

This plan is submitted with our Application for Permit to drill the above well. The purpose of the plan is to describe the location of the well, the proposed construction activities and operations plus the magnitude of necessary surface disturbance involved and the procedures to be followed in rehabilitating the surface after completion of the operation so that a complete appraisal can be made of the environmental effects associated with the operation.

- 1. Exhibit "A" is a map showing the location of the proposed well. The well site is as follows: Approximately five miles north of Roswell on Highway 285, take Highway 70 northeast toward Elida, New Mexico, for approximately 38-1/2 miles. Take oil lease road north 2-1/2 miles from former town of Boaz (19.5 miles southwest of Kenna) and continue on this graded road for approximately 3 miles. Continue north on ungraded road approximately 1 mile, then west for 1/2 mile, northwest for 1-1/2 miles, and north, then west for 1 mile to location.
- 2. Planned Access Road:
 - A. Length and Width A small portion of new road and approximately 4.2 miles of existing roads will be graded and surfaced. This road will be constructed from the existing lease road to well site as shown on Exhibit "B". The new road will be 12' wide.
 - B. Surfacing Material The new road will be constructed of six (6) inches of caliche compacted, watered and graded.
 - C. Maximum Grade 3%
 - D. Turnouts None required.
 - E. Drainage Design New road will have a drop of six (6) inches from the center line on each side.
 - F. Culverts None needed.
 - G. Cuts and Fills None required.
 - H. <u>Gates and Cattleguards</u> 2 cattleguards will be required at locations shown on Exhibit "A".
- 3. Location of Existing Wells
 - A. No wells are located within one mile radius as shown on Exhibit "B".

- 4. Location of Existing Facilities A. No existing facilities.
- 5. Type of Water Supply
 - A. Water for drilling will be trucked to the well site from Kenna, New Mexico to the well site over the existing roads shown on Exhibits "A" and "B".
- 6. Source of Construction Materials
 - A. Caliche for surfacing the road and the well pad will be obtained from an existing pit in the south part of the NW/4 Section 27, T-6-S, R-29-E. The location of the pit is shown on Exhibit "A".
- Methods of Handling Waste Disposal
 A. Drill cuttings will be disposed of in the drilling pits.
 - B. Drilling fluids will be allowed to evaporate in the drilling pits until pits are dry.
 - C. Water produced during tests will be disposed of in the drilling pits.
 - D. Current laws and regulations pertaining to the disposal of human waste will be complied with.
 - E. Trash will be buried in a trash pit and covered with a minimum of 24 inches of dirt. All waste material will be contained to prevent scattering by the wind.
 - F. All trash and debris will be buried or removed from the well site within 30 days after finishing completion operations.
- 8. <u>Ancillary Facilities</u> A. None required.
- 9. Well Site Layout
 - A. Exhibit "C" shows the relative location and dimensions of the well pad, mud pits, reserve pit, trash pit, and major rig components.
 - B. Only levelling and a caliche pad of the well site will be required. No significant cuts and fills will be necessary.
 - C. The reserve pit will be plastic lined.
 - D. The pad and pit area have been staked and flagged.

10. Plans for Restoration of the Surface

- A. After completion of operations, all equipment and other material not needed for operations will be removed. Pits will be filled and location cleaned of all trash and junk.
- B. Any unguarded pits containing fluids will be fenced until they are filled.
- C. Any special rehabilitation and revegetation requirements of the surface management agency will be complied with and accomplished as soon as possible. All pits will be filled and levelled within 90 days of completion or abandonment of the well.
- 11. Other Information
 - A. <u>Topography</u>: The land surface is arid and gently rolling. Surface elevation is 4223' at the well site.
 - B. Soil: The topsoil is sandy.
 - C. <u>Flora and Fauna</u>: This area is sparcely covered by sagebrush and native grass. Wildlife in the area is mainly rabbits, rattlesnakes, and coyotes.
 - D. <u>Ponds and Streams</u>: There are no rivers, streams, lakes or ponds in the area.
 - E. <u>Residences and Other Structures:</u> The nearest dwelling is 2.9 miles south of the well site.
 - F. <u>Archeological, Historical and Cultural Sites:</u> None observed in the area.
 - G. Land Use: Grazing.
 - H. <u>Surface Ownership:</u> Well site and proposed new road are on leased surface.

12. <u>Operator's Representative:</u> The field representatives responsible for assuring compliance with the approved surface use and operations plan are:

Robert D. Fitting or Don E. Cole 901 W. Missouri Ave. Midland, Texas 79701 Phone: (915) 682-6244

13. Certification

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 the Pearson-Sibert Oil Co. of Texas and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

8-15-83 Date

Robert D. Fitting, The President





EXHIBIT "C" DRILLING LOCATION LAYOUT



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Note: Mud pits will be filled. Drilling equipment removed and surface surrounding the pad cleaned up and leveled after the well is completed. Waste material to be buried in the mud pit.

PEARSON - SIBERT DIL CO. OF TEXAS

901 WEST MISSOURI AVE.

MIDLAND, TEXAS 79701

(915) 688E6244ED

August 15, 1983

AUG 16 1 56 PH '83 BUR. OF LAND MGMT ROSWELL DISTRICT

United States Department of the Interior Geological Survey P. O. Box 1857 Roswell, New Mexico 88201

Gentlemen:

In connection with our Application to Drill the Pearson-Sibert Oil Co. of Texas, Robert Federal #1, enclosed is "Revised Multi-Point Surface Use and Operation Plan". The only revisions in this plan are under Items 1 and 2 and were made necessary by the objections of the rancher to the original proposed access road.

New Mexico Archeological Services, Inc. has surveyed all but a small portion of this new road and should complete their survey within the next few days.

If you have any questions, please let us know.

Sincerely, Robert D. Fitting

RDF:jd Encl -



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8-15-83 Date

Robert D. Fitting, Wee President





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EXHIBIT "C"

DRILLING LOCATION LAYOUT



PEARSON - SIBERT DIL CO. OF TEXAS

901 WEST MISSOURI AVE.

MIDLAND, TEXAS 79701

(915) 6826244ED

August 15, 1983

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