

UTAH ( ), GAS & M(NING)DIVISION

Form 3160-3  
(November 1983)  
(formerly 9-331C)

SUBMIT IN TRIPPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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  
 Wesgra Corporation  
 3. ADDRESS OF OPERATOR  
 P.O. Box 367, Mexican Hat, Utah 84531  
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 1024' from the north line 1954' from the east line NWNE  
 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)  
 16. NO. OF ACRES IN LEASE  
 220  
 17. NO. OF ACRES ASSIGNED TO THIS WELL  
 3 acres  
 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 19. PROPOSED DEPTH  
 Goodridge Sandstone  
 220' to 700'  
 20. ROTARY OR CABLE TOOLS  
 rotary  
 21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4215' GR  
 22. APPROX. DATE WORK WILL START\*  
 when approved

5. LEASE DESIGNATION AND SERIAL NO.  
 U-7303  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
 8. FARM OR LEASE NAME  
 Gebauer-Groom  
 9. WELL NO.  
 28  
 10. FIELD AND POOL, OR WILDCAT  
 Mexican Hat (410)  
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec 7, 42s, 19E  
 12. COUNTY OR PARISH  
 San Juan  
 13. STATE  
 Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8"	8 5/8"	24 pd	30'	7 sacks
6 3/4"	4 1/2"	9 1/2 pd	200'	18 sacks

1,2,4,5,8,9

3. surface formation-- Supai
6. estimated top of first formation Goodridge 200' plus
7. estimated ~~K&K~~ depth of water, oil, or gas Goodridge at 2008 plus
10. pressure equipment, blow out preventor
11. circulating medium, air and foam
12. testing, logging, samples only
13. abnormal pressures or temperatures, none expected-no hydrogen sulfi
14. anticipated starting date,  
 reasonable time after BLM approval & State approval  
 in event this well is not commercial in the shallow zones  
 we may take it on down to the desert creek around 1200'  
 will give you prior notice. This location is on 40 acre spacing

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 J.P. Skreen TITLE President DATE 4-10-90

(This space for Federal or State office use)

PERMIT NO. 43037-31523 APPROVAL DATE \_\_\_\_\_  
 APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING

DATE: 4-24-90  
 BY: John R. Bay  
 WELL SPACING: Cause No. 156-3

\*See Instructions On Reverse Side

COMPANY WESGRA OIL COMPANY

LEASE GEBAUER - Groom WELL NO. ~~REDACTED~~ #28

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

LOCATION 1024 FEET FROM THE NORTH LINE and  
1954 FEET FROM THE EAST LINE.

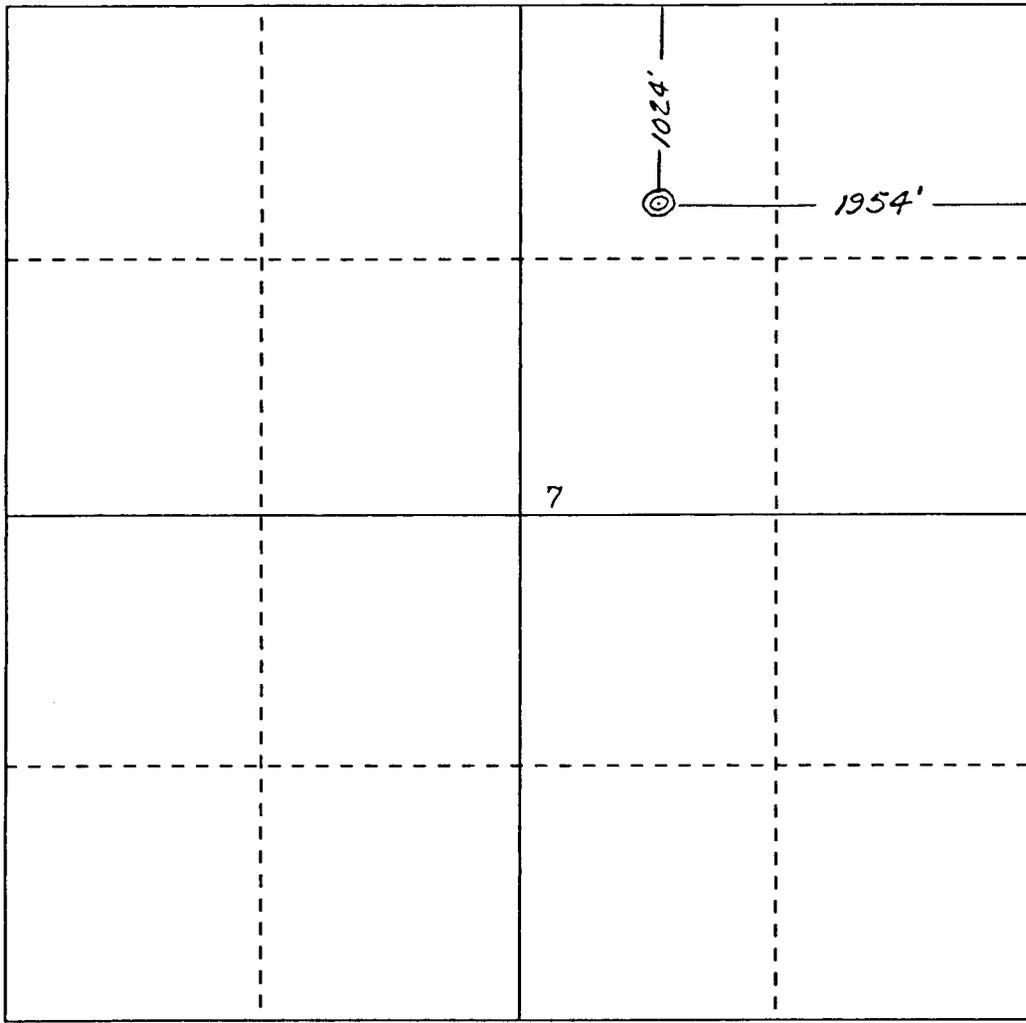
ELEVATION 4215

**RECEIVED**  
APR 16 1990

DIVISION OF  
OIL, GAS & MINING

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.

SEAL:

*James P. Leese*  
Registered Land Surveyor.

James P. Leese  
Utah Reg. #1472

SURVEYED 30 August 19 84

BEFORE THE BOARD OF OIL, GAS AND MINING  
DEPARTMENT OF NATURAL RESOURCES  
IN AND FOR THE STATE OF UTAH

---

IN THE MATTER OF THE APPLICATION )	
OF SAN JUAN MINERALS EXPLORATION )	
COMPANY FOR AN EXCEPTION TO THE )	
WILD CAT WELL SPACING PATTERN )	
ESTABLISHED BY RULE C-3, OF THE )	
GENERAL RULES AND REGULATIONS, )	ORDER
AND AMENDING PRIOR ORDERS OF THE )	
BOARD IN CAUSE NO. 156-1 TO GRANT )	
UNRESTRICTED SPACING IN CERTAIN )	CAUSE NO. 156-3 ✓
PORTIONS OF THE MEXICAN HAT AREA, )	
SAN JUAN COUNTY, STATE OF UTAH )	

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Pursuant to Notice of Hearing dated February 22, 1980, as amended, of the Board of Oil, Gas and Mining, Department of Natural Resources of the State of Utah, this Cause came on for hearing before Cleon B. Feight, acting as hearing examiner for the full Board, commencing at the hour of 9:00 a.m. on April 15, 1980, in the offices of the Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake City, Utah.

Appearing for the applicant was Anthony L. Rampton of the law firm of Fabian & Clendenin, Salt Lake City, Utah, and Robert Lauth, Certified Registered Geologist. Appearing on behalf of the Division of Oil, Gas and Mining were Denise Dragoo, Special Assistant, Utah Attorney General's Office, and Mike Minder, Petroleum Engineer.

NOW, THEREFORE, having considered the testimony presented to the hearing examiner and the exhibits received at said hearing, and being fully advised in the premises, and all persons appearing before the hearing examiner being in favor of the application, the Board now makes and enters the following:

FINDINGS OF FACT

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner and within the time required by law and the rules and regulations of the Board.

2. The Board has jurisdiction over the matter covered by said Notice and over all parties interested therein and has jurisdiction to make and promulgate the Order hereinafter set forth.

3. The principal producing sand or zone in this area is the Goodridge Sand producing from shallow sand and low pressure.

4. That there has been no systematic development through the Mexican Hat Area.

5. By Order entered in Cause No. 156-1 dated September 25, 1974, the Board established five-acre spacing for drilling wells and not less than two hundred feet from any property or lease line or from the boundary of any legal subdivision comprising a governmental quarter-quarter section or equivalent lot or lots of comparable size and location and not less than 330 feet from any producible oil well, unless otherwise specifically permitted by order of the Board after notice and hearing.

6. That the oil wells producing on tracts in Sections 31 and 32, Township 41 South, and Sections 4, 5, 6, 7 and 8, Township 42 South, Range 19 East, Salt Lake Meridian, San Juan County, State of Utah, are all producing from the Goodridge producing sand.

7. That the Goodridge formation is confined to certain pockets of permeability and <sup>porosity</sup> ~~perocity~~ requiring the drilling of holes in an irregular pattern in order to discover and drain all of the recoverable oil and associated hydrocarbons from said formation.

8. That in order to facilitate the location and commercial production of oil in this area, it is necessary to allow for an amendment to the Order in Cause No. 156-1 so as to permit the drilling of wells on unrestricted spacing in the aforesaid sections.

O R D E R

IT IS THEREFORE ORDERED:

A. That an exception is hereby granted to the provisions of Rule C-3, General Rules and Regulations, Division of Oil, Gas

and Mining, so as to permit the drilling of wells on unrestricted spacing to best accommodate the prevention of waste and protection of correlative rights in the development of the field and to maximize ultimate future recovery of oil and associated hydrocarbons insofar as and only insofar as the Goodridge Formation in Sections 31 and 32, Township 41 South, and Sections 4, 5, 6, 7 and 8, Township 42 South, Range 19 East, Salt Lake Meridian, San Juan County, State of Utah, and the Order of this Board in Cause No. 156-1 is hereby amended accordingly.

B. It is further Ordered that no well in said Sections shall be drilled less than 50 feet from any property or lease line or from the boundary of any legal subdivision comprising a governmental quarter-quarters section or equivalent lot or lots of comparable size unless otherwise specifically permitted by order of the Board after notice and hearing.

C. That this Order is a temporary order and the Board, on its own motion or the motion of any interested party, may file an application requesting a hearing to present new evidence covering the matter set forth herein.

D. That the Board retains continuing jurisdiction of all matters covered by this Order and particularly retains continuing jurisdiction to make further orders as appropriate and authorized by statute and applicable regulations.

ENTERED AND EFFECTIVE this 15<sup>th</sup> day of April, 1980.

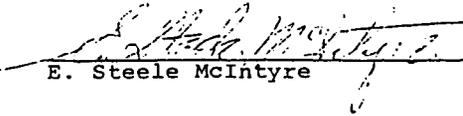
BOARD OF OIL, GAS AND MINING OF  
THE STATE OF UTAH

\_\_\_\_\_  
Charles R. Henderson

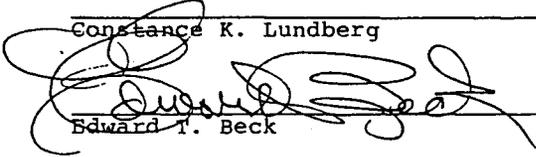
\_\_\_\_\_  
John L. Bell

\_\_\_\_\_  
Thadeus W. Box

\_\_\_\_\_  
C. Ray Juvelin

  
E. Steele McIntyre

Constance K. Lundberg

  
Edward T. Beck

OPERATOR Wesgre Corporation (N10607) DATE 4-18-90

WELL NAME Bebauer-Groom #28

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

43-037-31523  
API NUMBER

Federal (17)  
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

Nearest well ok under Cause No. 156-3  
Water Permit OK ( Mexican Hat - Culinary Water System )  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

APPROVAL LETTER:

SPACING:  R615-2-3 N/A  R615-3-2  
UNIT

156-3 4-15-80  R615-3-3  
CAUSE NO. & DATE

STIPULATIONS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

April 24, 1990

Wesgra Corporation  
P. O. Box 367  
Mexican Hat, Utah 84531

Gentlemen:

Re: Gebauer-Groom #28 - NW NE Sec. 7, T. 42S, R. 19E - San Juan County, Utah  
1024' FNL, 1954' FEL

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 156-3 dated April 15, 1980.

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

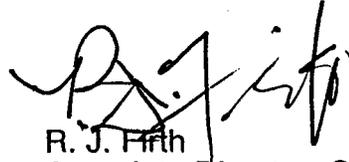
1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification if it is necessary to plug and abandon the well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules.
6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.

Page 2  
Wesgra Corporation  
Gebauer-Groom #28  
April 24, 1990

7. 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 43-037-31523.

Sincerely,



R. J. Fifth  
Associate Director, Oil & Gas

lcr  
Enclosures  
cc: Bureau of Land Management  
D. R. Nielson  
J. L. Thompson  
WE14/47

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

**RECEIVED**  
JUL 20 1990  
MULTIPLE ZONE

1a. TYPE OF WORK  
DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Wesgra Corporation

3. ADDRESS OF OPERATOR  
P.O. Box 367, Mexican Hat, Utah 84531

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface 1024' from the north line  
At proposed prod. zone 1954' from the east line

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
one half mile 43-037 31523

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

16. NO. OF ACRES IN LEASE  
220

17. NO. OF ACRES ASSIGNED TO THIS WELL  
3 acres

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

19. PROPOSED DEPTH  
220' to 700'

20. ROTARY OR CABLE TOOLS  
rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4215'

5. LEASE DESIGNATION AND SERIAL NO.  
U-7303  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Gebauer-Groom  
9. WELL NO.  
28  
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  
San Juan  
13. STATE  
Utah

22. APPROX. DATE WORK WILL START\*  
after approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
--------------	----------------	-----------------	---------------	--------------------

OIL AND GAS	
DFN	RJF
JPB	GLH
DIS	SLS
MTAS	
MICROFILM	
FILE	

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 J. P. Sreen TITLE President DATE 4-10-90

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ Assistant District Manager  
for Minerals  
APPROVED BY 1st William C. Stringer TITLE \_\_\_\_\_ DATE JUL 18 1990

CONDITIONS OF APPROVAL  
FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A

CONDITIONS OF APPROVAL ATTACHED

\*See Instructions On Reverse Side

Dated 1/1/80  
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

COMPANY WESGRA OIL COMPANY

LEASE GEBAUER\* GROOM WELL NO. ~~XXXXXXXXXX~~ #28

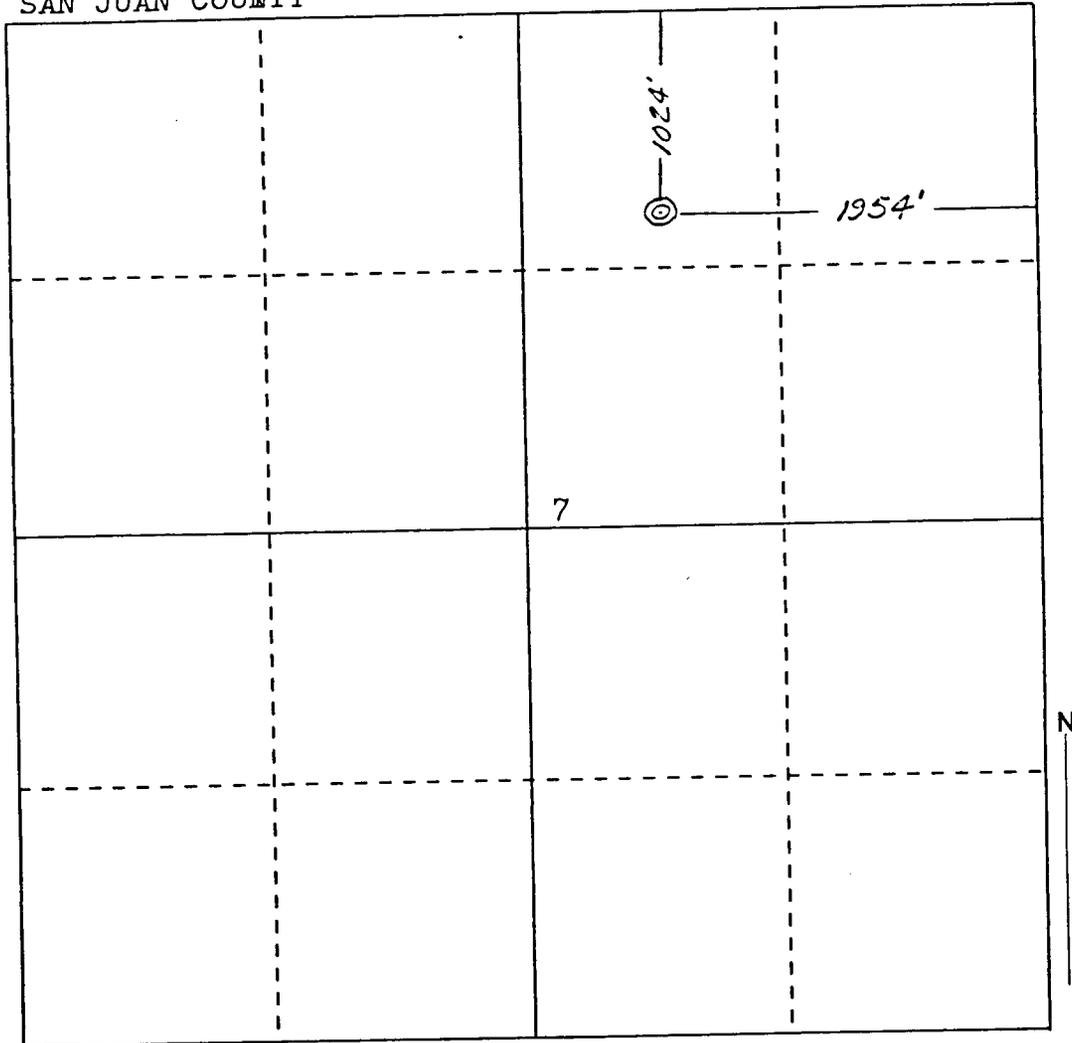
SEC. 7 T. 42 S, R. 19, E, S.L.M.

LOCATION 1024 FEET FROM THE NORTH LINE and  
1954 FEET FROM THE EAST LINE.

ELEVATION 4215

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.

SEAL:

*James P. Leese*  
Registered Land Surveyor.  
James P. Leese  
Utah Reg. #1472

SURVEYED 30 August 19 84

Wesgra Corporation  
Well No. Gebauer-Groom 28  
NWNE Sec. 7, T. 42 S., R. 19 E.  
San Juan County, Utah  
U-7303

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Wesgra Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by BLM Bond UT0251 (Principal - Wesgra Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

A. DRILLING PROGRAM

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, Onshore Oil and Gas Order No. 2 and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to the field representative to insure compliance.

1. 500 lb pressure valve shall be tested according to Onshore Order No.
  2. See Informational Attachment.
2. Casing and cementing requirements shall comply with Onshore Order No. 2 requirements. See Informational Attachment.

B. STIPULATIONS

1. All permanent above-ground facilities (6 months or longer) would be painted a neutral, nonreflective SAND color to blend into the surrounding area, except for those required to comply with the Occupational Safety and Health Act or written company safety manual or documents.

2. All site security guidelines identified in 43 CFR 3162.7-5 and ONSHORE OIL AND GAS ORDER NO. 3; SITE SECURITY will be adhered to.

3. Gas measurement will be conducted in accordance with the ONSHORE OIL AND GAS ORDER NO. 5; GAS MEASUREMENT and 43 CFR 3162.7-3.

4. Oil measurement will be conducted in accordance with ONSHORE OIL AND GAS ORDER NO. 4; OIL MEASUREMENT and 43 CFR 3162.7-2.

5. No chrome compounds will be on location.

6. As soon as the reserve pit has dried or within eighteen months whichever is least, all areas not needed for production (including access road) will be filled in, recontoured to approximately natural contours and as much top soil as was removed, replaced leaving enough for future restoration. The remaining top soil (if any) will be stabilized and seeded in place. If the well is a dry hole, the location and access road will be rehabilitated totally.

7. After rehabilitation of the site the area will be seeded with six (6) lbs/acre of Fourwing saltbush or with six (6) lbs/acre of shadscale. The seed will be broadcast followed by a light harrowing.

8. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO).

Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
- a timeframe for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

9. This permit will be valid for a period of one (1) year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

10. If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligation determined by the authorized officer.

- 2000 psi BOP & BOPE:

Annular preventer, or double rams, or two rams with one being blind and one being a pipe ram

Kill line (2 inch minimum)

1 kill line valve (2 inch minimum)

1 choke line valve

2 chokes

Upper kelly cock valve with handle available

Safety valve and subs to fit all drill strings in use

Pressure gauge on choke manifold

2 inch minimum choke line

Fill-up line above the uppermost preventer

- If repair or replacement of the BOPE is required after testing, this work shall be performed prior to drilling out the casing shoe.

- When the BOPE cannot function to secure the hole, the hole shall be secured using cement, retrievable packer or bridge plug packer, bridge plug or other acceptable approved methods to assure safe well conditions.

- Choke Manifold Equipment:

All choke lines shall be straight lines unless turns use tee blocks or are targeted with running tees, and shall be anchored to prevent whip and reduce vibration.

All valves (except chokes) in the kill line, choke manifold and choke line shall be a type that does not restrict the flow (full opening) and that allows a straight through flow.

Pressure gauges in the well control system shall be a type designed for drilling fluid service.

- 2000 psi system - Accumulator Equipment:

Accumulator shall have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles that meet manufacturer's specifications may be used as the backup to the required independent power source.

Accumulator precharge pressure test: This test shall be conducted prior to connecting the closing unit to the BOP stack and at least once every 6 months.

Power for the closing unit pumps shall be available to the unit at all times so that the pumps shall automatically start when the closing unit manifold pressure has decreased to a pre-set level.

Each BOP closing unit shall be equipped with sufficient number and sizes of pumps so that, with the accumulator system isolated from service, the pumps shall be capable of opening the hydraulically-operated gate valve (if so equipped), plus closing the annular preventer on the smallest size drill pipe to be used within 2 minutes, and obtain a minimum of 200 psi. above specified accumulator precharge pressure.

A manual locking device (i.e., hand wheels) or automatic locking devices shall be installed on all systems of 2M or greater. A valve shall be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve shall be maintained in the open position and shall be closed only when the power source for the accumulator system is inoperative.

- BOP Testing:

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing if BOP is not isolated from casing. Pressure tests on ram type preventers shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed off of pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test of BOP stack.

Annular BOP pressure tests shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above tests shall be performed:

- \*\*When initially installed;
- \*\*Whenever any seal subject to test pressure is broken;
- \*\*Following related repairs; and
- \*\*At 30 day intervals.

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s), the check valve shall be held open or the ball removed.

Pipe and blind rams shall be activated each trip, however this function need not be performed more than once a day

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

- Casing and Cementing:

All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

All casing, except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.

The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

All of the above described tests shall be recorded in the drilling log.

All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.

Surface casing shall have centralizers on at least the bottom three joints depending on the severity of hole inclination.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method., etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.

- Mud Program Requirements:

The characteristics, use and testing of drilling mud and the implementation of related drilling procedures shall be designed to prevent the loss of well control. Sufficient quantities of mud materials shall be maintained or readily accessible for the purpose of assuring well control.

-Record slow pump speed on daily drilling report after mudding up.

-Visual mud monitoring equipment shall be in place to detect volume changes indicating loss or gain of circulating fluid volume.

-A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.

-All flare systems shall be designed to gather and burn all gas. The flare line(s) discharge shall be located not less than 100 feet from the well head, having straight lines unless turns are targeted with running tees, and shall be positioned downwind of the prevailing wind direction and shall be anchored. The flare system shall have an effective method for ignition. Where non-combustible gas is likely or expected to be vented, the system shall be provided supplemental fuel for ignition and to maintain a continuous flare.

- Drill Stem Testing Requirements:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

-A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions, or displaced into the formation prior to pulling the test tool. This would involve providing some means for reverse circulation.

-Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

-All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- Special Drilling Operations:

In addition to the equipment already specified elsewhere in Onshore Order No. 2 , the following equipment shall be in place and operational during air/gas drilling:

- Properly lubricated and maintained rotating head;
- Spark arresters on engines or water cooled exhaust;
- Blooie line discharge 100 feet from well bore and securely anchored;
- Straight run on blooie line unless otherwise approved;
- Deduster equipment;
- All cuttings and circulating medium shall be directed into a reserve or blooie pit;
- Float valve above bit;
- Automatic igniter or continuous pilot light on the blooie line;
- Compressors located in the opposite direction from the blooie line a minimum of 100 feet from the well bore;
- Mud circulating equipment, water, and mud materials (does not have to be premixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

TABLE 1

NOTIFICATIONS

Notify Mike Wade of the San Juan Resource Area, at  
(801) 587-2141 for the following:

- 2 days prior to commencement of dirt work, construction or reclamation;
- 1 day prior to spudding;
- 1 day prior to running and cementing surface casing;
- 1 day prior to pressure testing of BOPE and/or surface casing.

Notify the Moab District Office, Branch of Fluid Minerals at (801) 259-6111 for the following:

No well abandonment operations will be commenced without the prior approval of the Assistant District Manager, Mineral Resources. In the case of newly drilled dry holes, and in emergency situations, verbal approval can be obtained by calling the following individuals, in the order listed:

Dale Manchester, Petroleum Engineer	Office Phone: (801) 259-6111
	Home Phone: (801) 259-6239
Eric Jones, Petroleum Engineer	Office Phone: (801) 259-6111
	Home Phone: (801) 259-2214

If unable to reach the above individuals including weekends, holidays, or after hours, please call the following:

Lynn Jackson, Chief, Branch of Fluid Minerals

Office Phone: (801) 259-6111
Home Phone: (801) 259-7990

24 HOURS ADVANCE NOTICE IS REQUIRED FOR ALL ABANDONMENTS.

DIVISION OF OIL, GAS AND MINING

API NO. 43-037-31523

SPUDDING INFORMATION

NAME OF COMPANY: Wesgra Corporation

WELL NAME: Gebauer-Groom #28

SECTION NWNE 7 TOWNSHIP 42S RANGE 19E COUNTY San Juan

DRILLING CONTRACTOR Quality Drilling

RIG # \_\_\_\_\_

SPUDDED: DATE 9/24/90

TIME 2:00 p.m.

How Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Bill Skeen

TELEPHONE # 801-683-2298

OIL AND GAS	
DFN	RJF
JFB	GLH
DIS	SLS
1-TAS	✓
2-JLT	✓
3- MICROFILM	✓
4- FILE	

DATE 9/25/90 SIGNED TAS



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

October 3, 1990

Mr. Bill Skeen  
Wesgra Corporation  
P. O. Box 367  
Mexican Hat, Utah 84531

Dear Mr. Skeen:

Re: Request for Completed Entity Action Form

This is written to remind you that all well operators are responsible for sending an Entity Action Form to the Division of Oil, Gas and Mining within five working days of spudding a new well. This office was notified that your company spudded the Gebauer-Groom #28, API Number 43-037-31523, on September 24, 1990. At this time, we have not received an Entity Action Form for this well.

Please review the instructions on the back of the enclosed form. Make sure you choose the proper Action Code to show whether the well will be a single well with its own sales facilities (Code A), a well being added to an existing group of wells having the same tank battery and common division of royalty interest (Code B - show existing Entity Number to which well should be added), or a well being drilled in the participating area of a properly designated unit (Code B). Complete the form and return it to us by October 12, 1990.

Your attention to this matter is appreciated. If we can be of assistance to you, please feel free to call Lisha Romero at the above number.

Sincerely,

A handwritten signature in cursive script that reads "Don Staley".

Don Staley  
Administrative Supervisor

lcr  
Enclosure  
cc: R. J. Firth  
0682S-13

OPERATOR Nesgra Corporation  
 ADDRESS P.O. Box 367  
Mexican Hat, Utah 84531

OPERATOR ACCT. NO. N-1060

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
<del>11004</del>											
WELL 1 COMMENTS:											
<i>Sec. 7</i>											
B	11004		43-037-31523	Gebauer-Gboom #28	N.E	42S	19E		San Juan	9-24-90	10-6-90
WELL 2 COMMENTS: <i>Federal - Lease Proposed Zone - GDRSD Field - Mexican Hat (Entity 11004 added 10-12-90) JH Unit - N/A</i>											
					OIL AND GAS						
WELL 3 COMMENTS:					DPN	RIF					
					JTB	GIH					
					DIS	SIS					
WELL 4 COMMENTS:					<i>JH</i> 1-LEE 2 MICROFILM ✓ 3 FILE ✓						
<b>RECEIVED</b> OCT 11 1990											
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
  - B - Add new well to existing entity (group or unit well)
  - C - Re-assign well from one existing entity to another existing entity
  - D - Re-assign well from one existing entity to a new entity
  - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

J.E. Screen  
 Signature  
President Title 10-8-90 Date

Phone No. ( )

UTAH DIVISION OF OIL, GAS & MINING  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL E\*

(See other instructions 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  GAS WELL  DRY  Other  *Keenly*

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other  *Keenly*

2. NAME OF OPERATOR: Wesgra Oil Corp

3. ADDRESS OF OPERATOR: P.O. Box 367, Mexican Hat, Utah 84531

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):  
At surface: 1024' from the north line  
At top prod. interval reported below: 1954' from east line  
At total depth: \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO. U-7303

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT AGREEMENT NAME \_\_\_\_\_

8. FARM OR LEASE NAME Gebauer-Groom

9. WELL NO. 28

10. FIELD AND POOL, OR WILDCAT Mexican Hat

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

14. PERMIT NO. POW 43-037-31523 DATE ISSUED 4-24-90

12. COUNTY OR PARISH San Juan 13. STATE Utah

15. DATE SPUDDED 9-24-90 16. DATE T.D. REACHED 10-14-90 17. DATE COMPL. (Ready to prod.) \_\_\_\_\_

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4215' 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD 700' 21. PLUG, BACK T.D., MD & TVD \_\_\_\_\_

22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY rotary ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
no shows, dry all the way to be plugged

25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN samples only

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"	24pd	30'	9 7/8"	7 sacks	
5 1/2"	15pd	220'	7 1/2"	26 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION \_\_\_\_\_ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) \_\_\_\_\_ WELL STATUS (Producing or shut-in) to be plugged TA

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) \_\_\_\_\_ TEST WITNESSED BY Curtis Palmer

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 M. C. Skeen TITLE President DATE 10-11-90

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions 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  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. SERV.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
Wesgra Corporation

3. ADDRESS OF OPERATOR  
P.O. Box 367, Mexican Hat, Utah 84531

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1024' from the north line  
At top prod. interval reported below 1954' from the east line  
At total depth \_\_\_\_\_

14. PERMIT NO. 43-037-31523 DATE ISSUED 4-24-90

12. COUNTY OR PARISH San Juan 13. STATE Utah

5. LEASE DESIGNATION AND SERIAL NO. U-7303

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT AGREEMENT NAME \_\_\_\_\_

8. FARM OR LEASE NAME Gebauer-Groom

9. WELL NO. 28

10. FIELD AND POOL, OR WILDCAT Mexican Hat

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

15. DATE STARTED 9-24-90 16. DATE TEST REACHED 10-14-90 17. DATE COMPL. (Ready to prod.) 11-14-90 18. ELEVATION (OF RKB, RT, OR, ETC.)\* 4215' 19. ELEV. CASINGHEAD same

20. TOTAL DEPTH, MD & TVD 700' 21. PLUG BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL., HOW MANY? \_\_\_\_\_ 23. INTERVALS DRILLED BY rotary 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 585 to 600' little loop zone 25. WAS DIRECTIONAL SURVEY MADE \_\_\_\_\_ 26. TYPE ELECTRIC AND OTHER LOGS RUN samples only 27. WAS WELL CORED \_\_\_\_\_

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"	24pd	30'	9 7/8"	7 sacks	
5 1/2"	15pd	220'	7 1/2"	26 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) open hole

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION 10-14-90 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping WELL STATUS (Producing or shut-in) producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-14-90	24			5X	none	none	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
			5			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Curtis Palmer

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 W. E. Speer TITLE President DATE 11-16-90

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



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
U-7303

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a ~~closed~~ reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

DIV OF OIL, GAS & MINING

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Wesgra Corporation		8. FARM OR LEASE NAME Gebauer-Groom	
3. ADDRESS OF OPERATOR P.O. Box 310367, Mexican Hat, Utah 84531		9. WELL NO. 28	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 102 4' from the north line 1954' from the ea st line		10. FIELD AND POOL, OR WILDCAT Mexican Hat	
14. PERMIT NO. 43-037-31523		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 7, 42S, 19E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4215'		12. COUNTY OR PARISH San Juan	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)\*

Well plugged and abandoned according to BLM regulations  
sitnessed by BLM personal

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

SIGNED *J. C. Skene* TITLE President DATE 11-8-94

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side