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN  
PERFS: 2820 TO 2830

COMMENTS:  
TA 02/01/90



APPROVED

ALL INFORMATION  
CONTAINED HEREIN  
IS UNCLASSIFIED  
DATE 11/11/05 BY 60322 UCBAW



CIRCLE RIDGE PROD INC  
DRICKEY QUEEN SAND UNIT # 3  
UNIT: L SEC 34 T 13 S R 31 E  
1980/FSL 660/FWL  
TD: 2907  
API NUMBER: 30-005-00902

TABULAR DATA

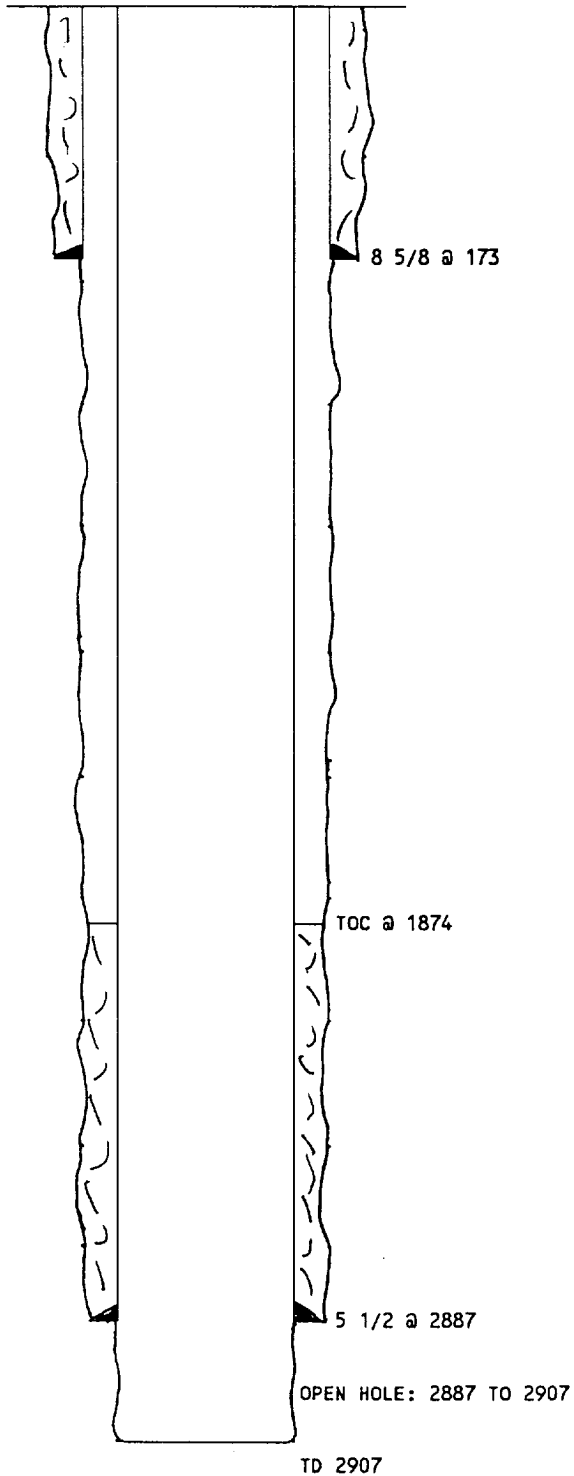
SURFACE CASING  
SIZE: 8 5/8 SET AT: 173 HOLE SIZE:  
CEMENTED WITH 125 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2887 HOLE SIZE:  
CEMENTED WITH 300 SXS  
TOC: 1874 DETERMINED BY: CALC TOP CEMENT

INJECTION INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN

OPEN HOLE: 2887 TO 2907

COMMENTS:  
TA 02/01/90



RECEIVED

AUG 1 1985

U.S. DEPT. OF JUSTICE  
OFFICE

CIRCLE RIDGE PROD INC  
ROCK QUEEN UNIT # 6  
UNIT: F SEC 34 T 13 S R 31 E  
1980/FNL 1980/FWL  
TD: 2946  
API NUMBER: 30-005-00907

TABULAR DATA

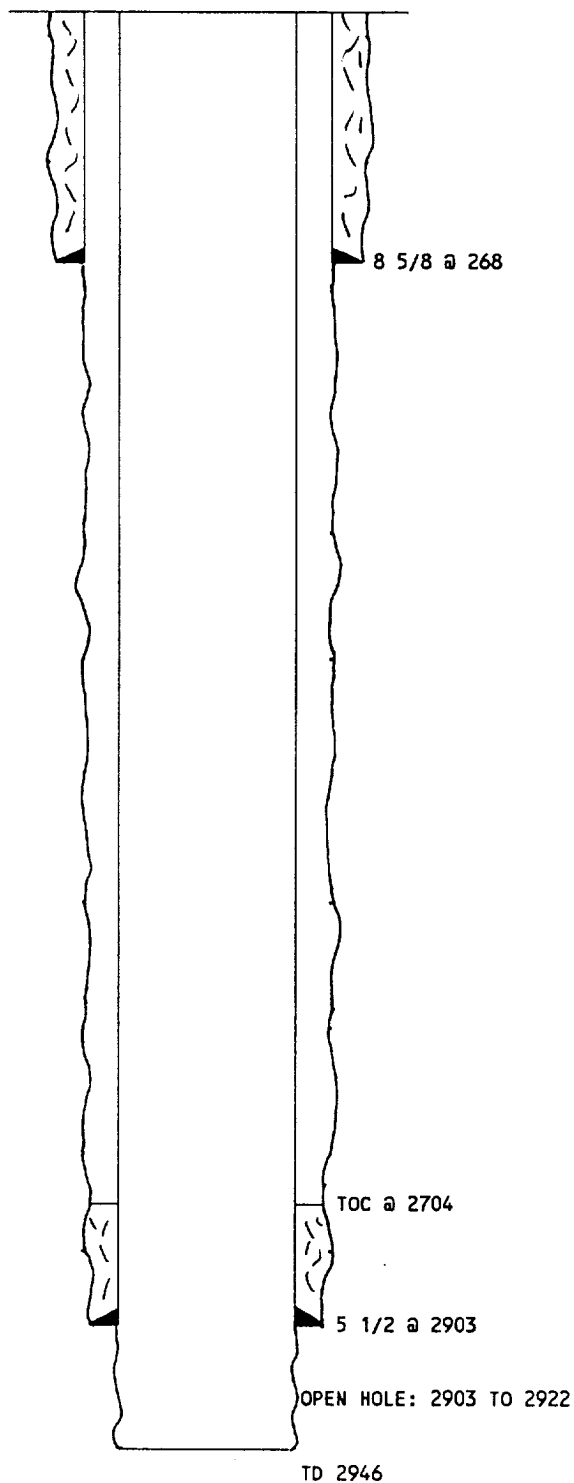
SURFACE CASING  
SIZE: 8 5/8 SET AT: 268 HOLE SIZE: 11  
CEMENTED WITH 175 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2903 HOLE SIZE: 7 7/8  
CEMENTED WITH 75 SXS  
TOC: 2704 DETERMINED BY: CALC TOP CEMENT

INJECTION INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN

OPEN HOLE: 2903 TO 2922

COMMENTS:  
TA 07/29/87



02/11/2005

1005  
LAW OFFICES  
OFFICE

CIRCLE RIDGE PROD INC  
ROCK QUEEN UNIT # 5  
UNIT: E SEC 34 T 13 S R 31 E  
2310/FNL 990/FWL  
TD: 2914  
API NUMBER: 30-005-00908

TABULAR DATA

SURFACE CASING

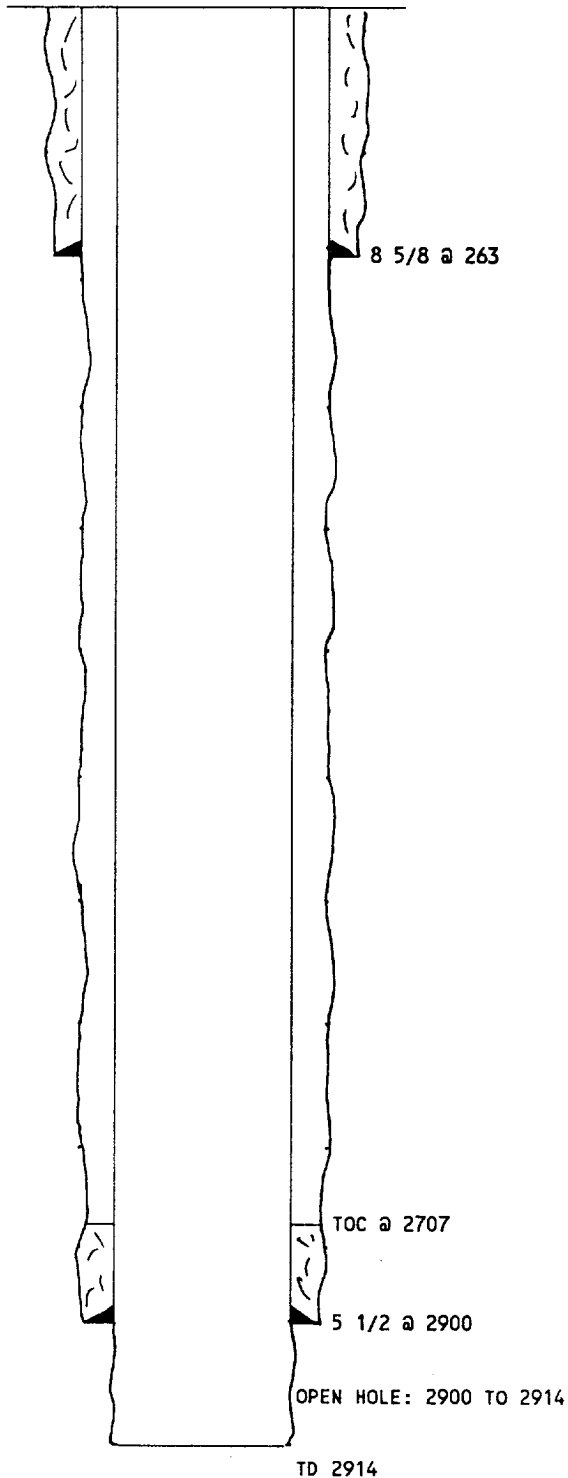
SIZE: 8 5/8 SET AT: 263 HOLE SIZE: 11  
CEMENTED WITH 175 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING

SIZE: 5 1/2 SET AT: 2900 HOLE SIZE: 7 7/8  
CEMENTED WITH 75 SXS  
TOC: 2707 DETERMINED BY: CALC TOP CEMENT

PRODUCING INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN

OPEN HOLE: 2900 TO 2914



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U.S. DEPARTMENT OF  
COMMERCE

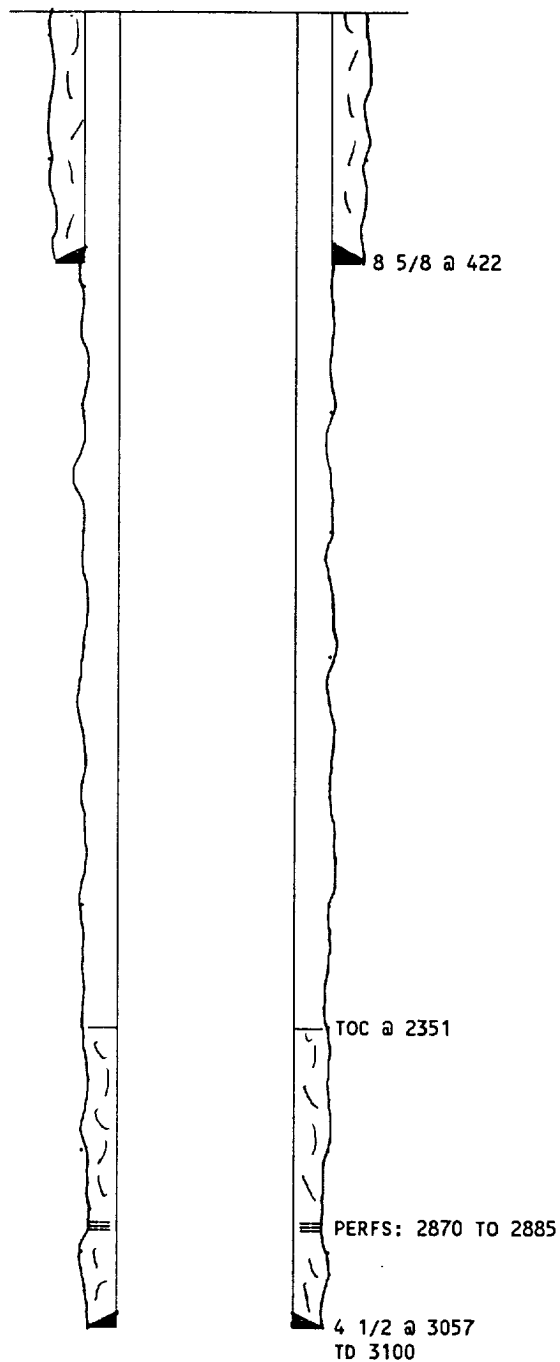
GROVER-MCKINNEY OIL CO  
CAUDILL # 1  
UNIT: C SEC 34 T 13 S R 31 E  
660/FNL 1980/FWL  
TD: 3100  
API NUMBER: 30-005-21060

TABULAR DATA

SURFACE CASING  
SIZE: 8 5/8 SET AT: 422 HOLE SIZE: 12 1/4  
CEMENTED WITH 250 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 4 1/2 SET AT: 3057 HOLE SIZE: 7 7/8  
CEMENTED WITH 275 SXS  
TOC: 2351 DETERMINED BY: CALC TOP CEMENT

INJECTION INTERVAL: QUEEN  
POOL: SWD;QUEEN  
PERFS: 2870 TO 2885



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1995

U.S. DEPT. OF JUSTICE  
OFFICE



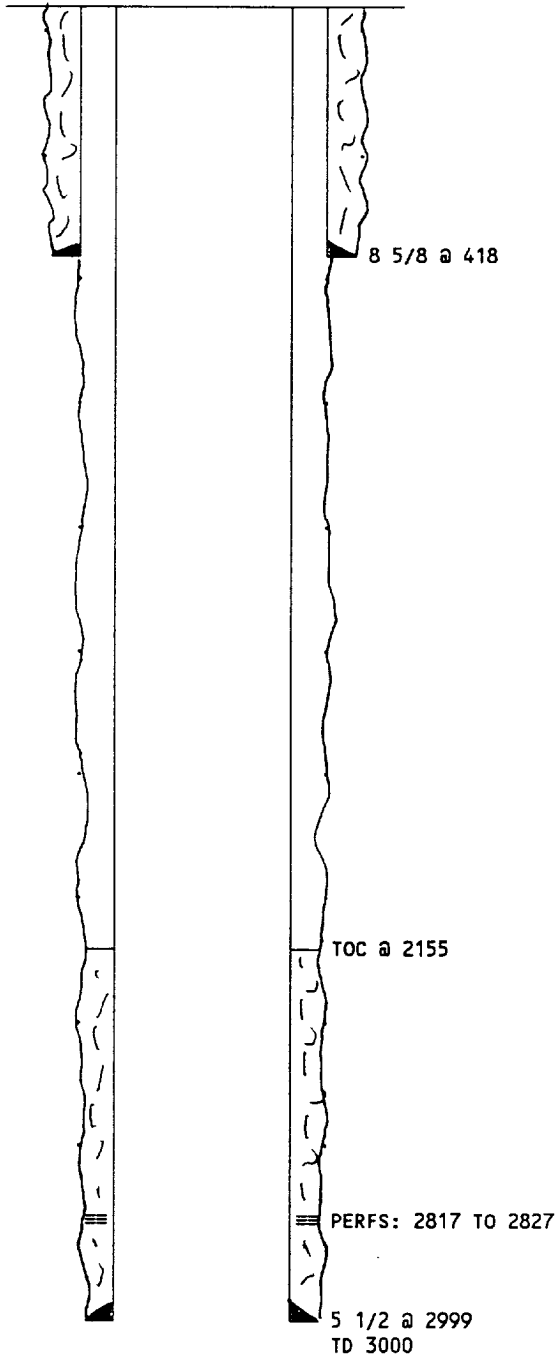
GROVER-MCKINNEY OIL CO  
CAUDILL # 2  
UNIT: D SEC 34 T 13 S R 31 E  
330/FNL 750/FWL  
TD: 3000  
API NUMBER: 30-005-21083

TABULAR DATA

SURFACE CASING  
SIZE: 8 5/8 SET AT: 418 HOLE SIZE: 12 1/4  
CEMENTED WITH 250 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2999 HOLE SIZE: 7 7/8  
CEMENTED WITH 250 SXS  
TOC: 2155 DETERMINED BY: CALC TOP CEMENT

PRODUCING INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN  
PERFS: 2817 TO 2827



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1995

U.S. DEPT. OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D.C. 20535

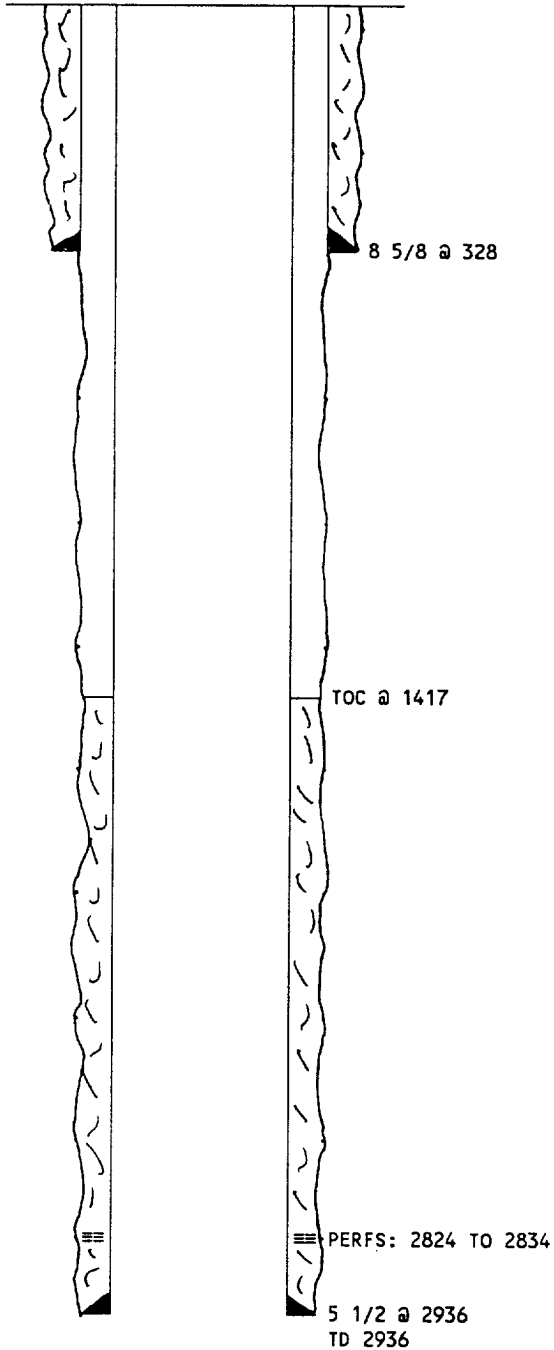
DAKOTA RESOURCES INC (1)  
WAKAN TANKA FEDERAL # 2  
UNIT: M SEC 27 T 13 S R 31 E  
330/FSL 990/FWL  
TD: 2936  
API NUMBER: 30-005-21082

TABULAR DATA

SURFACE CASING  
SIZE: 8 5/8 SET AT: 328 HOLE SIZE: 12 1/4  
CEMENTED WITH 328 SXS  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2936 HOLE SIZE: 7 7/8  
CEMENTED WITH 450 SXS  
TOC: 1417 DETERMINED BY: CALC TOP CEMENT

PRODUCING INTERVAL: QUEEN  
POOL: CAPROCK; QUEEN  
PERFS: 2824 TO 2834



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1986  
WILLIAMS HOBBS  
OFFICE

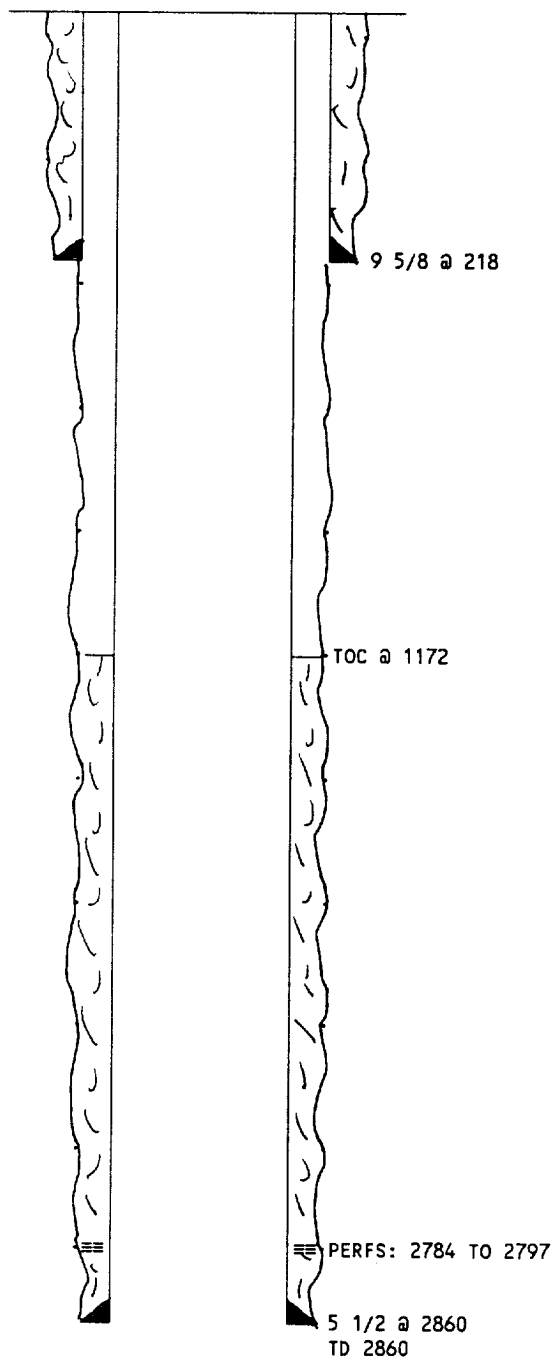
DAKOTA RESOURCES INC (I)  
KARANKAWA FEDERAL # 1  
UNIT: P SEC 28 T 13 S R 31 E  
330/FSL 330/FEL  
TD: 2860  
API NUMBER: 30-005-21118

TABULAR DATA

SURFACE CASING  
SIZE: 9 5/8 SET AT: 218 HOLE SIZE: 12 1/4  
CEMENTED WITH 150 SXs  
TOC: SURFACE DETERMINED BY: CIRC TO SURFACE

PRODUCTION CASING  
SIZE: 5 1/2 SET AT: 2860 HOLE SIZE: 7 7/8  
CEMENTED WITH 500 SXs  
TOC: 1172 DETERMINED BY: CALC TOP CEMENT

PRODUCING INTERVAL: QUEEN  
POOL: CAPROCK;QUEEN  
PERFS: 2784 TO 2797



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APR 1 1998

U.S. HOUSE  
OF REPRESENTATIVES

August 2, 1995

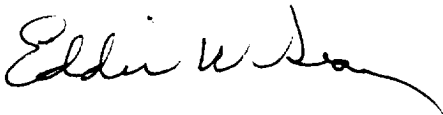
Dear Sir:

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. is filing for expansion of their Drickey Queen Unit Chaves Co., NM.

Circle Ridge Production Inc. wishes to convert Well #2 Unit A 990/FNL 330/FEL Sect. 33, Township 13 S., Range 31 E., Chaves Co., NM, from producer to an injector, for the reinjection of produced water at approximately 300 bls. per day at 500# pressure into the Queen formation through existing perforations from 2796' to 2804'. Any questions about the 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, 2040 S. Pacheco, Santa Fe, NM 87505, within 15 days.

Sincerely,

A handwritten signature in cursive script, appearing to read "Eddie W. Seay". The signature is written in dark ink and is positioned above the typed name.

Eddie W. Seay, Agent

2000-0000

2000-0000

2000-0000  
OFFICE



Z 106 612 611



# Receipt for Certified Mail

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

Sent to Dakota Resource Inc.	
Street and No. 310 W. Wall, Suite 814	
P.O., State and ZIP Code Midland, TX 79701	
Postage	\$ ✓
Certified Fee	L
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 2.25
Postmark or Date	

PS Form 3800, March 1993

Z 106 612 612



# Receipt for Certified Mail

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

Sent to Grover-McKinney Oil Co.	
Street and No. P.O. Box 10946	
P.O., State and ZIP Code Midland, TX 79702	
Postage	\$ L
Certified Fee	L
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 2.25
Postmark or Date	

PS Form 3800, March 1993

Z 106 612 613



# Receipt for Certified Mail

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

Sent to E. P. Caudill	
Street and No. 21401 N. Denver City Hwy.	
P.O., State and ZIP Code Hobbs, NM 88240	
Postage	\$ L
Certified Fee	L
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 2.25
Postmark or Date	

PS Form 3800, March 1993

Z 106 612 614



# 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	\$ L
Certified Fee	✓
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$ 2.25
Postmark or Date	

PS Form 3800, March 1993

RECEIVED  
FEB 11 1968

REC'D  
UDD HOBBS  
OFFICE

### 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. is filing for expansion of their Drickey Queen Unit Chaves Co., NM.

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Any objections must be filed with the Oil Conservation Division, 2040 S. Pacheco, Santa Fe, NM 87505, within 15 days.

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  
August 2nd, 1995

and ending with the issue dated  
August 2nd, 1995

*Jean M. Pettit*  
Manager

Sworn and subscribed to before me

this 2nd day of  
August, 1995

*Marylon L. Shipper*  
Notary Public

My Commission expires

*July 25*, 1998  
(SEAL)

Publish August 2, 1995

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., is filing for expansion of their Drickey Queen Unit Chaves Co., NM.

Circle Ridge Production, Inc., wishes to convert Well #2 Unit A 990/FNL 330/FEL Sect. 33, Township 13 S., Range 31 E., Chaves Co., NM, from producer to an injector, for the reinjection of produced water at approximately 300 lbs. per day at 500# pressure into the Queen formation through existing perforations from 2796'. 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, 2040 S. Pacheco, Santa Fe, NM 87505, within 15 days.

10/10/95

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LOCATIUN	COLLECTED	MG/L	THICK	DATE	TIME	STK
125 38E 31 42224	11/30/79	80	956	62F	T06	L
125 38E 31 42224	2/14/85	105	1050	59F	T06	L
135 30E 20 243224	8/15/74	300			PAT	03
135 30E 20 243224	8/15/74	150			PAT	03
135 31E 01 33444	10/25/79	100	891	65F	T06	L
135 31E 01 33444	11/28/84	145	771	62F	T06	L
135 31E 34 124242	4/09/85	50	641	64F	T06	L
135 31E 34 2100	05/02/61	110	850		T06	
135 32E 02 343344	11/14/79	76	932	64F	T06	L
135 32E 02 343344	11/28/84	79	941	64F	T06	L
135 32E 08 31113	11/14/79	52	684	64F	T06	L
135 32E 08 31113	11/28/84	64	696	62F	T06	L
135 32E 20 411213	11/14/79	12	470	62F	T06	L
135 32E 20 411213	11/28/84	35	562	64F	T06	L
135 32E 35 14113	11/14/79	56	639	64F	T06	L
135 32E 35 14113	11/27/84	61	652	64F	T06	L
135 33E 02 33343	11/09/79	66	891	63F	T06	L
135 33E 02 33343	11/29/84	67	900	64F	T06	L
135 33E 04 113113	11/09/79	138	1495		T06	L
135 33E 04 113113	2/18/85	269	1600		T06	L
135 33E 24 43143A	11/09/79	38	692	63F	T06	L
135 33E 24 43143A	11/27/84	51	740	64F	T06	L
135 33E 29 12212A	11/09/79	88	905	63F	T06	L
135 33E 29 12212A	2/19/85	96	930	63F	T06	L
135 33E 36 244424	3/07/85	72	897	63F	T06	L
135 34E 09 32412	07/22/76	47	557	65F	T06	L
135 34E 09 42244	10/05/79	50	766	65F	T06	L
135 34E 14 14211	10/05/79	42	721	66F	T06	L
135 34E 14 24130	7/30/85	51	775	64F	T06	L
135 34E 21 42442	10/05/79	88	1048	64F	T06	L

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BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 1704  
Order No. R-1128-B

APPLICATION OF CITIES SERVICE OIL  
COMPANY FOR AN AMENDMENT OF ORDER  
NOS. R-1128 AND R-1128-A TO PRO-  
VIDE FOR CAPACITY ALLOWABLES FOR  
EIGHT WELLS IN THE PROJECT AREA  
OF ITS WATER FLOOD PROJECT IN THE  
CAPROCK-QUEEN POOL, LEA AND CHAVES  
COUNTIES, NEW MEXICO, AND TO PRO-  
VIDE FOR A CAPACITY ALLOWABLE FOR  
ONE WELL OFFSETTING SAID PROJECT  
AREA, AND TO ESTABLISH AN ADMIN-  
ISTRATIVE PROCEDURE WHEREBY THE  
PROJECT AREA MAY BE EXPANDED AND  
ADDITIONAL WELLS CONVERTED TO  
WATER INJECTION WITHOUT NOTICE  
AND HEARING

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 8:00 o'clock a.m. on June 24, 1959, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 7th day of July, 1959, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Cities Service Oil Company, was authorized by Order Nos. R-1128 and R-1128-A to institute a water flood project in the Caprock-Queen Pool, Lea and Chaves Counties, New Mexico, on its Government "B" Lease comprising Section 3 and the N/2 of Section 10, Township 14 South, Range 31 East, NMPM, Chaves County, New Mexico.



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(3) That the applicant seeks an amendment of said Order Nos. R-1128 and R-1128-A to provide for capacity allowables for the following-described nine wells, eight of which are on the Government "B" Lease and thus within the project area, the other of which is located on applicant's State "AN" Lease offsetting the water flood project area:

Government B Well No. 2, SW/4 NE/4 of Section 10  
Government B Well No. 3, NE/4 NE/4 of Section 10  
Government B Well No. 11, NE/4 NW/4 of Section 10  
Government B Well No. 8, SW/4 SE/4 of Section 3  
Government B Well No. 9, NE/4 SE/4 of Section 3  
Government B Well No. 12, SW/4 NE/4 of Section 3  
Government B Well No. 15, NE/4 SW/4 of Section 3  
Government B Well No. 19, SW/4 SW/4 of Section 3  
State AN Well No. 1, SW/4 SW/4 of Section 2

all in Township 14 South, Range 31 East, Caprock-Queen Pool, Chaves County, New Mexico.

(4) That the applicant further seeks an amendment of said Order Nos. R-1128 and R-1128-A to establish an administrative procedure whereby the project area may be expanded and whereby additional wells may be converted to water injection without notice and hearing.

(5) That the evidence indicates that said water flood project has caused an increase in the producing capacity of the eight above-described wells located on applicant's Government "B" Lease to the extent that they are now or soon will be individually capable of producing in excess of the top unit allowable for the Caprock-Queen Pool and/or that they are now or soon will be collectively capable of producing in excess of the project allowable authorized by Order No. R-1128-A.

(6) That the evidence further indicates that the water flood project has caused an increase in the producing capacity of said State "AN" Well No. 1, which offsets the water flood project area, to the extent that it is now capable of producing in excess of top unit allowable for the Caprock-Queen Pool.

(7) That there is a possibility that waste will occur if production from the above-described wells is restricted.

(8) That the subject application should be approved.

IT IS THEREFORE ORDERED:

(1) That the following-described wells in and offsetting the applicant's Water Flood Project in the Caprock-Queen Pool, Lea and Chaves Counties, New Mexico, be and the same are hereby granted allowables equal to their capacity to produce:

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Government B Well No. 2, SW/4 NE/4 of Section 10  
Government B Well No. 3, NE/4 NE/4 of Section 10  
Government B Well No. 11, NE/4 NW/4 of Section 10  
Government B Well No. 8, SW/4 SE/4 of Section 3  
Government B Well No. 9, NE/4 SE/4 of Section 3  
Government B Well No. 12, SW/4 NE/4 of Section 3  
Government B Well No. 15, NE/4 SW/4 of Section 3  
Government B Well No. 19, SW/4 SW/4 of Section 3  
State AN Well No. 1, SW/4 SW/4 of Section 2

all in Township 14 South, Range 31 East, Chaves County, New Mexico.

(2) That an administrative procedure be and the same is hereby established whereby the project area of said Water Flood Project may be expanded without notice and hearing.

PROVIDED HOWEVER, That notice of the application for expansion shall be submitted to all operators offsetting the proposed expansion. If no objection is received from any such offset operator within fifteen (15) days, the Secretary-Director may grant approval of the proposed expansion for good cause shown. The Secretary-Director may grant immediate approval of the proposed expansion upon receipt of waivers of objection from all operators offsetting the proposed expansion.

(3) That an administrative procedure be and the same is hereby established to provide that additional wells in said Project may be converted to water injection without notice and hearing.

PROVIDED HOWEVER, That no well located in said Water Flood Project shall be eligible for administrative approval for conversion to water injection unless it is established to the satisfaction of the Secretary-Director that the proposed water injection well has experienced a substantial response to the water flood project or is directly offset by a producing well which has experienced such response; and that it is located on a water injection pattern which will result in a thorough and efficient sweep of oil by said water flood.

PROVIDED FURTHER, That to obtain administrative approval for the conversion of any well to water injection, applicant shall submit to the Commission in triplicate a request for such administrative approval, setting forth therein all the facts pertinent to the need for converting additional wells to water injection, and attaching thereto Commission Form C-116, showing production tests of the affected well or wells both before and after stimulation by water flood. Applicant shall also attach plats of the water flood project area and immediate surrounding area, indicating thereon the owner of each lease and the location of all water injection wells and producing wells, and shall submit evidence that a copy of the application to convert additional wells to water injection has been sent to each operator offsetting the proposed injection well.

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Case No. 1704

Order No. R-1128-D

The Secretary-Director of the Commission may, if in his opinion there is need for the conversion of additional wells to water injection, authorize said conversion without notice and hearing, provided no offset operator objects to said conversion within fifteen (15) days. The Secretary-Director may grant immediate approval of the conversion to water injection upon receipt of waivers of objection from all operators offsetting the proposed water injection well.

(4) That the project allowable provision of Order No. R-1128-A be and the same is hereby superseded.

(5) That this order shall become effective at 7:00 o'clock a.m., Mountain Standard Time, July 7, 1959.

(6) That the Commission hereby retains jurisdiction in this cause to amend all or any part of this order and further to enter any additional order or orders deemed necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

**STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION**

**JOHN BURROUGHS, Chairman**

S E A L

**MURRAY E. MORGAN, Member**

**A. L. PORTER, Jr., Member & Secretary**

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**JOHN HOBBS  
OFFICE**