NM OIL CONS. COMM.
Drawer DD
Artesia, 88210

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

30-005-61369

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

C/SF

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

RECEIVED
JAN 25 1982
O. C. D.
ARTESIA, OFFICE

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Pault Petroleum Corporation ✓

3. ADDRESS OF OPERATOR: 893 W. Missouri Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1980' FNL and 1980' FEL Unit G
At proposed prod. zone: 1980' FNL and 1980' FEL

5. LEASE DESIGNATION AND SERIAL NO.: NM36707

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Eddleman Federal

9. WELL NO.: 2

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 9, T7S, R22E

12. COUNTY OR PARISH: Chaves | 13. STATE: NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: approximately 25 miles NW of Roswell, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 1980'

16. NO. OF ACRES IN LEASE: 960

17. NO. OF ACRES ASSIGNED TO THIS WELL: 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: None

19. PROPOSED DEPTH: 4050'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4390' GR.

22. APPROX. DATE WORK WILL START*: As soon as possible

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	1600'	Circulate to surface*
7 7/8"	4 1/2"	10.5#	4050'	Sufficient to cover all pay zones and water zones (See reverse for cement program details Exhibit "F")

Mud Program: See Exhibit "C"
BOP Program : Series 900 see Exhibit "E"

*top cement job if cement does not circulate.

RECEIVED
JAN 12 1982
OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

GAS IS DEDICATED

Pete K.D.
AFE + NL Bonds
1-28-82

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.

SIGNED Jim Pedrina TITLE MANAGER DATE 1/4/82

(This space for Federal or State office use)

PERMIT NO. APPROVED
Rac
JAN 19 1982
FOR JAMES A. GILLHAM
DISTRICT SUPERVISOR

APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator	Lease	Well No.
Rault Petroleum Corporation	Eddleman Federal	#2

Unit Letter	Section	Township	Range	County
C	9	7 South	22 East	Chaves

Actual Footage Location of Well:
1980 feet from the North line and 1980 feet from the East line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
4390	ABO	Wildcat Abo	160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

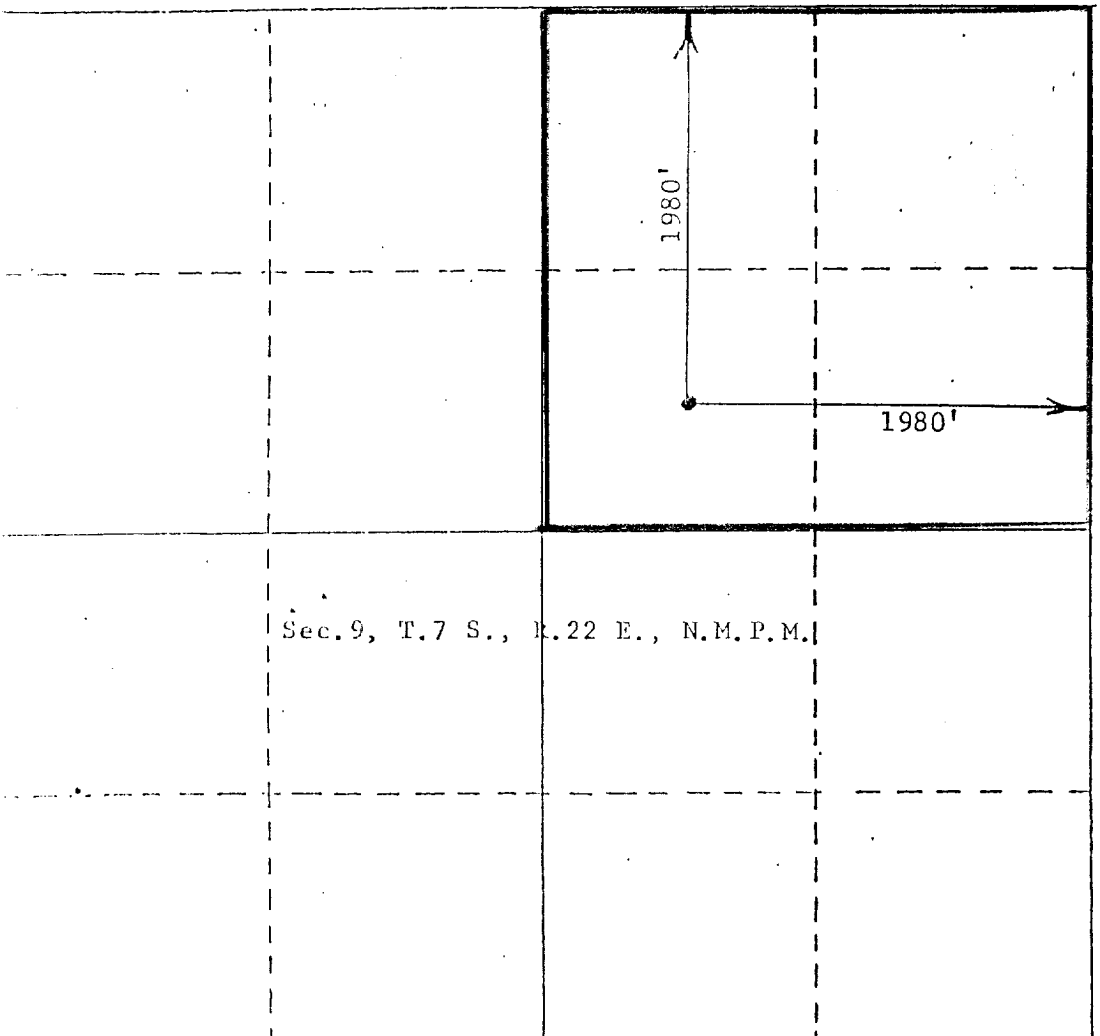
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Division.



CERTIFICATION

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

Name

Position

Company

Date

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.

JOHN D. JAQUESS
NEW MEXICO
6290
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR

Date Surveyed
November 19, 1981

Registered Professional Engineer and/or Land Surveyor

John D. Jaquess, P.E.& L.S.

Certificate No.
6290

Cement Program Exhibit "F"

11" hole/8 5/8" Csg.:

1000SX Lite-wate containing 5#/SX Gilsonite, 1/4#/SX Flocele, 4%CaCl followed with 200 SX. class "C" tail in cement containing 2% $CaCl_2$ and 1/4#/SX Flocele.

7 7/8"hole/4 1/2"Csg.:

650SX Lite-wate, 10#/SX salt, 1/4#/SX Flocele, tail in with 350 SX. class "C" 5#/SX KCL, .3% Halad 4, .2% CFR-2.

APPLICATION FOR DRILLING
Rault Petroleum Corporation
Eddleman Federal Well No. 2
Chaves County, New Mexico

In conjuction with Form 9-331C, Application for Permit to Drill subject well, Rault Petroleum Corporation submits the following ten items of pertinent information in accordance with USGS requirements:

1. The geologic surface formation is Permian.

2. The estimated tops of geologic markers are as follows:

San Andres	0'
Glorieta	506'
Yeso	720'
Tubb	2175'
Abo	2822'
Hueco	3435'
Basement	4021'

3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

   Water: Approximately 245 feet.
   Gas: Abo: approximately 2872'

4. Proposed Casing Program: See Form 9-331C and exhibit F.

5. Pressure Control Equipment: See Form 9-331C and exhibit E.

6. Mud Program: See exhibit G.

7. Auxiliary Equipment: See exhibit H.

8. Logging:

   Logging unit form 1600' to TD.
   Electric Log Program:
   Gamma/Neutron Density Porosity Log
   Gamma/Dual Laterolog 8

9. No abnormal pressures or temperatures are anticipated.

10. Anticipated starting date: As soon as possible.

EXHIBIT H

VAULT DRILLING CO.

RIG #1

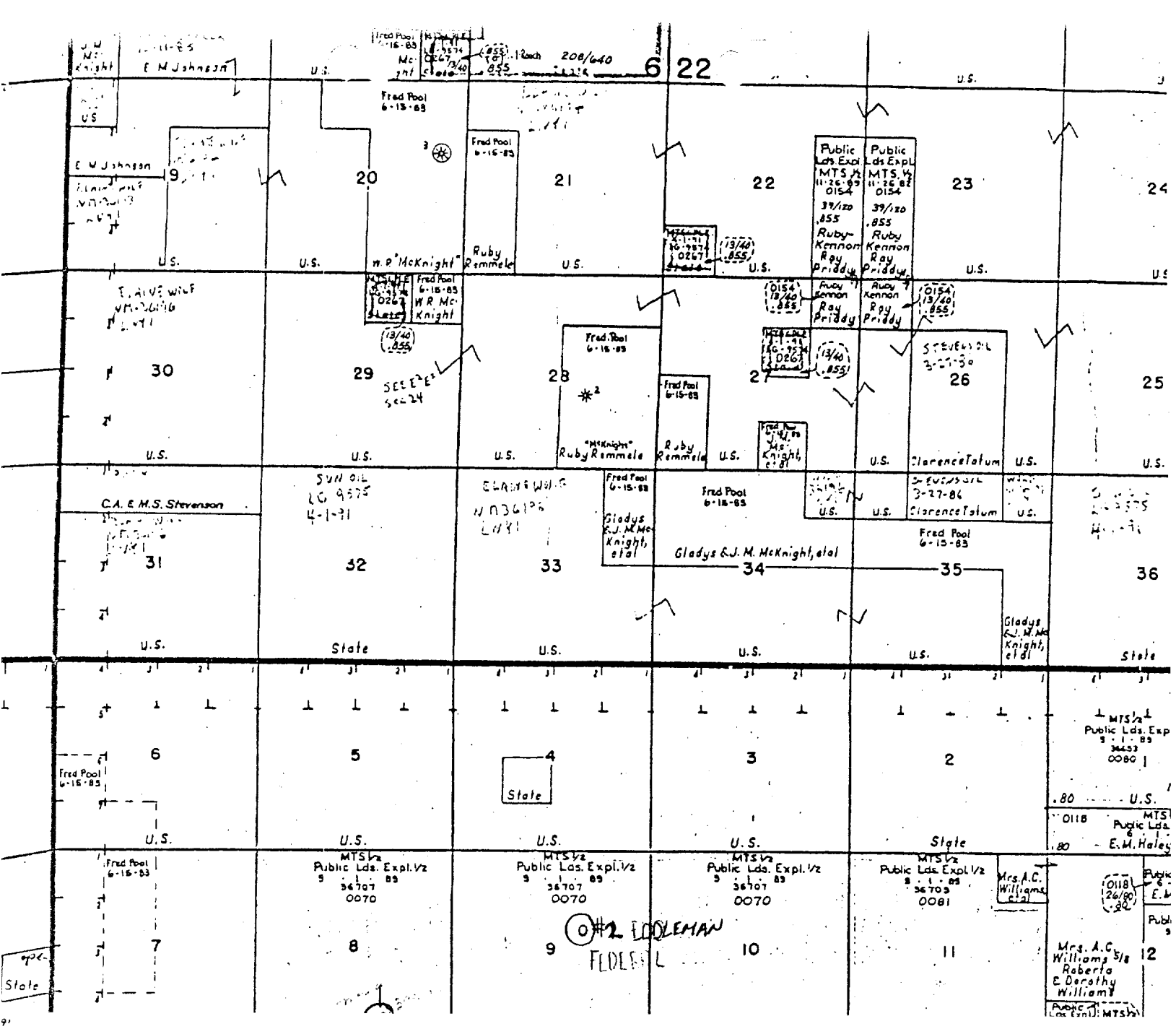
INVENTORY

DERRICK:	Midway 107-M210-0 Trailer Mounted Rig with Midway 107' 210,000 lbs. hydraulically raised & scoped mast.
DRAWWORKS:	Midway 4500 Single drum drawworks with Parmac 22' SR Single hydromatic brake. Power: Two 8-V71 U Detroit Diesels with Air Start & Torque Convertor.
MUD PUMP:	2 Ellis Williams W440 Triplex Mud Pumps with forged fluid ends with desander. Power: 2 8V92 Detroit Diesels.
LIGHT PLANT:	2 Kato 40 LW generators powered by two Waukesha VRD310 Diesels engines.
SHALE SHAKER:	Thompson Rotating type
WATER TANK:	1 500 bbl. Frac Tanks type single axle.
FUEL TRAILER:	8'W X 35' L. tanden axle fuel carrier
DRILL PIPE:	6500' of 4½ 16.60 lbs. Grade # Range 2 hard banded drill pipe
DRILL COLLARS	21 6½ X 30' drill collars
DOG HOUSE:	7'W X 7'H X 21' L Doghouse mounted on Hobbs tandem axle float with elevating supports to drill floor height
HOUSING:	Prowler 8'W X 28' L tandem axle House Trailer air-conditioned.
BOP:	Reagan torus 8" 3000 PSI annular type with Tillary Parks 1 station closing unit
TWO WAY RADIOS:	Motorola
MUD STORAGE:	24' tandem axle gooseneck mud storage trailer

TRUCKING:	2 Auto Car trucks**
LIGHTING:	Flourescent & Mercury Vapor rig lighting & wiring
AUTOMATIC DRILLER:	Gear type
RECORDER:	Star 2 pen recorder

** This rig is completely mobile and able to move without outside trucking

All equipment is new


6 22
E M Johnson
Fred Pool 6-15-83
Ruby Remmele
W. P. McKnight
Public Lds Expl MTS ½ 11-26-82 0154 39/120 .855 Ruby-Kennon Ray Priddy
Public Lds Expl MTS ½ 11-26-82 0154 39/120 .855 Ruby Kennon Ray Priddy
W R McKnight
Fred Pool 6-15-83 W R McKnight
SEE E½E½ Sec 24
Fred Pool 6-15-83 "McKnight" Ruby Remmele
Fred Pool 6-15-83 Ruby Remmele
Fred Pool 6-15-83 Gladys & J. M. McKnight, et al
Clarence Tatum
C.A. & M.S. Stevenson
SUN OIL LG 9575 4-1-91
Fred Pool 6-15-83 Gladys & J. M. McKnight, et al
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Fred Pool 6-15-83
Clarence Tatum
Fred Pool 6-15-83 Gladys & J. M. McKnight, et al
MTS½ Public Lds. Exp 3-1-89 36493 0080
E.M. Haley
Fred Pool 6-15-83
MTS½ Public Lds. Expl. ½ 3-1-89 36707 0070
MTS½ Public Lds. Expl. ½ 3-1-89 36707 0070
MTS½ Public Lds. Expl. ½ 3-1-89 36707 0070
MTS½ Public Lds. Expl. ½ 3-1-89 36703 0081
Mrs. A.C. Williams et al
Mrs. A.C. Williams 5/8 Roberta E Dorothy Williams
0#2 COOLEMAN FEDERAL
U.S.
State

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

Rault Petroleum Corporation

Eddleman Federal Well #2

1980' FNL and 1980' FEL

Section 9, T7S, R22E

(Exploratory Well)

This plan is submitted with Form 9-331C, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of necessary surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effects associated with the operation.

1. EXISTING ROADS.

A. Exhibit A is a portion of a USGS topographic map of the area on a scale of approximately 2.65 inches to the mile, showing the location of the proposed wellsite, and roads in the vicinity. The proposed location is situated approximately 25 miles northwest of Roswell, New Mexico, via the access route shown in red.

DIRECTIONS:

1. Proceed north from Roswell on 285 for 15 miles to Gravel Pit County Road.
2. Turn left (west) and continue on County Road 14 miles to Mesa Petroleum sign.
3. Turn north to Mesa Petroleum Eddleman #1 dry hole.
4. Continue on new road to Rault Petroleum Eddleman Federal #2.

2. PLANNED ACCESS ROAD.

A. The proposed new access will be approximately 1 mile in length from point of origin to the edge of the drilling pad. The road will lie in a north direction.

B. The new road will be 12 feet in width (driving surface), except at the point of origin, adjacent to the existing road, at which point enough additional width will be provided to allow heavy trucks and equipment to turn.

C. The new road will be covered with the necessary depth of caliche. The surface will be crowned, with drainage on both sides. No turnouts will be necessary.

D. The center line of the new road has been staked and flagged and the route of the road is clearly visible.

3. LOCATION OF EXISTING WELLS.

A. The well locations in the vicinity of the proposed well are shown in Exhibit C. There are no wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES.

A. There is no producing well on this lease at the present time.

B. In the event that the well is productive, the necessary production facilities will be installed on the drilling pad. If the well is productive of oil, a gas or diesel self-contained unit will be used to provide the necessary power. No power will be required if the well is productive of gas.

5. LOCATION AND TYPE OF WATER SUPPLY.

A. It is planned to drill the proposed well with a fresh water system. The water will be obtained from commercial sources and will be hauled to the location by truck over the existing and proposed roads shown in Exhibits A and B.

6. SOURCES OF CONSTRUCTION MATERIALS.

A. Any caliche required for construction of the drilling pad and the new access road will be obtained from an existing pit on federally owned surface shown on Exhibit A.

7. METHODS OF HANDLING WASTE DISPOSAL.

A. Drill cuttings will be disposed of in the reserve pits.

B. Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.

C. Water produced during operations will be collected in tanks until hauled to an approved disposal system or a separate disposal appication will be submitted to the USGS for appropriate approval.

D. Oil produced during operations will be stored in tanks until sold.

E. Current laws and regulations pertaining to the disposal of human waste will be complied with.

F. Trash, waste paper, garbage and junk will be buried in a separate trash pit and covered with a minimum of 24 inches of dirt. All waste material will be contained to prevent scattering by the wind.

G. All trash and debris will be buried or removed from the wellsite within 30 days after finishing drilling and/or completion operations.

8. ANCILLARY FACILITIES.

A. None required.

9. WELLSITE LAYOUT.

A. Exhibit V shows the dimensions of the well pad and reserve pits, and the location of major rig components.

B. The ground surface at the drilling location is sloping down toward the west. Cutting will be required to level the pad area, which will be covered with at least six inches of compacted caliche.

C. The reserve pits will be plastic lined.

D. The pad and pit area has been staked and flagged.

10. PLANS FOR RESTORATION OF THE SURFACE.

A. After finishing drilling and/or completion operations, all equipment and other material not needed for further operations will be removed. The location will be cleared of all trash and junk, to leave the wellsite in as aesthetically pleasing a condition as possible.

B. Unguarded pits, if any, containing fluids will be fenced until they have been filled.

C. If the proposed well is non-productive, all rehabilitation and/or vegetation requirements of the Bureau of Land Management and the United States Geological Survey will be complied with and will be accomplished as expeditiously as possible. All pits will be filled and leveled within 90 days after abandonment.

11. TOPOGRAPHY.

A. The wellsite and access route are located in a hilly area.

B. The top soil at the wellsite is rocky.

C. The vegetation cover at the wellsite is moderately sparse, with prairie grasses, some yucca, and miscellaneous weeds.

D. No wildlife was observed but it is likely that rabbits, lizzards, insects, and rodents traverse the area. The area is used for cattle grazing.

E. There are no ponds, lakes, streams, or rivers within several miles of the wellsite.

F. There is an abandoned ranch house approximately 1 mile northeast of the proposed site.

G. The wellsite is located on federal surface.

H. There is no evidence of any archaeological, historical, or cultural sites in the vicinity of the location.

12. OPERATOR'S REPRESENTATIVES.

A. The field representatives responsible for assuring compliance with the approved surface use plan are:

Manager
Rault Petroleum Corporation

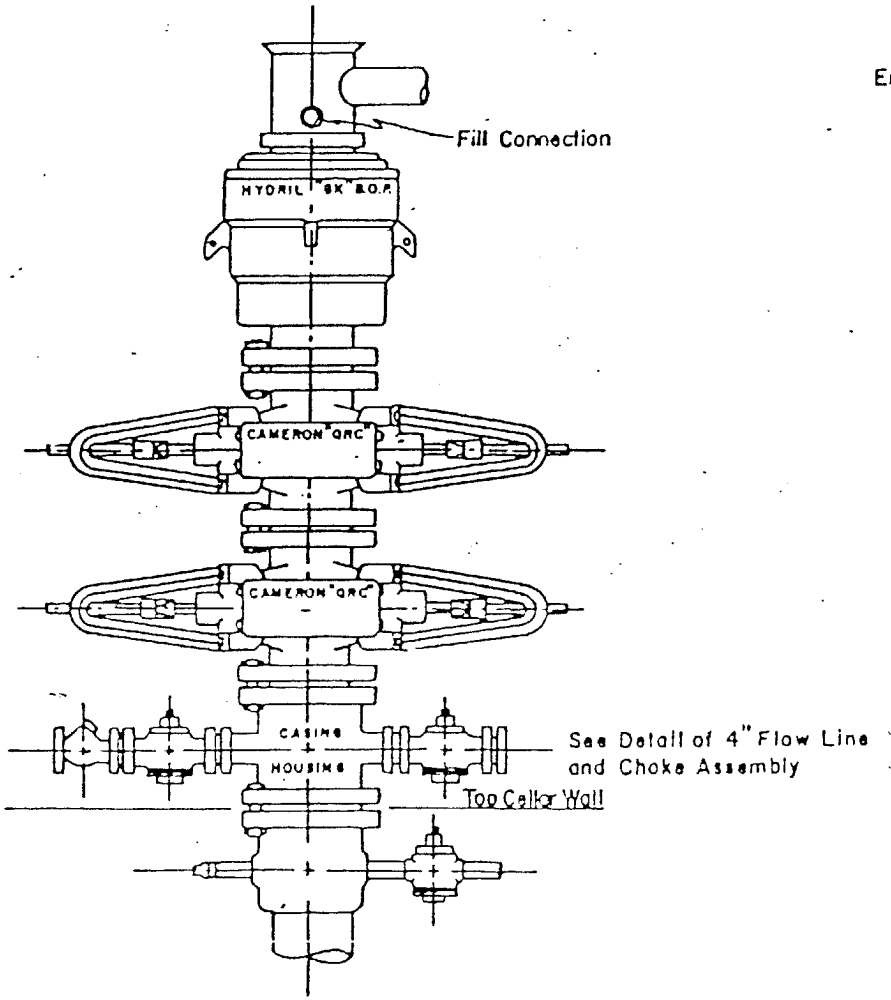
Midland, Texas 79701
Phone: 915-686-7009 (office)
915-697-5778 (home)

13. CERTIFICATION.

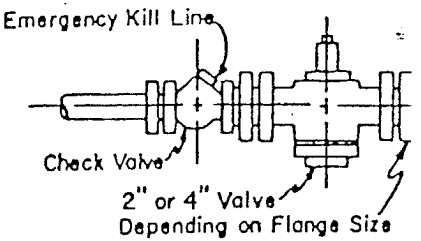
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated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

1/4/82
Date

Jan Wilson



3,000 PSI WORKING PRESSURE
BLOW-OUT PREVENTER HOOK-UP



Minimum . assembly for 3,000
The bottom and middle prev

NOTE: HYDRIL not inst
RAM type BOPs a