

CHEVRON U.S.A. INC.
CHEVRON-FEDERAL 1-19
SEC. 19, T1N, R85W
ROUTT COUNTY, COLORADO
MULTIPOINT SURFACE USE PLAN

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COLO. OIL & GAS CONS. COMM.



1. EXISTING ROADS

- A. See Topo maps "A" and "B". We do not plan to change, alter or improve upon any existing state or county roads.
- B. From Yampa, Colorado take State Hwy. 131 south for 4 miles. Turn right on Route County Road 3-B and travel southwest for 8.7 miles into the Routt National Forest to the proposed access road.

2. PLANNED ACCESS ROADS

An existing road 1/3 mile in length in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 24, T1N, R86W will be used as a portion of the proposed access road. (See Topo Map "B".) A new access road will be constructed across the N $\frac{1}{2}$ of Section 19, T1N, R85W, for 0.9 mile into the proposed wellsite in the E $\frac{1}{2}$ E $\frac{1}{2}$ of Section 19. The proposed access road will be maintained in accordance with the Bureau of Land Management standards.

- A. Width: Maximum width 26' with a 14' travel area.
- B. Maximum Grade: 8% if necessary.
- C. Turnouts: As required.
- D. Drainage Design: Roads to be placed and constructed so that minimal drainage alterations will be made. Water will be diverted around well pad as necessary.
- E. No major cuts and fills.
- F. Surfacing Materials: Gravel if necessary (see item 6-A).
- G. Other: Gates as required. Cattleguards or fence cuts as required. Culverts to be installed where necessary to avoid erosion.
- H. Each existing fence to be crossed by the permittee will be braced and tied off before cutting so as to prevent slackening of the wire. The opening will be protected as necessary during construction to prevent the escape of livestock and upon completion of construction, the fence will be repaired back to the original standard of the existing fence. A cattleguard will be installed in any fence where a road is to be regularly traveled. A 12' gate will be installed adjacent to the cattleguard when directed by the BLM authorized officer.

3. LOCATION OF EXISTING WELLS

- A. There are no existing wells within a two mile radius.



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4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. There are no existing facilities within a 1 mile radius of the proposed well.
- B. A blooie pit 8' x 8' x 8' deep will be constructed 150' diagonally from the center hole as shown on Exhibit "C". This pit will be used for testing in the event a producing zone is found.
- C. In the event of production, detailed plans will be submitted for necessary producing facilities.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Stillwater ditch is the closest water source and Chevron is contracting the owner of this water supply as a possible source. Other possible water sources are Chimney Creek which parallels Hwy. 131 or the Yampa River. Chevron will obtain the necessary permits for one of the above sources.
- B. The water will be hauled to the drilling location by truck on the existing roads in the area.

6. SOURCE OF CONSTRUCTION MATERIALS

- A. The well site and a portion of the access road are located on Fee surface. All gravel, cement, etc., needed on the access road and location will come commercially from sources in the area. Access road needed is shown on Topo Map "B".

7. METHODS FOR HANDLING WASTE DISPOSAL

- A. Cuttings will be settled out in the reserve pit. The reserve pit will be unlined. It will be fenced with a wire mesh fence, topped with at least one strand of barbed wire. The reserve pit will be constructed in cut area.
- B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling, the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit, and the pit filled in and returned to natural grade.
- C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then determine the necessary disposal procedure.

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- D. Sewage will be disposed of in 1,000 gallon fiber glass insulated holding tanks, which are to be placed in the vicinity of the trailers on the well location. Arrangements have been made for the sewage to be transported from the wellsite to the town of Steamboat Springs, Colorado for disposal in the city disposal system. The sewage will be hauled by an authorized hauling firm.
- E. All garbage and trash will be stored in a totally enclosed trash container and removed and deposited in an approved sanitary landfill within one week following termination of drilling operations. No garbage or trash will be disposed of in the reserve pits. The well site and access road will be kept free of all trash and debris at all times.
- F. After the rig has moved from the wellsite, all waste material will be removed to an approved disposal dump.

8. ANCILLARY FACILITIES

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of five trailers to be located on the drilling location.

9. WELLSITE LAYOUT

- A. The top nine inches of topsoil will be removed and stockpiled on the east side of the location. Location of mud tanks, reserve, burn and trash pits, pipe racks, living facilities and soil stockpiles will be located as shown on Exhibit "C".
- B. The "mud pits" shall be well constructed and under no circumstances will they be allowed to leak or be cut to drain. They shall not be located on natural drainages; waste or discharge of any kind will not be allowed to enter any drainage. Any plastic material used to line pits and/or sumps shall be cut off below ground level, as far down as possible, and disposed of before the pits are covered. All unattended pits, containing liquids, will be fenced (stock tight) and the liquid portion allowed to evaporate before the pits are broken.
- C. A ditch will be placed on the high side of the location for drainage.

10. PLANS FOR RESTORATION OF SURFACE

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.

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- B. The topsoil will be evenly distributed over the disturbed areas. Reseeding will be performed as directed by the BLM and in cooperation with the Soil Conservation District in Routt County.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed, burned or overhead flagged as dictated by then existing conditions.
- E. The well will be completed during 1985. Rehabilitation will commence following completion of the well.

11. SURFACE OWNERSHIP

- A. The wellsite and access roads will all be constructed on privately owned surfaces. The west 3/4 of Section 19 is owned by Schalus Bros., Ltd., Yampa Colorado. The east 1/4 of Section 19 is owned by J. H. Brunel & Co., of Yampa, Colorado. Approximately 1-1/2 miles of access road in Sections 13 and 24 of T1N, R86W, is in the Routt National Forest. Surface agreements signed by Schalus Bros., Ltd. and J. H. Brunel are attached.

12. OTHER INFORMATION

- A. The operator will provide the dirt contractor with a copy of these stipulations prior to construction of the road, pad or associated developments.
- B. The well is located on hilly and grassy terrain. Vegetation consists of natural grasses and aspen trees on and around the location.
- C. Surface use activities consist of livestock grazing.
- D. There are no water bodies or occupied dwellings near the wellsite. Archaeological, historical and cultural sites may be determined by the BLM during the field inspection. An archaeological survey has been conducted on the access road and well pad area. A copy of this report has been sent to the BLM.

13. COMPANY REPRESENTATIVE

Mr. B. L. Haynes
P.O. Box 599
Denver, CO 80201
(303) 691-7527

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I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

August 7, 1984
Date

B. L. Haynes
B. L. Haynes
Drilling Manager

LLK:mm

Map "A" - Proposed Location
Map "B" - Current & Proposed Access Roads
Exhibit "C" - Location Layout and Cut and Fill