

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED 4-1-85

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. U 7303 INDIAN _____

DRILLING APPROVED: 4-9-85 - OIL (Cause No. 156-3)

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED O/A. Application Rescinded 11-6-86

FIELD: MEXICAN HAT

UNIT: _____

COUNTY: SAN JUAN

WELL NO. GEBAUER-RISENHOOVER #24 API #43-037-31155

LOCATION 304' FNL FT. FROM (N) (S) LINE. 333' FWL FT. FROM (E) (W) LINE. NW NW 1/4 - 1/4 SEC. 7

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
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42S	19E	7	HOWELL OIL COMPANY				
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Howell Oil Co.

3. ADDRESS OF OPERATOR
 P.O. Box 754, Blanding, Utah 84511

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 333' from the west line
 At proposed prod. zone 304' from the north line

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 one half mile from Mexican Hat

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 304'

16. NO. OF ACRES IN LEASE
 400

17. NO. OF ACRES ASSIGNED TO THIS WELL
 2 1/2

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
 450'

20. ROTARY OR CABLE TOOLS
 rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4248' ungraded

22. APPROX. DATE WORK WILL START*
 soon as rig available

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
95/8"	7 5/8"	20 pd	30'	7 sacks
6 3/4"	4 1/2"	9 1/2 pd	400' or less	20 28 sacks

- 1,2,4,5,8,9
3. surface formation Supai
6. estimated top of geological marker Goodridge 80', Mindenhall 300', little loop 400'
7. estimated depth of water, oil, or gas, Mindenhall 300'
10. Pressure equipment - none of these zones carry any appreciable amount of gas
11. circulating medium - air and foam
12. samples by geologist
13. abnormal pressures or temperatures - none no hydrogen sulfite
14. anticipated starting date, when approved and a rig is available

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

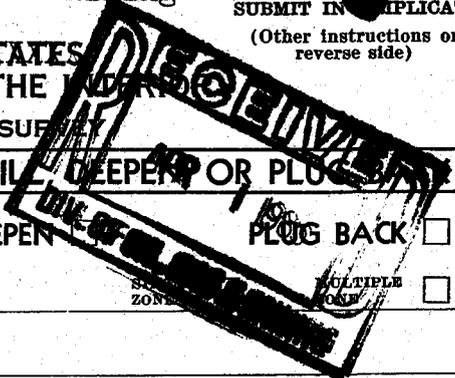
24. SIGNED W. E. Steen TITLE Vice-President DATE 3-28-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



U-7303

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Gebauer-Risenhoover

9. WELL NO.
24

10. FIELD AND POOL, OR WILDCAT
Mexican Hat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 7, 42S, 19E

12. COUNTY OR PARISH 13. STATE
San Juan Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Howell Oil Co.

3. ADDRESS OF OPERATOR
P.O. Box 970 754 Blanding, Utah 84511

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface 333' from the west line
304' from the north line
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
one half mile

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 304'

16. NO. OF ACRES IN LEASE 400

17. NO. OF ACRES ASSIGNED TO THIS WELL 2 1/2

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH 400'

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4248' ungraded

22. APPROX. DATE WORK WILL START* when approved

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 5/8"	7 5/8"	20pd	30'	7 sacks
0 1/2"	4 1/2"	9 1/2 pd	400' or	28 sacks
first producing zone				

- 1,2,4,5,8,9
 - 3. surface formation, Supai
 - 6. estimated top of geological marker, Goodridge 80'
 - 7. estimated depth of anticipated water, oil, or gas, Goodridge zone
 - 10. pressure equipment, none these zones carry very little or no gas
 - 11. circulating medium, air and foam
 - 12. testing, logging, samples only by geologist
 - 13. abnormal pressures, or temperatures, none no hydrogen sulfite
 - 14. anticipated starting date, when approved
duration of drilling operation six to eight days
- additional zones to be tested Mindenhall at 300' estimated
little loop at 400' estimated

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W.E. Steen TITLE vice-president Phone # 801 683-2202 DATE 3-28-85

(This space for Federal or State office use)

PERMIT NO. _____ AI _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 4/9/85
BY: John P. Bay
WELL SPACING: Case No. 156-3

*See Instructions 0

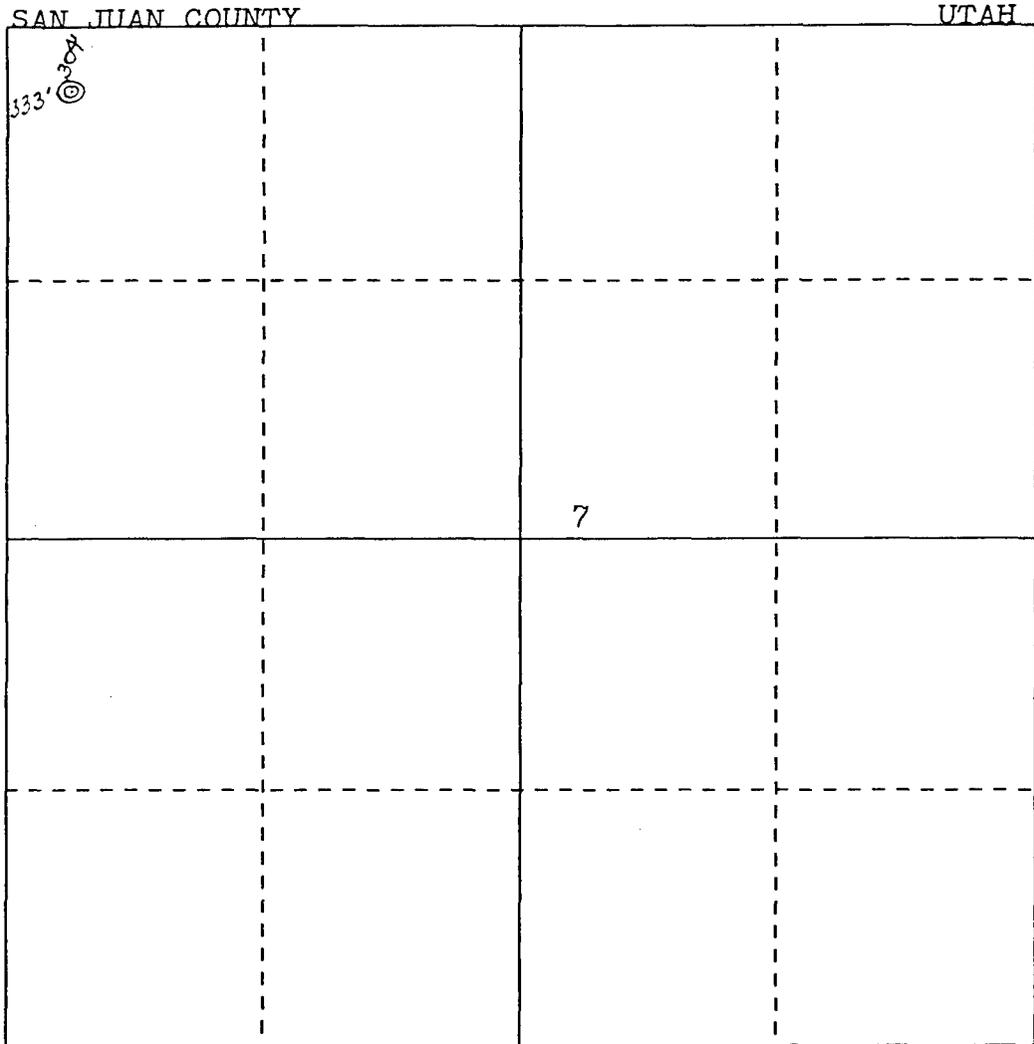
COMPANY WESGRA OIL COMPANY

LEASE GEBAUER WELL NO. RISENHOOVER #24

SEC. 7 T. 42 S. R. 19 E, S.L.M.

LOCATION 304 FEET FROM THE NORTH LINE and
333 FEET FROM THE WEST LINE.

ELEVATION 4248



SCALE - 1 INCH EQUALS 1000 FEET

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:

James P. Lee
Registered Land Surveyor
JAMES P. LEESE
Utah Reg. #1472

SURVEYED 30 August 1984

OPERATOR Howell Oil Co. DATE 4.3.85

WELL NAME Sebaues - Risenhoover #24

SEC NW NW 7 T 42S R 19E COUNTY San Juan

43-037-31155
API NUMBER

Lease
TYPE OF LEASE

CHECK OFF:

- PLAT
- BOND
- NEAREST WELL
- LEASE
- FIELD
- POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other wells in the NW NW -
Need water permit

APPROVAL LETTER:

SPACING: A-3 _____ UNIT C-3-a 156-3 10/24/78
 CAUSE NO. & DATE

C-3-b C-3-c

STIPULATIONS:

1 - Water



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 9, 1985

Howell Oil Company
P. O. Box 754
Blanding, Utah 84511

Gentlemen:

Re: Well No. Gebauer-Risenhoover #24 - NW NW Sec. 7, T. 42S, R. 19E
304' FNL, 333' FWL - San Juan County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Order of Cause No. 156-3 dated October 24, 1978 subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

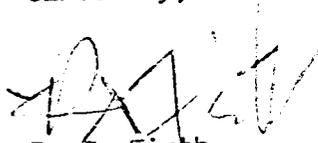
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Howell Oil Company
Well No. Gebaurer-Risenhoover #24
April 9, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-3115.

Sincerely,

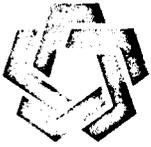


R. J. Firth
Associate Director, Oil & Gas

as

Enclosures

cc: Branch of Fluid Minerals



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 17, 1985

Howell Oil Company
P. O. Box 754
Blanding, Utah 84511

Gentlemen:

Re: Well No. Gebauer-Risenhoover #24 - NW NW Sec. 7, T. 42S, R. 19E
304' FNL, 333' FWL - San Juan County, Utah

In regards to the above referenced well, the API number was issued as 43-037-31135. This was an error and we would appreciate it if you would change your copy of the approval letter to read the API number as 43-037-31155.

We are sorry for the inconvenience this may have caused you.

Sincerely,

A handwritten signature in cursive script that reads "Arlene Sollis".

Arlene Sollis
Administrative Analyst

as
8386T

Moab District
P. O. Box 970
Moab, Utah 84532

06 JUN 1985

Howell Oil Company
P. O. Box 754
Blanding, Utah 84511

Re: Application for Permit to Drill
Well No. Gebauer-Risenhoover 24
NWNW Sec. 7, T. 42 S., R. 19 E.
San Juan County, Utah
Lease U-7303

Gentlemen:

The referenced Application for Permit to Drill (APD) was received in this office on April 1, 1985. Deficiencies in your APD were pointed out to you by letter dated April 12, 1985.

According to regulation identified in Onshore Oil and Gas Order 1 (43 CFR 3160), if the deficiencies are not corrected/or the additional required information is not submitted within 45 days, the application shall be returned.

As of this date, our records indicate that the additional required information, a copy of the surface use agreement with private owner, has yet to be provided to this office. We are therefore returning your application unapproved.

Any future plans to drill this well will require a new APD to be submitted, along with the deficient item identified. If you have any questions, please contact the Branch of Fluid Minerals (801) 259-6111.

Sincerely,

/S/ GENE NODINE

District Manager

Enclosure:
Application for Permit to Drill

cc: San Juan Resource Area
State of Utah, Division of Oil, Gas and Mining ✓

CFreudiger/cf 6/5/85

4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Howell Oil Co.

3. ADDRESS OF OPERATOR
P.O. Box 754, Blanding, Utah 84511

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one half mile from Mexican Hat

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19. PROPOSED DEPTH 450'

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4248' ungraded

22. APPROX. DATE WORK WILL START* soon as rig available

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6 3/4"	4 1/2"	9 1/2 pd	400' or less	20 28 sacks

- 1,2,4,5,8,9
 3. surface formation Supai
 6. estimated top of geological marker Goodridge 86', Mindenhall 306', little loop 400'
 7. estimated depth of water, oil, or gas, Mindenhall 306'
 10. Pressure equipment - none of these zones carry any appreciable amount of gas
 11. circulating medium - air and foam
 12. samples by geologist
 13. abnormal pressures or temperatures - none no hydrogen sulfite
 14. anticipated starting date, when approved and a rig is available

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Mc Skeen TITLE Vice-President DATE 3-28-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY James J. Travis TITLE Acting DISTRICT MANAGER DATE 14 JUN 1985

RECEIVED

JUN 17 1985

*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT OF NTL 4-A DATED 1/1/80

REC'D MDO JUN 12 1985

COMPANY WESGRA OIL COMPANY

LEASE GEBAUER WELL NO. RISENHOOVER #24

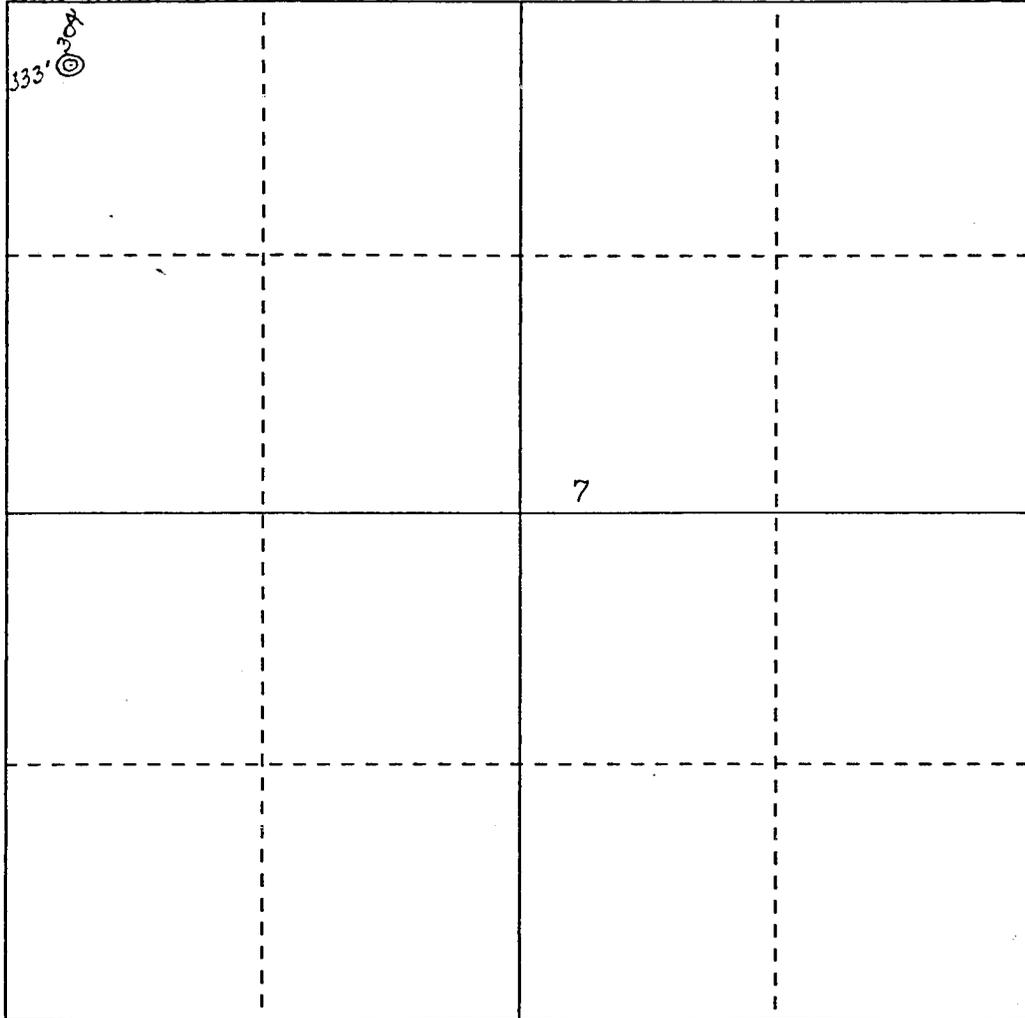
SEC. 7 T. 42 S. R. 19 E, S.L.M.

LOCATION 304 FEET FROM THE NORTH LINE and
333 FEET FROM THE WEST LINE.

ELEVATION 4248

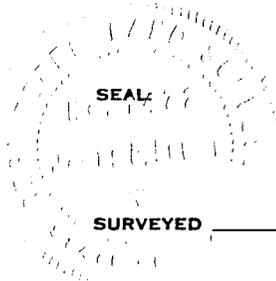
SAN JUAN COUNTY

UTAH



SCALE - 1 INCH EQUALS 1000 FEET

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



James P. Leese
 Registered Land Surveyor
 JAMES P. LEESE
 Utah Reg. #1472

SURVEYED 30 August 1984



United States Department of the Interior 3162 (U-065)

BUREAU OF LAND MANAGEMENT

Moab District
P. O. Box 970
Moab, Utah 84532

SEP 30 1986

RECEIVED
OCT 01 1986

**DIVISION OF
OIL, GAS & MINING**

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Mr. John Baza

Re: Requests of Status of Wells

Dear Mr. Baza:

We are replying to your requests for status on the following wells:

- 1) F-L Energy Corporation
Well No. Alker Federal 1-11
Sec. 11, T. 15 S., R. 12 E.
Well No. Alker Federal 1-15
Sec. 15, T. 15 S., R. 12 E.
Lease U-52626

Approval was given for the extension of application on Well No. 1-11 until 10/18/86, so Wells 1-11 and 1-15 could be drilled at the same time. No activity at this time.

- 2) Howell Oil Company
Well No. Gebauer-Risenhoover 24
Sec. 7, T. 42 S., R. 19 E.
Lease U-7303

We are in the process of rescinding this application.

- 3) Nicor Exploration Company
Well No. Federal 28-34
Sec. 28, T. 19 S., R. 21 E.
Lease U-0149776

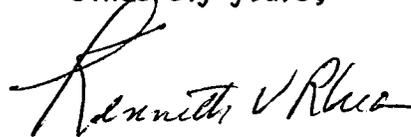
Application was returned unapproved. Lease terminated two days after the receipt of the application.

- 4) TXO Production Company
Well No. ARCO Federal "B" 2
Sec. 6, T. 16 S., R. 25 E.
Lease U-9831

The pad was built, but the well was never drilled. TXO has intentions to drill this well at some point in the future (under a new APD) and has asked for approval to leave the well pad as is. This approval will be granted on a yearly basis. Approval was granted September 1, 1986.

If you have any questions, please contact the Branch of Fluid Minerals (801) 259-6111.

Sincerely yours,



ACTING District Manager

MOAB DISTRICT OFFICE

F-L ENERGY CORPORATION

Alker Federal Well No. 1-11
Sec.11, T.15S, R.12E,
Carbon County, Utah
API NO. 43-007-30094

Alker Federal Well No. 1-15
Sec.15, T.15S, R.12E,
Carbon County, Utah
API NO. 43-007-30113

HOWELL OIL COMPANY

Gebauer Risenhoover Well No. 24
Sec.7, T.42S, R.19E
San Juan County, Utah
API No. 43-037-31155

NICOR EXPLORATION COMPANY

Federal Well No. 28-34
Sec.28, T.19S, R.21E,
Grand County, Utah
API NO. 43-019-31188

TXO PRODUCTION COMPANY

ARCO Federal "B" Well No. 2
Sec.6, T.16S, R.25E
Grand County, Utah
API No. 43-019-31146



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

101594

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 6, 1986

Howell Oil Company
P.O. Box 754
Blanding, Utah 84511

Gentlemen:

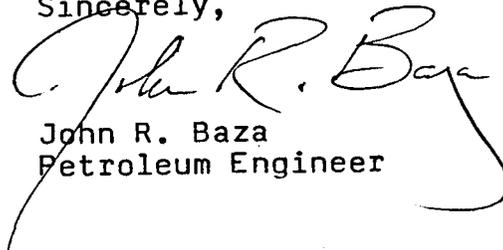
RE: Well No. Gebauer-Risenhoover 24, Sec.7, T.42S, R.19E,
San Juan County, Utah, API NO. 43-037-31155

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded, effective one calendar month from the date of this notice.

If it is your intent to proceed with operations on the well, you must submit a request for extension of the approval to drill within the one month grace period. After the grace period, a new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,



John R. Baza
Petroleum Engineer

sb

cc: BLM-Moab
D. R. Nielson
R. J. Firth
Well file
0327T-11

3162 (U-065)
(U-7303)

Moab District
P. O. Box 970
Moab, Utah 84532

JUL 20 1987

RECEIVED
JUL 21 1987

Howell Oil Company
60 North Main
Blanding, Utah 84511

DIVISION OF
OIL, GAS & MINING

Re: Rescinding Application for
Permit to Drill
Well No. Gebauer-Risenhoover 24
Sec. 7, T. 42 S., R. 19 E.
San Juan County, Utah
Lease U-7303

Gentlemen:

The Application for Permit to Drill the referenced well was approved on June 14, 1985. Since that date, no known activity has transpired at the approved location.

Applications for permit to drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application.

Should you intend to drill this location at a future date, a new application for permit to drill must be submitted.

If you have any questions, please contact the Branch of Fluid Minerals (801) 259-6111.

Sincerely yours,

/s/ Kenneth V. Rhea

District Manager

cc:
State of Utah, Division of Oil, Gas and Mining
San Juan Resource Area

bcc:
U-942, Utah State Office

CFreudiger/cf 7/17/87