

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
Dalport Oil Corp.

3. ADDRESS OF OPERATOR
3471 First National Bank Bldg., Dallas, TX

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 330' FN & WL
At proposed prod. zone same

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
34-14S-29E

12. COUNTY OR PARISH
Chaves

13. STATE
N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles north of Loco Hills

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 330'

16. NO. OF ACRES IN LEASE
400

17. NO. OF ACRES ASSIGNED
TO THIS WELL
40

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

19. PROPOSED DEPTH
1950

20. ROTARY OR CABLE TOOLS
Rotary

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

22. APPROX. DATE WORK WILL START*
October 1, 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8	20	200	100 Sx 'C' + 2% cc-circulate
7-7/8	4-1/2	9.5	1950	125 Sx lite, 150 Sx 'C' - 50% poz

Will evaluate Queen at approximately 1800'. If productive, will cement 4½" casing, perforate w/2 SPF, acidize w/1000 gal. 15%, and possibly fracture w/20,000 gal. gelled water + 30,000# sand.

If dry hole, will P&A according to NMOCC regulations, set 4' steel marker, clean and level location.

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 James M. Hampton TITLE Geologist DATE 7-27-77

(This space for Federal or State office use)

PERMIT NO. 30-005-60451

APPROVED DATE

APPROVED BY SEP 21 1977
CONDITIONS OF APPROVAL, IF ANY:

ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1
Supersedes Form No. 1
1-1-66

All distances must be from the outer boundaries of the section

DALPORT OIL CORP.

CLIFTON FEDERAL

1

D

34

14 South

29 East

Chaves

330

North

330

West

3827.2

Queen

Wildcat

Ind. Double Queen

40

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 been consolidated by communitization, unitization, force-pooling, etc?

Yes ☐ No ☐ If answer is "yes" type of consolidation _____

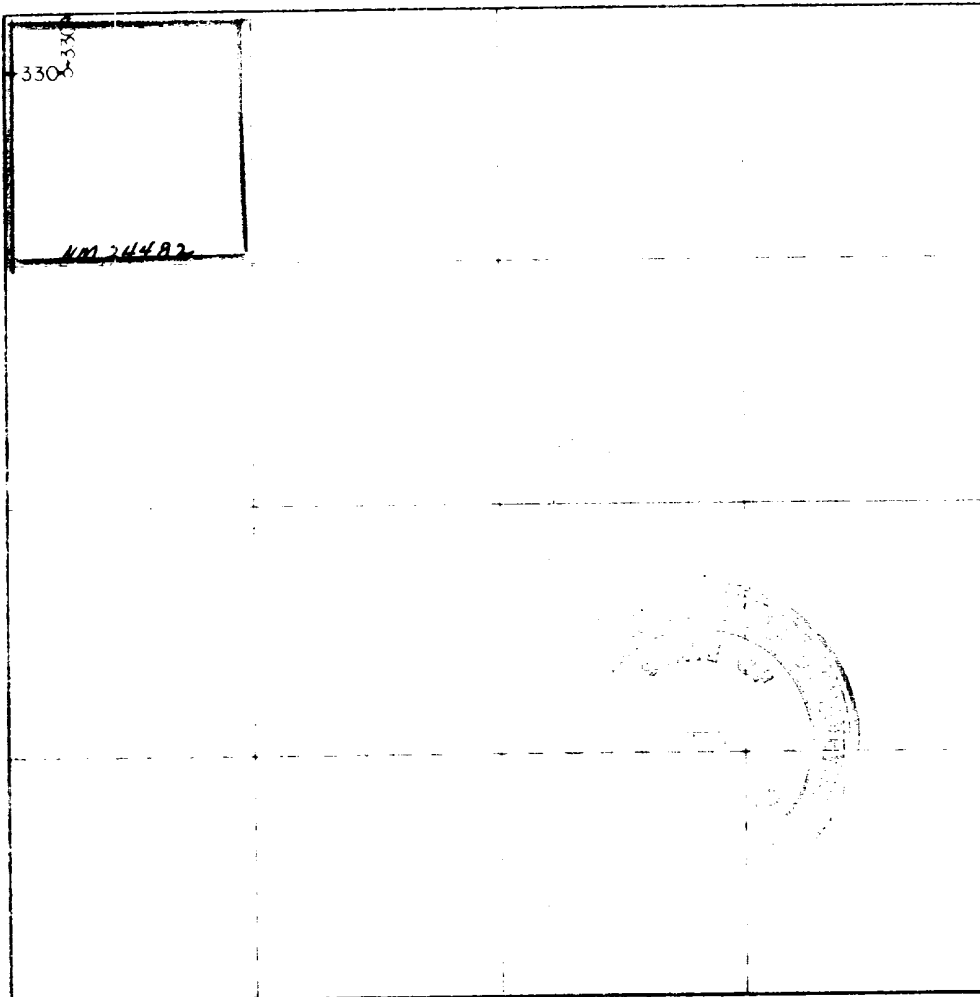
If answer is "no" list the owners and tract descriptions which have actually been consolidated on the reverse side of this form if necessary: _____

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 Commission.

RECEIVED

AUG 1 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO



CERTIFICATION

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

Leon M. Lampert
Leon M. Lampert

Geologist

Dalport Oil Corp.

7-27-77

I hereby certify that the well location shown on this plat was plotted from field notes of and all surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

July 23, 1977

Registered Professional Geologist

No. 1-1-66

John W. West

Certification

676

330 660 990 1320 1650 1980 2310 2640 2000 1600 1000 600

DALPORT OIL CORPORATION

1134 THE 600 BUILDING

CORPUS CHRISTI, TEXAS 78401

RECEIVED

AUG 1 1977

U.S. GEOLOGICAL SURVEY
ARIZONA, NEW MEXICO
605-512-882-7863

SURFACE USE PLAN

DALPORT OIL CORP. #1 CLIFTON-FEDERAL

330' FN & WL, Sec. 34, 14S-29E

CHAVES COUNTY, NEW MEXICO

LEASE NM 24482

(Wildcat)

1. EXISTING ROADS - for relationship within 3 miles of drill-site see Exhibits "A" and "B". From Roswell go to Hagerman, turn east on #31 for 23 miles. Turn north on lease road for approximately 3/4 mile. Turn west on new road approximately 1/2 mile to location.
2. PLANNED ROADS - Refer to Exhibit "C". (No cattle guards). Will blade approximately 2800' of new 12-foot wide road. No culverts or special drainage features are necessary. New road is colored red. Existing ranch road is colored blue and may be bladed and partially caliched in rough spots. The center line of the proposed new access road has been staked and flagged.
3. LOCATION OF EXISTING WELLS - Exhibit "A". Nearest production is two miles to the east in the Double L Field.
4. TANK BATTERIES, PRODUCTION FACILITIES AND LEASE PIPELINES - No batteries or pipelines on lease. If oil production is found, a battery will be constructed along the road on southeast part of map (Exhibit "D").
5. WATER SUPPLY - Water will be trucked from nearest commercial source.
6. CONSTRUCTION MATERIAL - Any caliche can be obtained in Sec. 34, 14S-29E, and purchased from the BLM by Bill Sweatt, the dirt contractor. Construction materials will be hauled along existing road to proposed new road and drill-site. See Exhibit "A".
7. WASTE DISPOSAL - Exhibit "D". Well cuttings will be disposed of in reserve pit. Barrel trash containers to be in accessible locations within drillsite area during drilling and completion procedures. All detrimental wastes will be hauled away, burned, or buried with a minimum cover of 36" of dirt. If well is productive, maintenance waste will be placed in special trash cans and hauled away periodically. Any produced water will be collected in tanks until hauled to an approved disposal system. No waste water pits will be constructed without prior approval of the U.S.G.S.
8. ANCILLARY FACILITIES - No camps, airstrips, etc. will be constructed.
9. WELLSITE LAYOUT - See Exhibit "D".
 - A. Mat size - 200' X 170'.
 - B. Cut and fill - location is rolling and will be cut and filled as necessary.
10. RESTORATION OF SURFACE - If well is productive, pits will be back-filled and leveled as soon as practical. All plastic lining and other waste material will be removed or buried with at least 36" of cover. At time of final abandonment other U.S.G.S. and B.L.M. restoration stipulations will be complied with.

11. OTHER INFORMATION.

A. Setting and Environment

Terrain - flat, some rolling hills. See Exhibit "B,"
Topographic Map of Area.

Soil - sandy, caliche.

Vegetation - sparse, being mostly grease woods, shinners,
and other semi-desert plants with very little grass.

Distance to nearest ponds and streams - no surface
waters within 1/2 mile.

Water wells - none within 1/2 mile.

Residences and buildings - none within 1/2 mile.

Arroyos, canyons, hills, etc. - outside of low rolling
sand hills, there are no surface features within 1/2
mile. See Exhibit "B".

Surface use - grazing, some hunting.

Effect on environment - drillsite is nearly flat, semi-
arid country, is in a low environmental risk area.
The total effect of drilling and producing this and
other wells in this area would be minimal.

B. Surface Ownership - the proposed drillsite is on federal
surface with a grazing lease issued to Bogle Farms.
All new and reconstructed roads are also on federal
surface.

C. Open Pits - All unattended pits containing mud or other
liquids will be fenced.

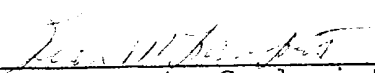
D. Well Sign - Identification and location sign will be
maintained at drillsite commencing when well is spudded.

12. OPERATOR'S REPRESENTATIVES - Field personnel who can be
contacted concerning surface use plan are:

A. C. Magee, 3304 Trailing Heart Road, Roswell,
New Mexico 88201. Home Phone: 623-5868
Mobile Phone: 676-3330.

13. CERTIFICATION - I hereby certify that I, or persons under
my direct supervision, have inspected the proposed drill-
site and access route; that I am familiar with the condi-
tions 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 Dalport Oil Corp. and
its contractors and subcontractors in conformity with this
plan and the terms and conditions under which it is
approved. A copy of this plan will be posted at the well-
site during the drilling of the well for reference by all
contractors and subcontractors.

July 27, 1977


Leon M. Lampert, Geologist



R.28 E.

R.29 E.

R.30 E.

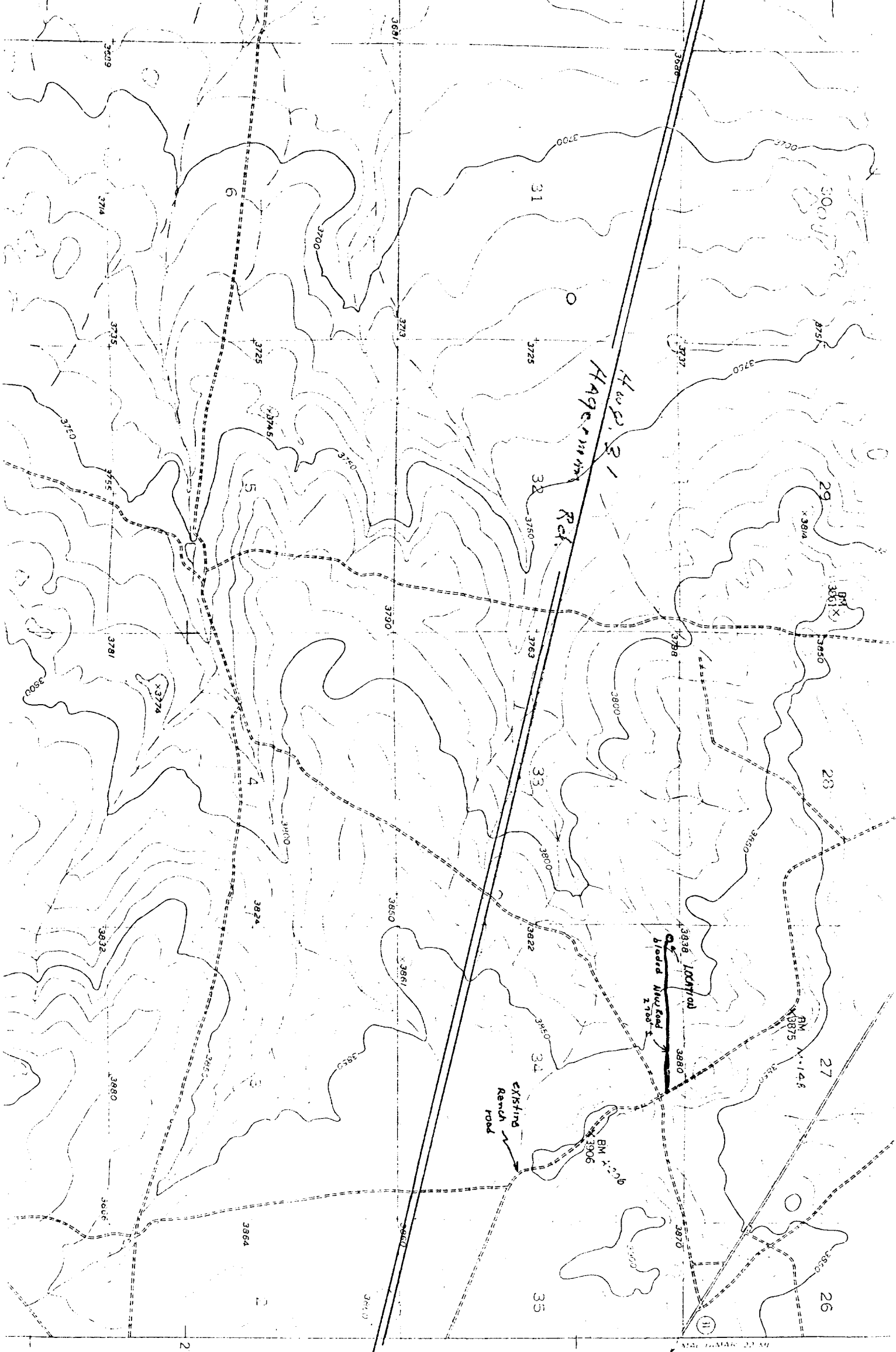
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SURFACE USE PLAN

EXHIBIT 'A'

ROADS



SURFACE USE PLAN
EXHIBIT "B"
TOPOGRAPHIC MAP

TOWNSHIP

14S

RANGE

29E

COUNTY

Chaves

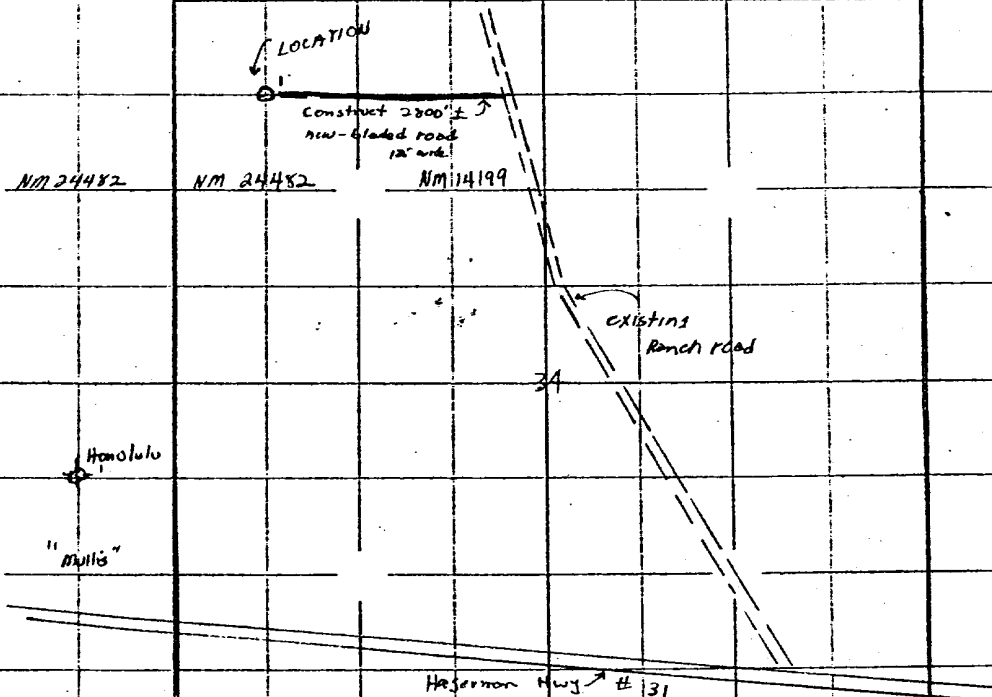
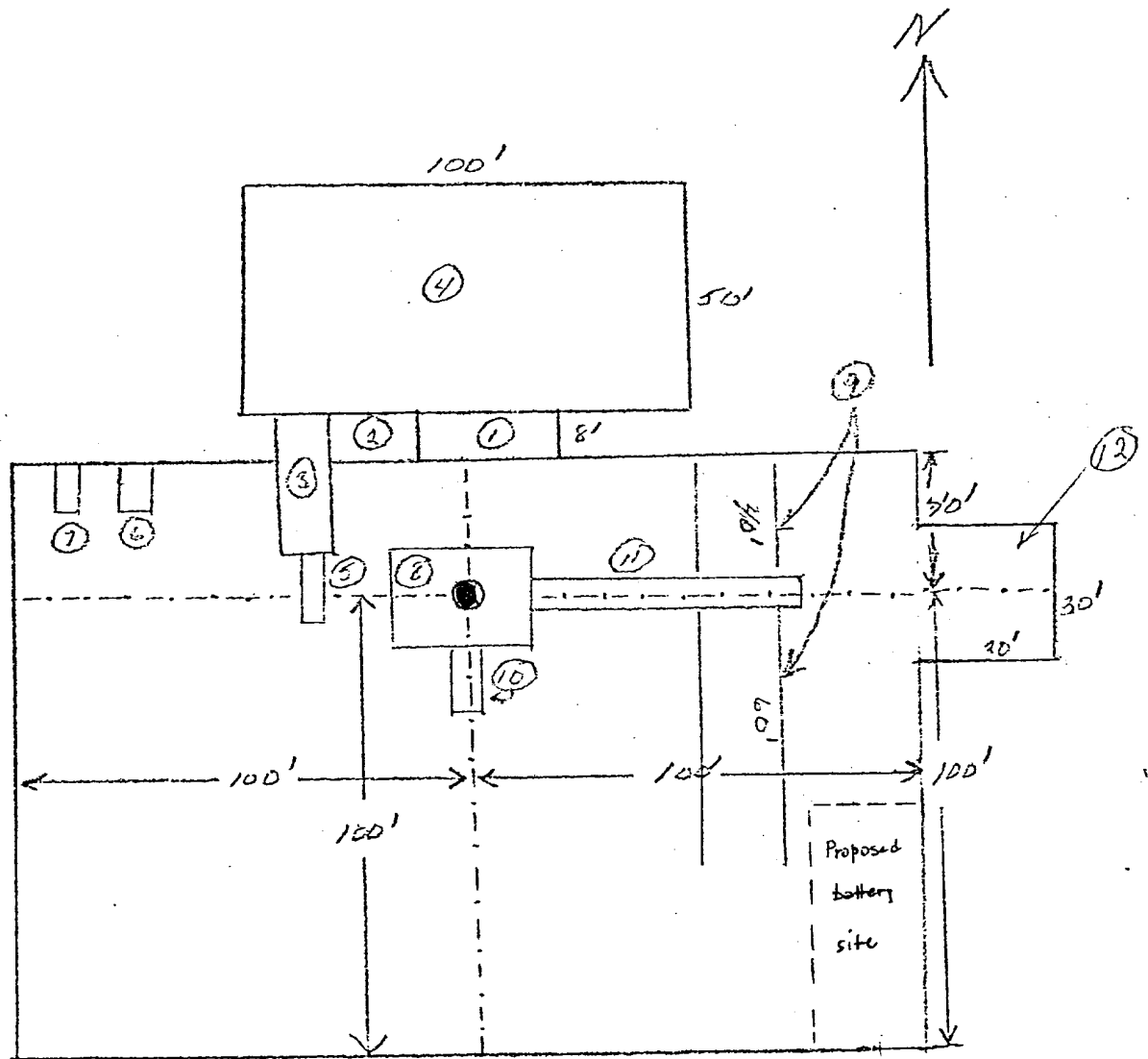


EXHIBIT "C"

WEK DRILLING CO., INC.
RIG #1 LOCATION & MUD PIT SPECS.



- | | |
|--------------------------|----------------|
| ① Shale Pit 30' x 8' | ⑥ Water Tank |
| ② Mud Pit 20' x 8' | ⑦ Fuel Tank |
| ③ Suction Pit 30' x 8' | ⑧ Rig |
| ④ Reserve Pit 100' x 50' | ⑨ Pipe Racks |
| ⑤ Pump | ⑩ Dog House |
| | ⑪ Cat Walk 60' |
| | ⑫ Stinger |

Schaeffer Type E 10" Series 900 Hydraulic BOP. The waste and debris from this well will be disposed of in a reserve pit and covered up.

SURFACE USE PLAN

EXHIBIT "D"

DRILL SITE