

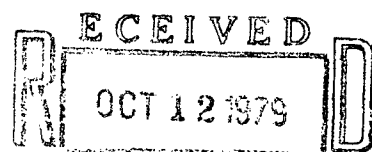
NSL-1096
Todd upper
San Andres Gas
Pool
Rule 5 Order
R 3153
11-1-79

NSL-1096

STATE OF NEW MEXICO

ENERGY & MINERALS DEPARTMENT

OIL CONSERVATION DIVISION



OIL CONSERVATION DIVISION
SANTA FE

APPLICATION FOR ADMINISTRATIVE
APPROVAL OF UNORTHODOX WELL LOCATION

Comes now Reed and Stevens, Inc., by its attorneys, Jasper & Buell, and applies to the Oil Conservation Division for administrative approval of an unorthodox gas well location pursuant to paragraph D II F of the Rules and Regulations of the Oil Conservation Division and in support thereof states:

1. Applicant is the designated operator of the Reed and Stevens Holly Federal No. 1 gas well which is located 660 feet from the north line and 2080 feet from the east line in the northeast quarter of Section 28, Township 7 South, Range 35 East, N.M.P.M., in Roosevelt County, New Mexico.

2. The subject well was originally drilled by Saxon Oil Company as an oil well in an orthodox location. The well was subsequently abandoned by Saxon Oil Company and operation of the well was assumed by applicant which applicant has completed as a gas well in the Todd San Andres Pool as shown by Exhibits A and B attached hereto.

3. Attached hereto is Exhibit C which is a plat of the ownership of the offsetting leases at the time the subject well was initially drilled by Saxon Oil Company.

4. Applicant proposes to dedicate the North half of Section 28, Township 7 South, Range 35 East as the proper proration unit.

5. The subject well is presently completed and awaiting a pipeline connection and the assignment of an allowable.

Todd upper
SA gas

Lower SA
211

6. Current offsetting operators are:

Mr. Roy G. Barton
300 West Taylor
Hobbs, New Mexico 88240

Texaco, Inc.	
Post Office Box 3109	Post Office Box 728
Midland, Texas 79701	Hobbs, New Mexico 88240

McClellan Oil Corp.
Post Office Box 730
Roswell, New Mexico 88201

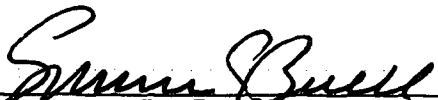
Holly Energy, Inc.
2001 Bryan Tower, Suite 2001
Dallas, Texas

Notification to the above offsetting operators of this application has been given by certified mail the date of the filing of this application and waivers requested. A copy is attached as Exhibit D.

WHEREFORE, applicant asks that administrative approval be given this application.

Respectfully submitted,

JASPER & BUELL

By 
Sumner G. Buell
Attorneys for Applicant
Post Office Box 1626
Santa Fe, New Mexico 87501
(505) 988-2841

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 068124

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Holly Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Todd (Wolfcamp)

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

Sec. 28, T-7-S, R-35-E

12. COUNTY OR PARISH 13. STATE

Roosevelt

NM

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—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Saxon Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 2948, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface.

660' FNL and 2080' FEL Sec. 28, T-7-S, R-35-E

14. PERMIT NO.

6-15-77

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

4217.8' GL

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

NOTICE OF INTENTION TO:

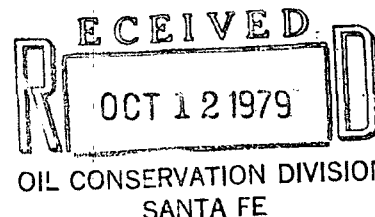
TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Operations to date ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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

Set plugs as follows:

Spot 50 sx plug @ 7975 to 8125'
50 sx plug @ 7500 to 7650'
50 sx plug @ 6630 to 6980'
50 sx plug @ 4690 to 4840'

Well turned over to Read & Stevens, P.O. Box 2126, Roswell, New Mexico 88201,
who will assume operations of well and attempt to complete the San Andres Zone.
They will file necessary forms to assume operations and liability.

ORIGINAL SIGNED BY:

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

SIGNED

Robert Beals

TITLE Production Superintendent

DATE August 22, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

EXHIBIT "A"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

LC-068/24

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Holly Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Todd San Andres

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

Sec. 28, T-7-S, R-35-E

NMPM

12. COUNTY OR
PARISH

Roosevelt

13. STATE

N.M.

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DP, RKB, RT, OR, ETC.)*

19. ELEV. CASINGHEAD

7-18-77

8-17-77

4217.8 GR - 4228' RKB

20. TOTAL DEPTH, MD & TVD

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

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

CABLE TOOLS

8145'

4740' - CIBP

0 - 8145

None

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

4236'-4240', 4244'-4246', 4248'-4250', 4253'-4256', 4260'-4262',

4274'-4282', and 4285'-4290' - San Andres

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

Compensated Neutron & Cement Bond Log

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4"	35#	320'	15"	250 sx. Cl. "C" circulated	None
8 5/8"	24#, 28#, 32#	4755'	11"	740 sx. Halite & Cl. "C"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4172'	4172'

31. PERFORATION RECORD (Interval, size and number)

4236'-4240' (1/2") 8 holes

4244'-4246' (1/2") 4 holes

4248'-4250' (1/2") 4 holes

4253'-4256' (1/2") 6 holes

4260'-4262' (1/2") 4 holes

4274'-4282' (1/2") 16 holes

33. 4285'-4290' (1/2") 10 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4236'-4290'	4000 gals. 15% NE acid
4236'-4290'	2000 gals. 7 1/2% acid w/3% surfactant NE agent

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-21-78		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-5-78	24 hrs.	3/4"	→	None	55	None	----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
20#	Packer	→	None	55	None	----	

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

Vented

TEST WITNESSED BY

Dan Lough

35. LIST OF ATTACHMENTS

(We did not receive copies of logs run by Saxon Oil Company,)

2 copies of above logs. (and therefore cannot furnish copies of such logs.)

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

SIGNED

Donna Simmons

TITLE

Agent

DATE

7-18-78

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

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

EXHIBIT "B"

-- Page 1 of 2

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION (BED), TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Oilcamp	7610'	7662'	DST #1 7610'-7662', open 65 min. No GTS. Rec. 224' drilling fluid. IHP 4061.8#, 5 min. IFP 167.9#-176.8#, 60 min. ISIP 2347.5#, 60 min. FFP 176.8#-173.0#, 120 min. FSIP 2221.8#, FHP 4074.4#. BHT 1450. Spl. Ch. plugged, no rec.	T/Anhydrite T/Salt B/Salt T/Yates T/Queen T/San Andres T/Pi Marker	1970' 2014' 2234' 2330' 2986' 3486' 3994'	+2258 +2214 +1949 +1898 +1242 +742 +234

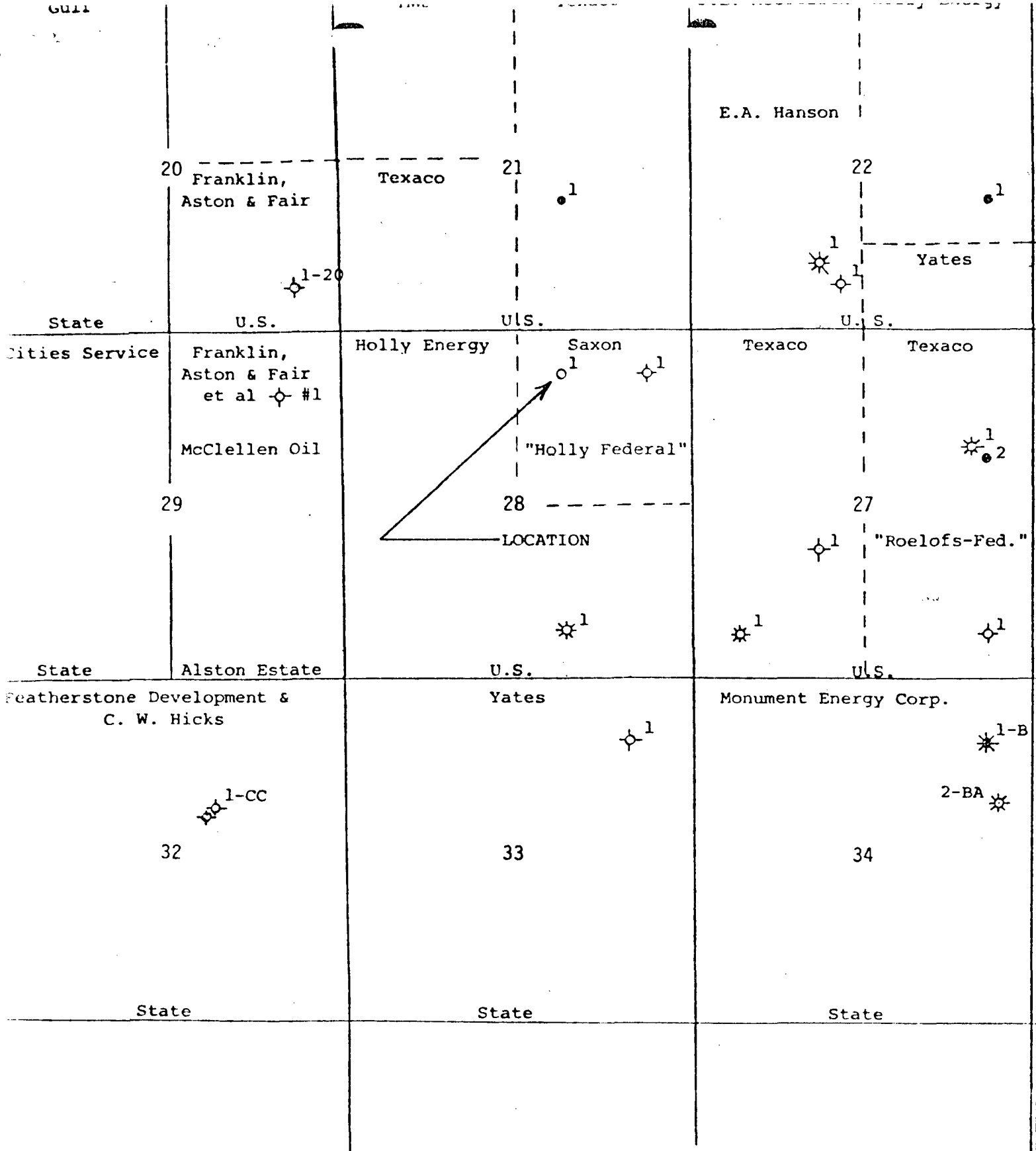


Exhibit "B"
 Saxon Oil Company
 Location of Existing Wells
 Well #1 Holly Federal
 660' FNL & 1980' FEL, Sec. 28, T-7-S, R-35-E
 Roosevelt County, New Mexico Scale: 1"=2000'

E X H I B I T " C "

JASPER and BUELL

Attorneys

121 East Palace Avenue
Post Office Box 1626
Santa Fe, New Mexico 87501
505: 988-2841

John G. Jasper
Sumner G. Buell

October 12, 1979

Mr. Roy G. Barton, Jr.
300 West Taylor
Hobbs, New Mexico 88240

Texaco, Inc.
Post Office Box 3109
Midland, Texas 79701

Texaco, Inc.
Post Office Box 728
Hobbs, New Mexico 88240

McClellan Oil Corp.
Post Office Box 730
Roswell, New Mexico 88201

Holly Energy, Inc.
2001 Bryan Tower, Suite 2680
Dallas, Texas 75201

Re: Application of Read & Stevens, Inc. for
Administrative Approval of Unorthodox Gas Well Location

Gentlemen:

Read & Stevens, Inc. has applied to the Oil Conservation Division of the Energy & Minerals Department of the State of New Mexico for administrative approval of an unorthodox well location for its Read & Stevens Holly Federal No. 1. A copy of that application is attached as well as the exhibits to the application.

The well is located 660' FNL and 2080' FEL in Sec. 28, T. 7 S., R. 35 E., N.M.P.M., Roosevelt County, New Mexico. The well will produce from the Todd San Andres Gas Pool. I believe that the history of the well is spelled out in the application.

Mr. Roy G. Barton, Jr.
Texaco, Inc.
McClellan Oil Corp.
Holly Energy, Inc.
October 12, 1979
Page 2

If you do not intend to object to the administrative approval of the application, please sign the enclosed "Waiver of Objection" and return it to this office at your earliest convenience. The copy is for your files.

Yours very truly,



SUMNER G. BUELL

SGB/jc

Enclosures as noted

cc: Read & Stevens, Inc.

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

**WAIVER OF OBJECTION
TO UNORTHODOX WELL LOCATION**

The undersigned, an offsetting operator named in the Application of Read & Stevens, Inc., for administrative approval of an application for an unorthodox gas well to be located 660' FNL and 2080' FEL of Section 28, T. 7 S., R. 35 E., N.M.P.M., in Roosevelt County, New Mexico, to produce from Todd Andres Gas Pool, does hereby:

(a) acknowledge receipt of the Application for Administrative Approval for an unorthodox gas well location; and

(b) waive objection to entry of an administrative order as requested in the application without further notice.

Dated this _____ day of October, 1979.
