

United Gas Search, Inc.

P.O. Box 151

Tulsa, OK 74101-0151

OIL CONSERVATION DIVISION
RECEIVED

'91 JUL 26 AM 9 19

fax (918) 241-4752

(918) 245-2060

July 15, 1991

State of New Mexico
Energy, Minerals & Natural Resources Department
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501-2088

ATTN: William J. Lemay, Director

RE: Application for Unorthodox
Well Location
United Gas Search, Inc.
Lea County, New Mexico

Gentlemen:

Please consider this letter the formal application of United Gas Search, Inc. for an unorthodox well location for its Leonard Brothers #21 well pursuant to the provisions of Rule 104 (F) of the Rules and Regulations of the New Mexico Oil Conservation Division (1991), whereby United Gas Search, Inc., as operator of said well, seeks administrative approval thereof based upon the following facts and circumstances:

LOCATION OF WELL. The Leonard Brothers #21 well is located 1980' FNL and 2180' FWL of Section 14, Township 26 South, Range 37 East, Lea County, New Mexico. This well was originally drilled and completed in the Queen Formation in 1978 by Tenneco Oil and produced oil therefrom, said location being orthodox for the forty (40) acre unit designated therefor; thereafter it was utilized for injection purposes for a waterflood program. In 1990, the property was purchased by United Gas Search, Inc. of Tulsa, Oklahoma and was plugged back and completed into the Rhodes-Yates-Seven-Rivers-Gas Formation, a non-prorated gas pool in which spacing is defined by rule to be 160 acres per unit, with permitted locations being no closer than 660' from the outer boundaries of such unit (per Rule 104 C. II.a). In June, 1991 a frac job was performed upon the well and the same is capable of production from said formation. As located, the well is 200' closer to the east boundary of the unit comprised of the NW4 of said Section 14 than is authorized per the quoted Rule. United Gas Search, Inc. now files this application to approve the unorthodox location by virtue of its re-completion of the existing well from a deeper horizon (Queen) wherein the location for oil production was orthodox to a shallower horizon where gas production has been established. The approval of this application

is sought in order to prevent the drilling of unnecessary wells, to prevent waste, and also correlative rights are protected inasmuch as there is common ownership of the minerals (United States of America) and operating rights (United Gas Search, Inc.) in the units toward the east and southeast of the subject well and to which the unorthodox location represents a 200' removal. (See Exhibits).

OFFSETTING INFORMATION. Attached to this application is a current rendering of leasehold ownership provided by Midland Map on July 3, 1991 and also a plat showing well completions for the NW4 Section 14, T26S-R37E, Lea County, NM which is the subject unit, and for the eight contiguous 160 acre units as to the Rhodes Yates Seven Rivers Gas Formation. The only wells producing from the subject horizon are located in the SW4 Section 14, T26S-R37E, operated by United Gas Search, Inc. (Leonard Federal #13), and in the SE4 Section 15, T26S-R37E, operated by Meridian Oil, Inc. As illustrated on the plat, the unorthodox location sought by this application moves toward the SE4 and NE4 160 acre units in Section 14, wherein there is no Rhodes Yates Seven Rivers production and which are owned and operated by United Gas Search, Inc. under United States Oil and Gas Lease #NM 7951 (which is the same lease underlying the remainder of Section 14 and the S2 of Section 11, to the north). For clarification, it should be noted that there is a well located in the SW4SW4 Section 14 listed as being operated by Bettis, Boyle & Stovall as to the subject formation; this well no longer produces and the acreage covered thereby was joined with the acreage owned by United Gas Search in the SW4 Section 14 to form a unit with the Leonard Federal #13 designated as the unit well as approved by the OCD in February, 1991.

NOTIFICATION. Copies of this application were sent by certified mail, return receipt requested (see exhibit), to the following companies who are the operators of offsetting units or owners of offsetting leasehold which could form a unit:

Meridian Oil
2919 Allen Parkway
Suite 1100
Houston, TX 77019

Oryx Energy Company
(successor to Sun Exploration & Production)
P. O. Box 2880
Dallas, TX 75221-2880

Union Texas Petroleum
P. O. Box 2120
Houston, TX 77252

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
LETTER CONT'D
PAGE 3

Doyle Hartman
500 North Main
Midland, TX 79701

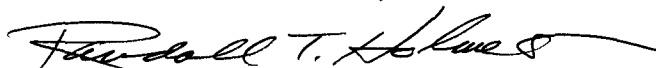
NOTE: The exhibits attached hereto regarding the Well Completion Report initially filed by Tenneco Oil on the subject well contained an error in the location whereby the coordinates thereof were transposed. Your attention is directed to the New Mexico Oil Conservation Commission Well Location and Acreage Dedication Plat filed by Tenneco per the survey performed on January 4, 1978 by John W. West and to the certification as to the location 2180' FWL and 1980' FNL Section 14, T26S-R37E, Lea County, NM.

* * * * *

In view of the foregoing, United Gas Search, Inc. requests that this application for an unorthodox well location be handled administratively, in accordance with the Rules and Regulations of the New Mexico Oil Conservation Division, and that an Order approving said location be issued; or, otherwise, that it be set for hearing upon the next appropriate docket. Please advise should any additional information be required.

Yours truly,

UNITED GAS SEARCH, INC.


Randall T. Holmes
General Counsel

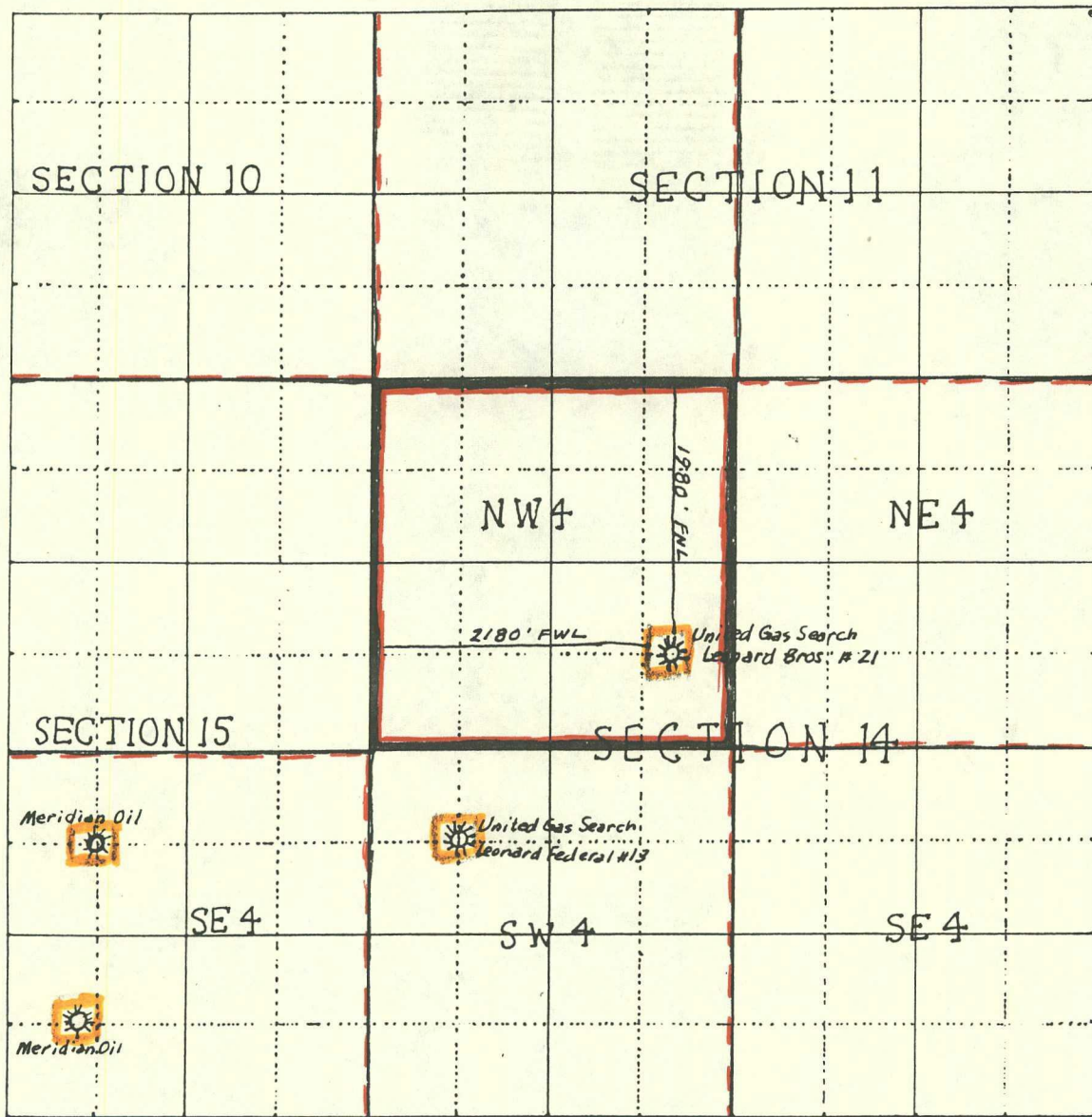
RTH:rt

Exhibits

cc: J. T. Sexton
Supervisor, District I Office
New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, NM 88240

EXHIBITS TO APPLICATION OF UNITED GAS SEARCH, INC.
FOR AN UNORTHODOX WELL LOCATION FOR THE
LEONARD BROTHERS #21 WELL LOCATED
2180' FWL and 1980' FNL, SECTION 14
in TOWNSHIP 26 SOUTH, RANGE 37 EAST, LEA CO., NM

- Exhibit A. Plat showing location of wells producing from the Rhodes Yates Seven Rivers Gas Formation in the Subject Unit and the eight contiguous units.
- Exhibit B. Plat showing leasehold ownership in the Subject Unit and the eight contiguous units, as supplied by Midland Map, July 3, 1991.
- Exhibit C. Well Location and Acreage Dedication Plat, Well Completion or Recompletion Report and Log as filed by Tenneco Oil, original operator of the subject well, for oil production from the Queen formation.
- Exhibit D. Administrative Order WFX No. 476 of the New Mexico Oil Conservation Division dated 10/19/79, in favor of Tenneco Oil for waterflood injection.
- Exhibit E. Sundry Notice, Well Completion Report, Well Location and Acreage Dedication Plat, and Request for Allowable and Authorization to Transport Oil and Natural Gas of United Gas Search, Inc. for the subject well as re-completed in the Rhodes Yates Seven Rivers Gas Formation.
- Exhibit F. Evidence of certified mailing.



TOWNSHIP 26 SOUTH, RANGE 37 EAST

PLAT SHOWING PRODUCING WELLS IN THE
RHODES YATES SEVEN RIVERS GAS
FORMATION FOR THE NW 4
OF SECTION 14, TOWNSHIP 26 SOUTH, RANGE 37 EAST
IN LEA CO., NM. AND 8 CONTIGUOUS
160 ACRE UNITS OFFSET THERETO

Exhibit A

8/15/91

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65.

All distances must be from the outer boundaries of the Section.

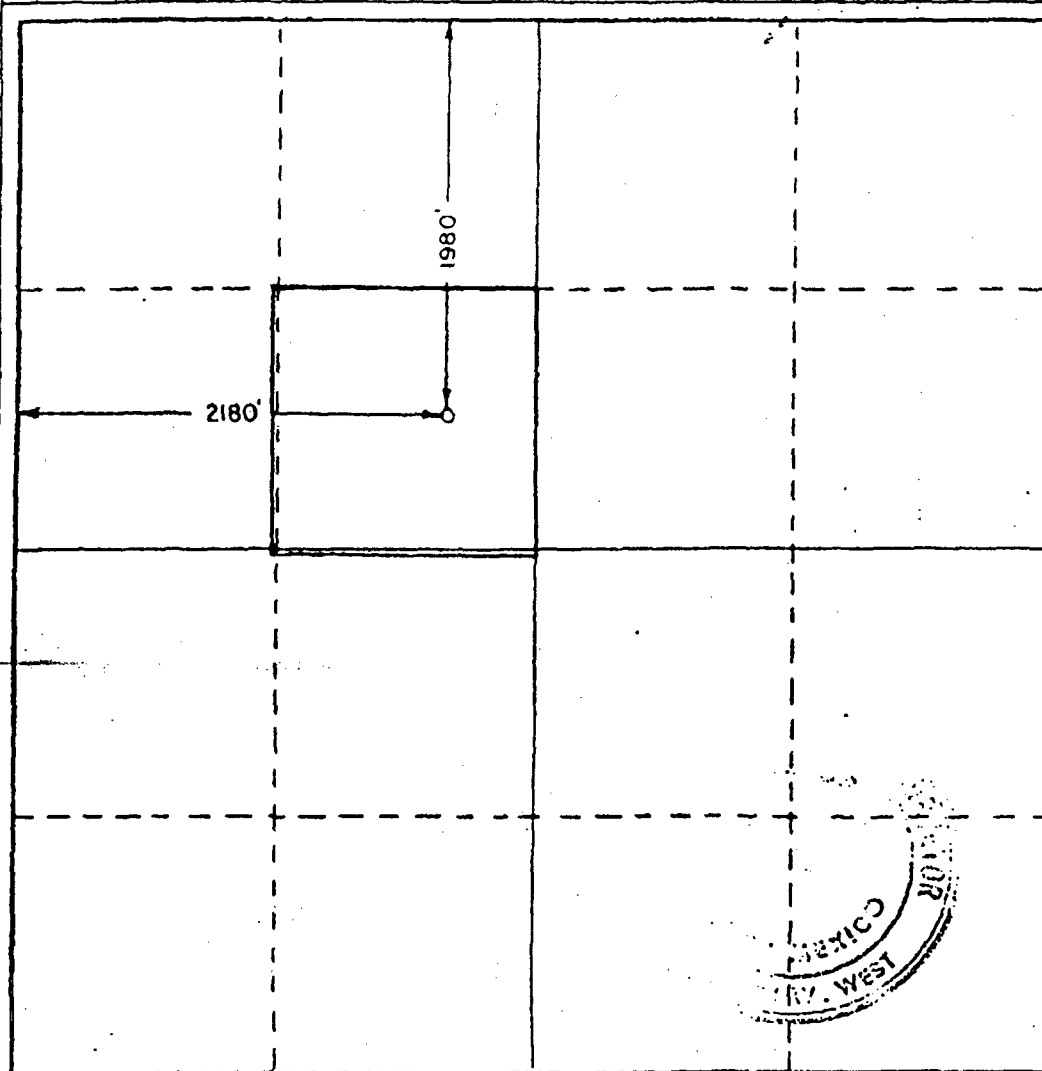
Operator Tenneco Oil Co.			Lease Leonard Brothers		Well No. 21
Unit Letter F	Section 14	Township 26 South	Range 37 East	County Lea	
Actual Footage Location of Well: 2180 feet from the West line and 1980 feet from the North line					
Ground Level Elev. 2996.5	Producing Formation Queen - Penrose		Pool Leonard Queen South		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty):
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
Ted F. Drake

Position
Production Analyst

Company
Tenneco Oil Company

Date
1/9/78

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
1/4/78

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **John W. West**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-RJ55.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM - 7951	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. LEVEL <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 720 S. Colo. Blvd., Denver, Colo.-80222				8. FARM OR LEASE NAME Leonard Bros.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2180' FNL & 1980' FWL Unit F At top prod. interval reported below At total depth				9. WELL NO. 21	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Leonard Queen South	
15. DATE RECDDED 4-27-78				11. SEC. T., R., M. OR BLOCK AND SURVEY OR AREA Sec. 14; T26S, R37E	
16. DATE T.D. REACHED 5-6-78				12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 5-19-78				13. STATE NM	
18. ELEVATIONS (DF, RER, RT, GR, ETC.)* 2997' GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3640		21. PLUG BACK T.D., MD & TVD 3605		22. IF MULTIPLE COMPL. HOW MANY* →	
23. INTERVALS DRILLED BY →				ROTARY TOOLS 0' TO TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Queen 3320 - 3590				25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL, CDL, Dual Laterolog				27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		24		502	
5 1/2"		15.5		3640	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 7/8"		3520		NONE	
31. PERFORATION RECORD (Interval, size and number)					
3570 - 08', 3484 - 27', 3416 - 12' w/ 1 JSPF					
32. ACID. SHOT. FRACTURE. CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3412 - 3570		Acidize w/ 60 Bbls acid			
3412 - 3570		Frac'd w/ 64,000 Gal Gel Wtr			
		w/ 104,000 # 20-40 Sand &			
		36,000 # 10-20 Sand in 2%			
33. PRODUCTION					
DATE FIRST PRODUCTION 5-21-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 5-26-78	HOURS TESTED 24	CROCK SIZE	PROD'N. FOR TEST PERIOD →	OIL—BSL. 10	GAS—MCF. 20
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BSL. 10	GAS—MCF. 20	WATER—BSL. 99
					OIL GRAVITY-API (CORR.) 34.4
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD					TEST WITNESSED BY
35. LIST OF ATTACHMENTS LOGS PREVIOUSLY FORWARDED					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Orley J. Hattam</u>		TITLE <u>Asst. Supr.</u>		DATE <u>5/31/78</u>	

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

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 33.

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: "Mudlogs (Mudlogs)": 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.)

17. SUMMARY OF FORMER ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
TANSILL	2485	2645				
VATES	2645					
QUEEN	3320					

APPLICATION OF TENNECO OIL COMPANY
TO EXPAND ITS WATER FLOOD PROJECTS
IN THE LEONARD-QUEEN POOL IN LEA
COUNTY, NEW MEXICO.

ORDER WFX NO. 476

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Order No. R-5675, Tenneco Oil Company has made application to the Division on September 6, 1979, for permission to expand its Leonard Federal Waterflood Project and its Leonard Brothers Waterflood Project in the Leonard-Queen Pool in Lea County, New Mexico.

NOW, on this 19th day of October, 1979, the Division Director finds:

1. That application has been filed in due form.
2. That satisfactory information has been provided that all offset operators have been duly notified of the application.
3. That no objection has been received within the waiting period as prescribed by Order No. R-5675.
4. That the proposed injection wells are eligible for conversion to water injection under the terms of Order No. R-5675.
5. That the proposed expansion of the above referenced water flood projects will not cause waste nor impair correlative rights.
6. That the application should be approved.

IT IS THEREFORE ORDERED:

That the applicant, Tenneco Oil Company, be and the same is hereby authorized to inject water into the Queen formation through plastic-lined tubing set in packers at approximately 100 feet above the perforations. in the following described wells for purposes of secondary recovery, to wit:

Leonard Federal Well No. 9, located in Unit P of Section 14, Leonard Federal Well No. 10, located in Unit J of Sec. 14, Leonard Federal Well No. 11, located in Unit N of Sec. 14, Leonard Federal Well No. 13, located in Unit L of Sec. 14, all in the Tenneco Oil Company Leonard Federal Waterflood Project in Township 26 South, Range 37 East, NMPM, Lea County, New Mexico, and

Leonard Brothers Well No. 14, located in Unit B of Sec. 14, and Leonard Brothers Well No. 21, located in Unit F of Section 14, both in the Tenneco Oil Company Leonard Brothers Waterflood Project in Township 26 South, Range 37 East, NMPM, Lea County, New Mexico.

IT IS FURTHER ORDERED:

That the operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

That the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface

EXHIBIT D

or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

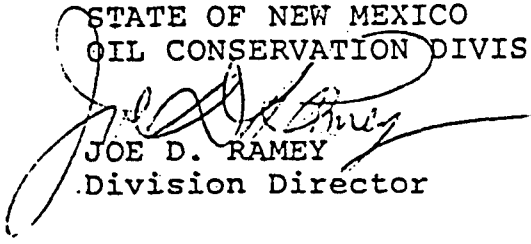
That the injection well or system shall be equipped with a pop-off valve or device which will limit the wellhead pressure to a maximum of 680 pounds per square inch; provided however that the Division Director may administratively authorize a pressure limitation in excess of the above upon the operator's establishing that such higher pressure will not result in fracturing of confining strata.

That the operator shall notify the supervisor of the Division's Hobbs District Office before injection is commenced through said well;

That the operator shall immediately notify the Supervisor of the Division's Hobbs District Office of the failure of the tubing, casing, or packer in said well or the leakage of water from or around said well and shall take such steps as may be timely or necessary to correct such failure or leakage.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Division Director

S E A L

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on re-
verse side)

BLM Roswell District
Modified Form No.
NMO-3160-4

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		3a. Area Code & Phone No. 505-393-2727		5. LEASE DESIGNATION AND SERIAL NO. NM-7951	
2. NAME OF OPERATOR United Das Search, Inc				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 755, Hobbs, NM 88241				7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL & 2180' FWL				8. FARM OR LEASE NAME Leonard Brothers	
				9. WELL NO. 21	
				10. FIELD AND POOL, OR WILDCAT Rhodes Yates SevenRivers	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 14 T26S R37E	
14. PERMIT NO. API #30-025-25860		15. ELEVATIONS (Show whether DF, RT, OR, etc.) 3008 KB		12. COUNTY OR PARISH Lea	
				13. STATE NM	

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANE

(Other) Recomplete to Rhodes Yates-SR

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROMISED 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.)

Work began 10/4/90. Set CIBP @ 3100, cap with 35' cement.
Perforated 2644-48, 2658-64, 2672-76, 2684-86, 2700-12,
2798-2810, 2860-70, 2930-38 with 1 shot per foot, Shut-In
waiting on frac treatment. 6/21/91 Treated with 1,000 bbls
gelled water & 155,000# 20/40 sand. Maximum pressure 2200#.
6/22/91 Flowed 3200 MCF gas per day thru 24/64" choke, FCP 605#.

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

SIGNED

Wanda Baker

TITLE

Agent

DATE

6-25-91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

EXHIBIT E

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-7951	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESER. <input checked="" type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR United Gas Search, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR c/o Oil Reports & Gas Services, Inc., Box 755, Hobbs, NM 88241		8. FARM OR LEASE NAME Leonard Brothers	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 2180' FWL of Sec 14 At top prod. interval reported below At total depth		9. WELL NO. 21	
14. PERMIT NO. API#30-025-25860		10. FIELD AND POOL, OR WILDCAT Rhodes Yates Seven Rivers	
DATE ISSUED		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec 14, T26S, R37E	
15. DATE SPUNDED Recomp 10/4/90		12. COUNTY OR PARISH Lea	
16. DATE T.O. REACHED		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6/21/91		18. ELEVATIONS (DF, RKB, RT, CB, ETC.)* 3008 KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3640	
21. PLUG BACK T.D., MD & TVD 3065		22. IF MULTIPLE COMPL. HOW MANY* →	
23. INTERVALS DRILLED BY O-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2644-2938 Yates Seven Rivers	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
8 5/8		24#	
5 1/2		15.5#	
DEPTH SET (MD)		HOLE SIZE	
502		12 1/4	
3640		7 7/8	
CEMENTING RECORD		AMOUNT PULLED	
500 SX		None	
1025 SX		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 2644-48, 2658-64, 2672-76, 2684-86, 2700-12, 2740-46, 2798-2810, 2860-70, 2930-38, 1 shot per foot		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2644-2938 AMOUNT AND KIND OF MATERIAL USED 1,000 bbls gelled water, 155,000# 20/40 sand	
33.* PRODUCTION		DATE FIRST PRODUCTION 6/22/91	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in)	
DATE OF TEST 6/22/91		HOURS TESTED 24	
CHOKE SIZE 24/64		PROD'N. FOR TEST PERIOD →	
OIL—BBL. None		GAS—MCF. 3200	
WATER—BBL. None		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE 605	
CALCULATED 24-HOUR RATE →		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold		TEST WITNESSED BY Roy S. Peugh, Jr	
35. LIST OF ATTACHMENTS None		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Monte Walker</u>		TITLE <u>Agent</u>	
DATE <u>6-25-91</u>			

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

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 used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates - SR	2644	2938	Producing Interval	Tansill	2485	
				Yates	2644	
				Queen	3320	

OIL CONSERVATION DIVISION

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator United Gas Search, Inc.			Lease Leonard Brothers		Well No. 21
Unit Letter F	Section 14	Township 26 S	Range 37 E	County Lea	NMPM

Actual Footage Location of Well:

1980 feet from the North line and 2180 feet from the West line

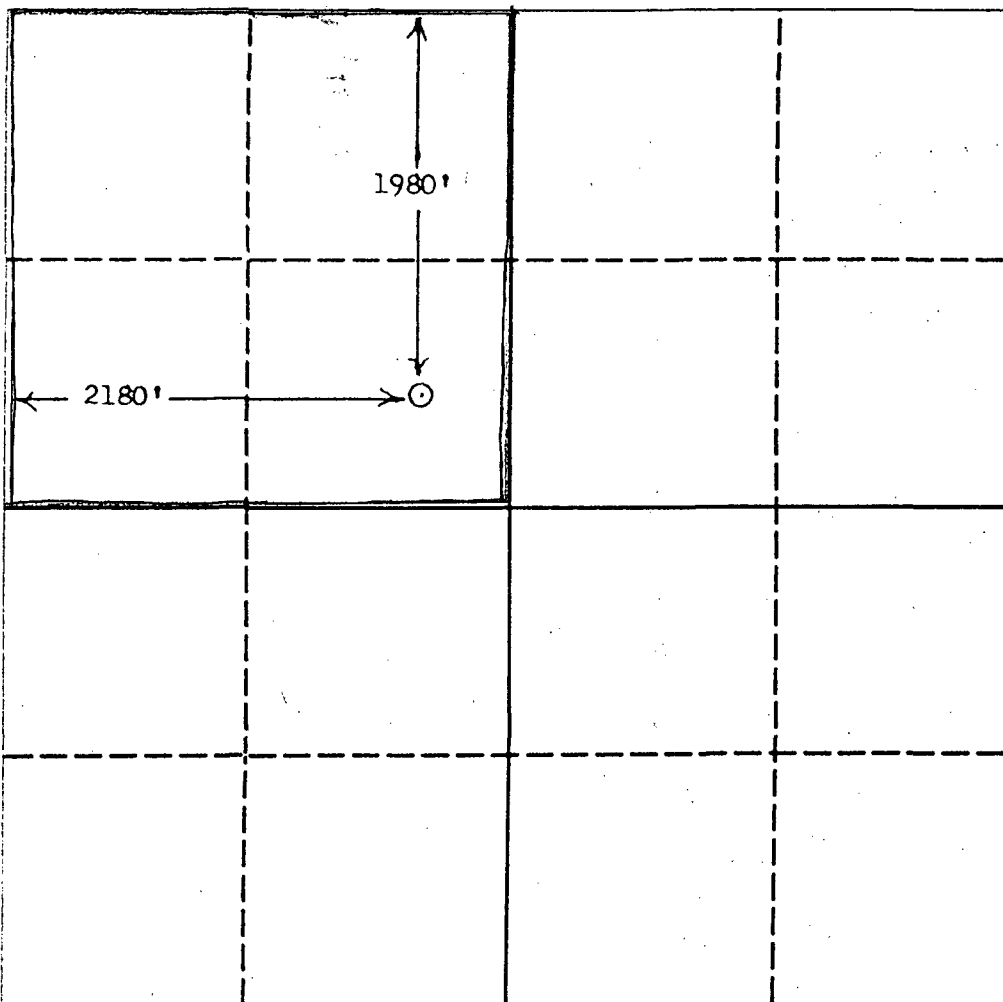
Ground level Elev. 2997	Producing Formation Yates Seven Rivers	Pool Rhodes	Dedicated Acreage: 160 Acres
----------------------------	---	----------------	---------------------------------

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature _____

Donna Heller

Printed Name _____

Donna Holler

Position

Agent

Company	Country	Year	Revenue	Profit	Assets	Liabilities	Equity	Debt	Capital	Employees	Shareholders	Board Members	Executives	Other Info
Apple Inc.	USA	2019	\$265.6B	\$79.8B	\$339.7B	\$136.8B	\$202.9B	\$136.8B	\$202.9B	147,000	1	1	1	CEO: Tim Cook
Microsoft Corp.	USA	2019	\$168.0B	\$42.8B	\$240.0B	\$100.0B	\$140.0B	\$100.0B	\$140.0B	122,000	1	1	1	CEO: Satya Nadella
Amazon.com Inc.	USA	2019	\$119.3B	\$11.2B	\$206.0B	\$100.0B	\$106.0B	\$100.0B	\$106.0B	912,000	1	1	1	CEO: Jeff Bezos
Google LLC	USA	2019	\$103.4B	\$24.9B	\$168.0B	\$70.0B	\$98.0B	\$70.0B	\$98.0B	74,000	1	1	1	CEO: Sundar Pichai
Facebook Inc.	USA	2019	\$70.9B	\$19.3B	\$110.0B	\$40.0B	\$70.0B	\$40.0B	\$70.0B	54,000	1	1	1	CEO: Mark Zuckerberg
Twitter Inc.	USA	2019	\$5.5B	\$0.5B	\$10.0B	\$5.0B	\$5.0B	\$5.0B	\$5.0B	13,000	1	1	1	CEO: Jack Dorsey
LinkedIn Corp.	USA	2019	\$12.0B	\$1.0B	\$20.0B	\$10.0B	\$10.0B	\$10.0B	\$10.0B	12,000	1	1	1	CEO: Jay Byrnes
Slack Technologies Inc.	USA	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Stewart Butterfield
Zoom Video Communications Inc.	USA	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Eric Sigmund
Dropbox Inc.	USA	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Drew Houston
Spotify AB	SWE	2019	\$5.0B	\$0.5B	\$10.0B	\$5.0B	\$5.0B	\$5.0B	\$5.0B	10,000	1	1	1	CEO: Daniel Ek
Nintendo Switch Ltd.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Reggie Fils-Aimé
Sega Corporation	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Toyoharu Tanaka
Bandai Namco Games Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Tetsuya Nomura
Bandai Namco Entertainment Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Tetsuya Nomura
Capcom Co., Ltd.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Takashi Tezuka
CyberAgent Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Digital Frontier Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Eidos-Miscelany Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Fantasy Entertainment Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Gigamonsters Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Humble Bundle Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Idea Factory International Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Koei Tecmo Games Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Majesco Entertainment Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1	1	CEO: Masayoshi Kuroki
Midway Games Inc.	JPN	2019	\$1.0B	\$0.1B	\$2.0B	\$1.0B	\$1.0B	\$1.0B	\$1.0B	5,000	1	1</		

United Gas Search, Inc.

Date _____

6/25/91

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

0	330	660	990	1320	1650	1980	2310	2640	2000	1500	1000	500	0
---	-----	-----	-----	------	------	------	------	------	------	------	------	-----	---

Submit 5 Copies
Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator United Gas Search, Inc.	Well API No. 30-025-25860
Address c/o Oil Reports & Gas Services, Inc., Box 755, Hobbs, NM 88241	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name Leonard Brothers	Well No. 21	Pool Name, Including Formation Rhodes Yates Seven Rivers	Kind of Lease State, Federal or Foreign	Lease No. NM-7951
Location Unit Letter F : 1980 Feet From The North Line and 2180 Feet From The West Line Section 14 Township 26S Range 37E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Company	P. O. Box 1492, El Paso, TX 79978					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
					Yes	6/21/91

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X		X		X		X
Date Spudded work began 10/4/90	Date Compl. Ready to Prod. 6/21/91		Total Depth 3640		P.B.T.D. 3065			
Elevations (DF, RKB, RT, GR, etc.) 3008 KB	Name of Producing Formation Yates Seven Rivers		Top Oil/Gas Pay 2644		Tubing Depth			
Perforations 2644-2938					Depth Casing Shoe 3640			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4	8 5/8		502		500			
7 7/8	5 1/2		3640		1025			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 3200	Length of Test 24 hours	Bbls. Condensate/MMCF None	Gravity of Condensate
Testing Method (pilot, back pr.) Orifice Meter	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in) 1305	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation
Division have been complied with and that the information given above
is true and complete to the best of my knowledge and belief.

Signature Donna Holler Agent
Printed Name Donna Holler Title
Date 6-25-91 Telephone No. 505-393-2727

OIL CONSERVATION DIVISION

Date Approved _____
By _____
Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

completed on the reverse side?

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge) 2. <input type="checkbox"/> Restricted Delivery (Extra charge)	
3. Article Addressed to: ORYX ENERGY COMPANY PO BOX 2880 DALLAS TX 75221-2880	4. Article Number P 582 415 165 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
5. Signature — Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X	
7. Date of Delivery	

PS Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

Thank you for using
Return Receipt Service.

completed on the reverse side?

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. <input checked="" type="checkbox"/> Show to whom delivered, date, and addressee's address. (Extra charge) 2. <input type="checkbox"/> Restricted Delivery (Extra charge)	
3. Article Addressed to: UNION TEXAS PETROLEUM PO BOX 2120 HOUSTON TX 77252	4. Article Number P 582 415 166 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
5. Signature — Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X	
7. Date of Delivery	

PS Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

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Return Receipt Service.

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3. Article Addressed to: DOYLE HARTMAN 500 NORTH MAIN MIDLAND TX 79701	4. Article Number P 582 415 167 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
5. Signature — Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X	
7. Date of Delivery	

PS Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

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Return Receipt Service.

completed on the reverse side?

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3. Article Addressed to: MERIDIAN OIL 2919 ALLEN PARKWAY SUITE 1100 HOUSTON TX 77019	4. Article Number P 582 415 164 Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
5. Signature — Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X	
7. Date of Delivery	

PS Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

Thank you for using
Return Receipt Service.

Exhibit F

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete Items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.



PENALTY FOR PRIVATE
USE, \$300

RETURN
TO



Print Sender's name, address, and ZIP Code in the space below.

United Gas Search, Inc.
P.O. Box 151
Tulsa, OK 74101-0151

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete Items 1, 2, 3, and 4 on the reverse.
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- Endorse article "Return Receipt Requested" adjacent to number.



PENALTY FOR PRIVATE
USE, \$300

RETURN
TO



Print Sender's name, address, and ZIP Code in the space below.

UNITED GAS SEARCH INC

PO BOX 151

TULSA OK 74101-0151



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT DIVISION

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

RECEIVED

'91 AUG 12 AM 10 09

8-8-91

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 _____
PMX _____

Gentlemen:

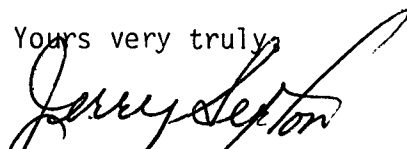
I have examined the application for the:

United Gas Search Inc. Leonard Brothers #21-F 14-26-37
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

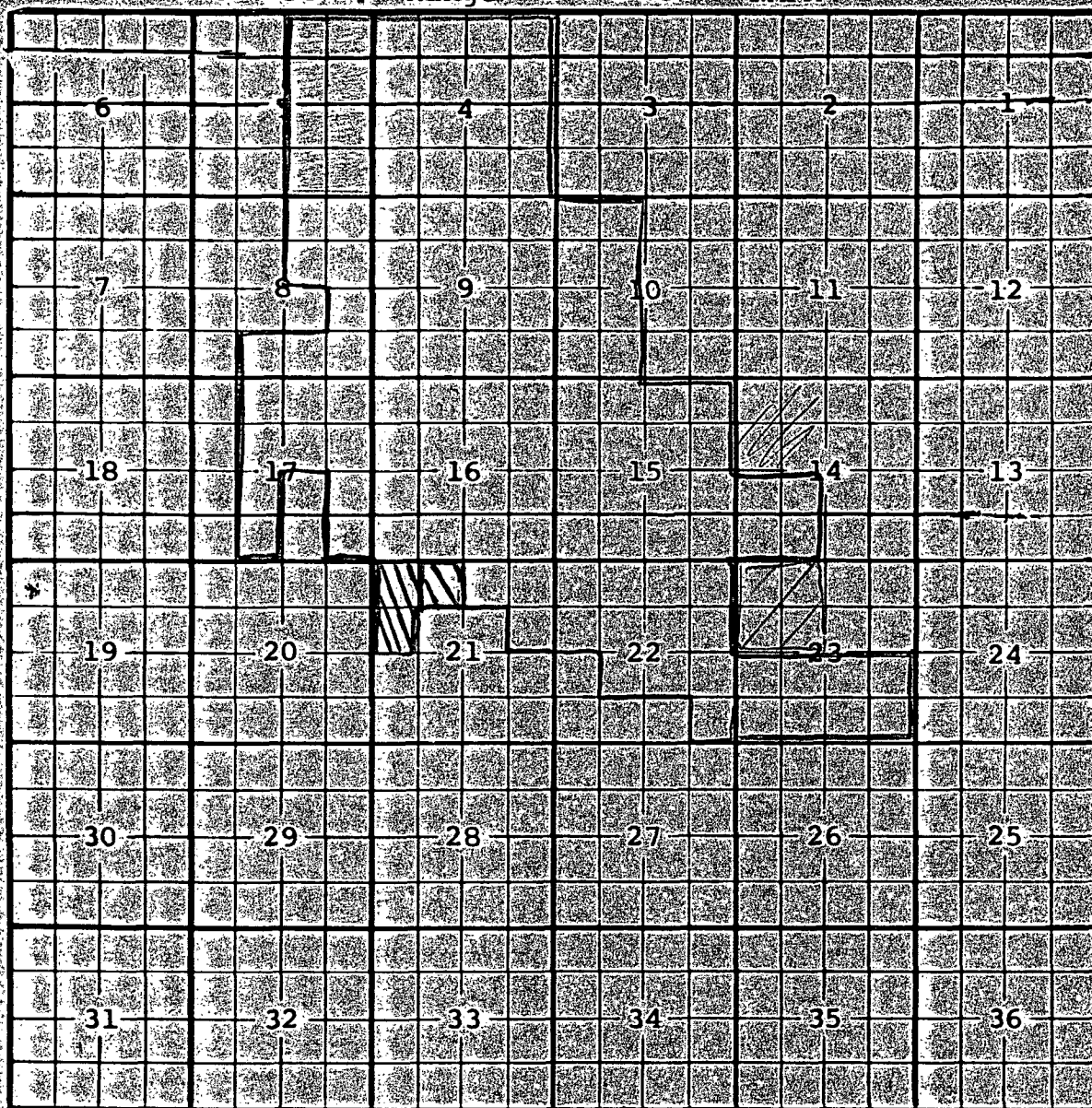
Yours very truly,


Jerry Sexton
Supervisor, District 1

/ed

County Lea Pool Rhodes - Yates - Seven Rivers 695

TOWNSHIP *26 South* Range *37 East* NMPM



Desc: All sec 4, E/2 sec 5, NE/4, E/2 SE/4, SW/4 SE/4, & SE/4 SW/4 sec 8,
All sec 9, W/2 sec 10, SW/4 sec 14, All sec 15, 16, NE/4, E/2 W/2, &
E/2 SE/4 sec 17, N/2 N/2, SE/4 NE/4, & SW/4 NW/4 sec 21, N/2,
N/2 SE/4, SE/4 SE/4, & NE/4 SW/4 sec 22, S/2 sec 23, (R-6891,
2-1-82)

Contract vertical limits from top of Yates formation to a point in Seven Rivers formation which is 100 feet above the top of the Queen formation in $\frac{E}{2}$ sec. 5 (R-7322, 10-20-83)

(Delete) ^{NE}/₄ NW ~~1/4~~ Sec. 21 (R-7554, 6-14-84) Delete ^W/₂ ^{NW}/₄ Sec. 21 (R-7858, 3-28-85)

OIL CONSERVATION DIVISION
RECEIVED
United Gas Search, Inc.

P.O. Box 151

Tulsa, OK 74101-0151

'91 AUG 5 AM 9 26
(918) 245-2060

Max (918) 241-4752

August 1, 1991

State of New Mexico
Energy, Minerals and Natural Resources Department
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501-2088

ATTN: William J. Lemay, Director

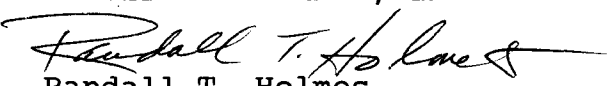
RE: Application for Unorthodox
Well Location, 7/15/1991
United Gas Search, Inc?
Leonard Brothers #21
NW4 Section 14, T26S-R37E
Lea County, N. M.

Gentlemen:

In connection with the above referenced Application for Unorthodox Well Location, enclosed please find triplicate copies evidencing receipt of certified mailings of said application by the offsetting owners listed therein. Please place the same in consideration of the application.

Thank you,

UNITED GAS SEARCH, INC.


Randall T. Holmes
General Counsel

RTH:rt
Enclosures
X1AUG91A

cc: J. T. Sexton
Supervisor, District I Office
New Mexico Oil Conservation Division
P. O. Box 1980
Hobbs, N. M. 88240

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

Article Addressed to:
UNION TEXAS PETROLEUM
PO BOX 2120
HOUSTON TX 77252

4. Article Number
P 582 415 166

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

Signature — Addressee

Signature — Agent

Date of Delivery

JUL 29 1991

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

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:

MERIDIAN OIL
2919 ALLEN PARKWAY
SUITE 1100
HOUSTON TX 77019

4. Article Number
P 582 415 164

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Addressee

6. Signature — Agent

7. Date of Delivery

07-29-91

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

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

Article Addressed to:
ORYX ENERGY COMPANY
PO BOX 2880
DALLAS TX 75221-2880

4. Article Number
P 582 415 165

Type of Service:
☒ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

Signature — Addressee

Signature — Agent

Date of Delivery

JUL 26 1991

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

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

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Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:

DOYLE HARTMAN
500 NORTH MAIN
MIDLAND TX 79701

4. Article Number
P 582 415 167

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Addressee

6. Signature — Agent

7. Date of Delivery

7/26

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

500 N Main

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

Article Addressed to:
UNION TEXAS PETROLEUM
PO BOX 2120
HOUSTON TX 77252

4. Article Number
P 582 415 166

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

Signature — Addressee

Signature — Agent

Date of Delivery

JUL 29 1991

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

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

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1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:
MERIDIAN OIL
2919 ALLEN PARKWAY
SUITE 1100
HOUSTON TX 77019

4. Article Number
P 582 415 164

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee

6. Signature — Agent

7. Date of Delivery

X Bill Buggs

X

07-29-91

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

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

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1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

Article Addressed to:
ORYX ENERGY COMPANY
PO BOX 2880
DALLAS TX 75221-2880

4. Article Number
P 582 415 165

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

Signature — Addressee

Signature — Agent

Date of Delivery

Ronald G. Hest

JUL 26 1991

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

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:
DOYLE HARTMAN
500 NORTH MAIN
MIDLAND TX 79701

4. Article Number
P 582 415 167

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature — Addressee

6. Signature — Agent

7. Date of Delivery

X

X J. Rossler

7/26

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

500 N Main

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1 ☒ Show to whom delivered, date, and addressee's address. 2 ☐ Restricted Delivery (Extra charge)

Article Addressed to: UNION TEXAS PETROLEUM PO BOX 2120 HOUSTON TX 77252	4. Article Number P 582 415 166
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise
	Always obtain signature of addressee or agent and DATE DELIVERED.
Signature — Addressee	8. Addressee's Address (ONLY if requested and fee paid)
Signature — Agent <i>Richardson</i>	
Date of Delivery JUL 29 1991	

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

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1 ☒ Show to whom delivered, date, and addressee's address. 2 ☐ Restricted Delivery (Extra charge)

3. Article Addressed to: MERIDIAN OIL 2919 ALLEN PARKWAY SUITE 1100 HOUSTON TX 77019	4. Article Number P 582 415 164
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise
	Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature — Addressee X <i>Bill Buggs</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X	
7. Date of Delivery 07-29-91	

S Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1 ☒ Show to whom delivered, date, and addressee's address. 2 ☐ Restricted Delivery (Extra charge)

Article Addressed to: ORYX ENERGY COMPANY PO BOX 2880 DALLAS TX 75221-2880	4. Article Number P 582 415 165
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise
	Always obtain signature of addressee or agent and DATE DELIVERED.
Signature — Addressee <i>Ronald H. Hest</i>	8. Addressee's Address (ONLY if requested and fee paid)
Signature — Agent	
Date of Delivery JUL 26 1991	

Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1 ☒ Show to whom delivered, date, and addressee's address. 2 ☐ Restricted Delivery (Extra charge)

3. Article Addressed to: DOYLE HARTMAN 500 NORTH MAIN MIDLAND TX 79701	4. Article Number P 582 415 167
	Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input checked="" type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise
	Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature — Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X <i>J. Rossler</i>	500 N Main
7. Date of Delivery 7/26	

S Form 3811, Apr. 1989

DOMESTIC RETURN RECEIPT