

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions on
reverse side)

30-015-24826
Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER Re-entry

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

W.O.G., Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 1813, Midland, TX 79702 (915) 685-0738

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1980 FNL & 760 FEL of Unit H

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12 air miles NE of Artesia, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

760'

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

N/A

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

25' RKB

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20" line pipe	1/4" wall	40	60 cu ft ready-mix;
17 1/2"	13 3/8" H-40	48#	400	560 cu ft circulate
12 1/4"	8 5/8" K-55	24#	2000	800 cu ft
7 7/8"	5 1/2" N-80 & K-55	11.6 & 10.5	9600	2000 cu ft

1. Drill out 60' Surface Plug
2. Drill out plugs at base of intermediate casing at 1956'
3. Drill out plug at 3984' to 4050' at top of casing stub
4. Run 5 1/2" casing and tie back on top of 5 1/2" casing at 4050'
5. Drill out plug at 6313'
6. Perforate and test Wolfcamp zone from 6490'-6560'

Part ID-1
7-24-92
Re-entry

Existing CIBP + 5 sx plugged off at 7600-7550-will not drill out

Note: This well was previously drilled and plugged by Champlin Petroleum Company, plugged as a dry hole 9/17/84.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen, 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

Linda Johnston

TITLE

Agent

DATE

5/21/92

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval 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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Don Ashby

TITLE

DATE

7-7-92

*See Instructions On Reverse Side

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

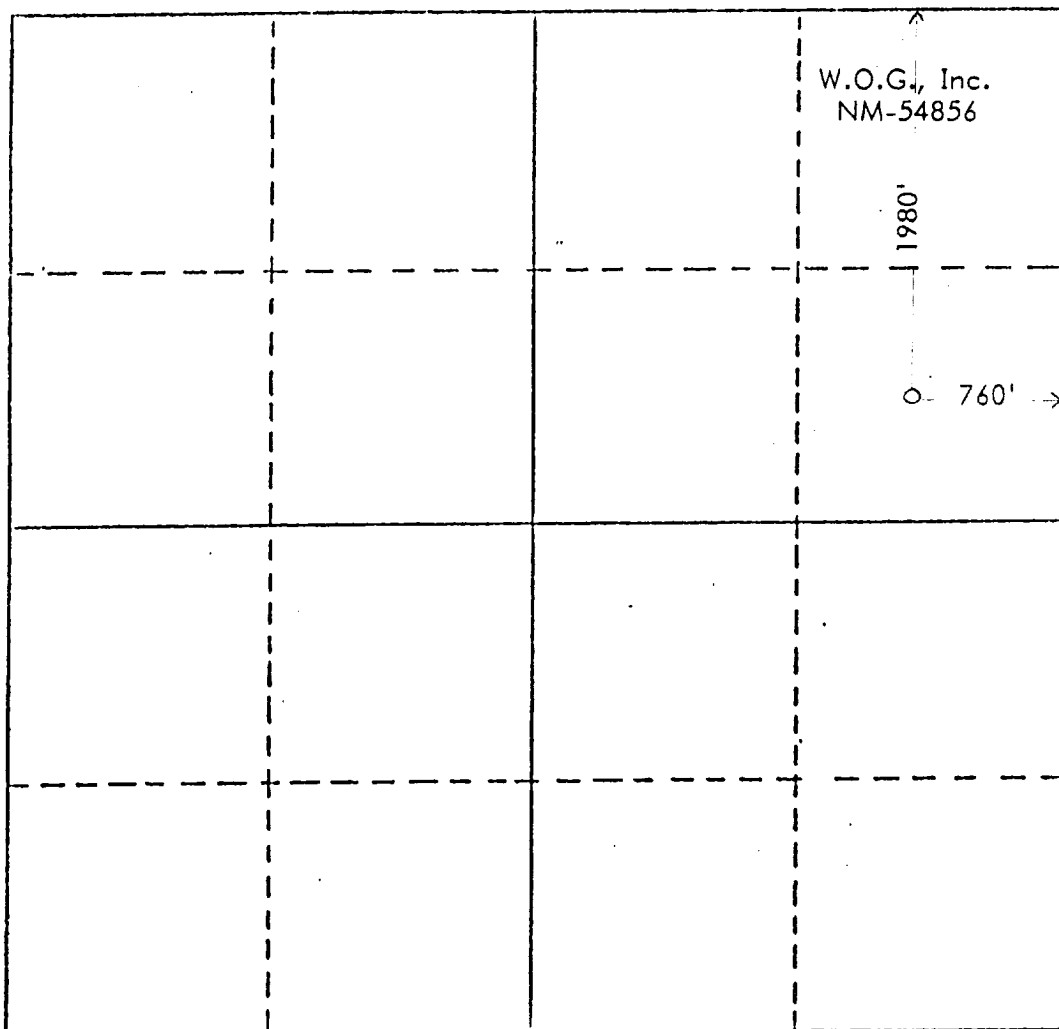
Operator W.O.G., Inc.		Lease Crow Flats Federal A		Well No. 1
Unit Letter H	Section 30	Township 16 South	Range 28 East	County Eddy
Actual Postage Location of Well: 1980 feet from the North line and 760 feet from the East line				
Ground Level Elev. 3585.7'	Producing Formation Wolfcamp	Pool Crow Flats	Dedicated Acreage: 160 Acres	

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 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
L. Johnston

Position
Agent

Company
W. O. G., Inc.

Date
5/21/92

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.

March 8, 1984

Date Surveyed

John W. West #676

Registered Professional Engineer
and/or Land Surveyor

Ronald J. Eidson #3239

Certificate No.

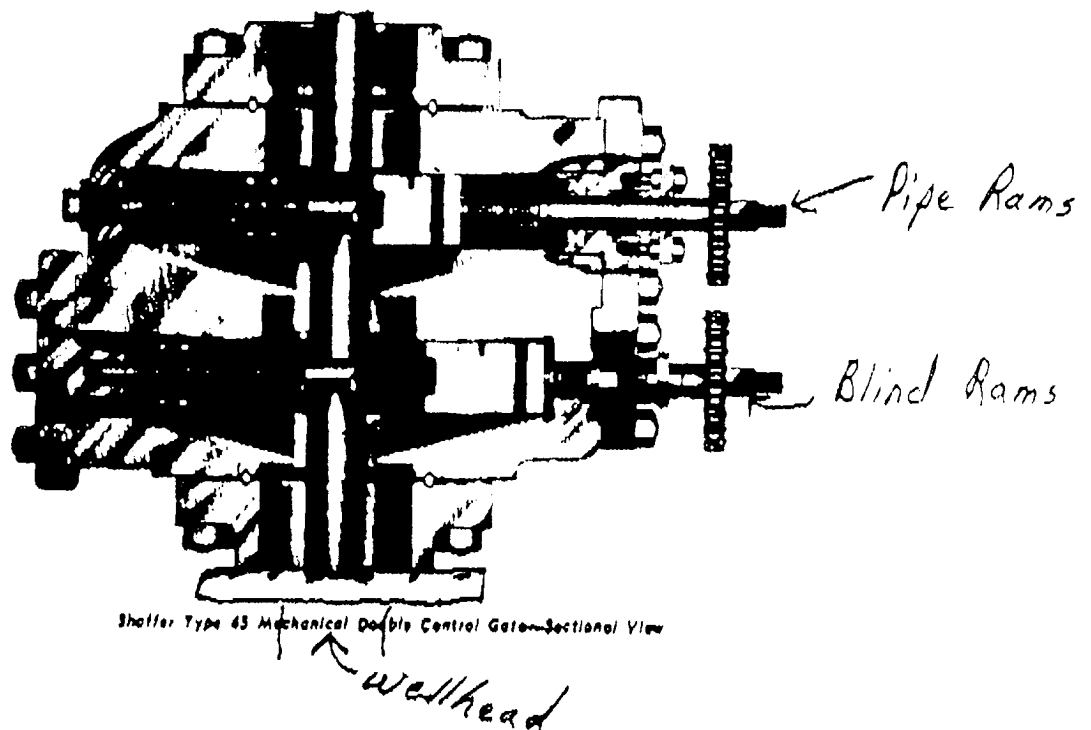
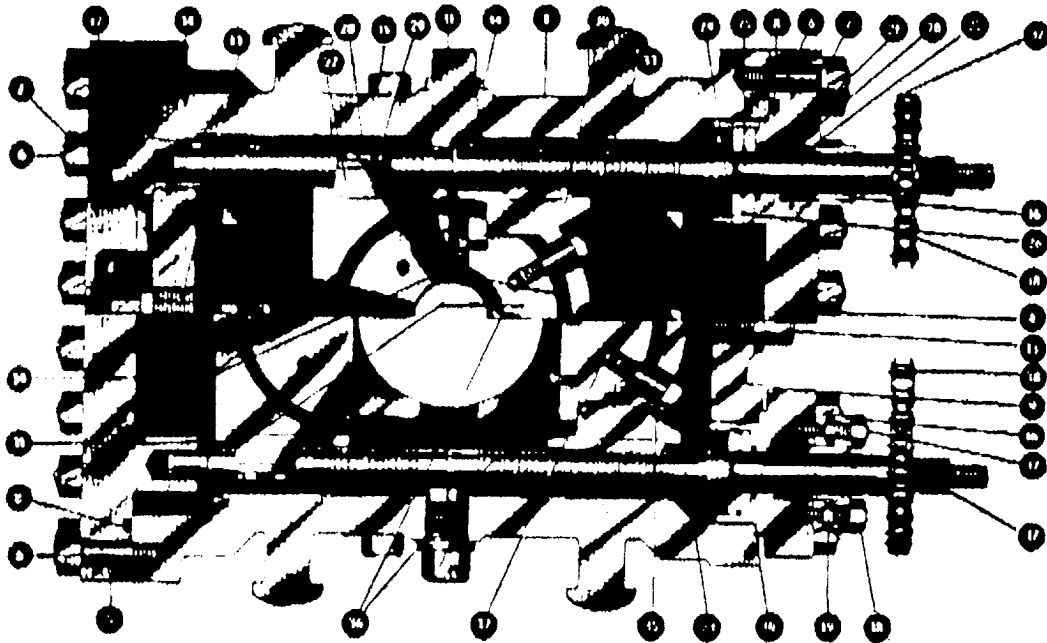
0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



MELCO BLOWOUT PREVENTER SPECIALTIES

Odessa, Tx. [915] 362-0491 • Oklahoma City, Ok. [405] 670-3601

SHAFFER TYPE 39 BLOWOUT PREVENTER



W.O.G., INC.
SURFACE USE PLAN FOR
RE-ENTRY
CROW FLATS FEDERAL A NO. 1 (formerly Crow Flats Fed. Comm. No. 1)
1980' FNL & 760' FEL, Sec. 30-16S-28E
Eddy County, NM

LOCATED: 12 Air miles NE of Artesia, New Mexico

LEASE NO.: NM-54856

LESSEE: W.O.G., Inc.

LEASE ISSUED: NM-54856 for a primary term of ten years

OPERATOR'S AUTHORITY: Operator is Lessee

BOND COVERAGE: \$10,000 Surety Bond

ACRES IN LEASE: 160 Acres

WELL SPACING: 160 Acres

SURFACE OWNERSHIP: U.S. Government with grazing allotment (#5075)
issued to Bogle Farms, P.O. Box 358, Dexter, NM 88230

EXHIBITS:

- A. County Road Map
- B. Topographic Map
- C. Oil & Gas Map
- D. Sketch of Existing Well Pad

W.O.G., INC.
RE-ENTRY
CROW FLATS FEDERAL A NO. 1 (formerly Crow Flats Fed. Comm. No. 1)
1980' FNL & 760' FEL, Sec. 30-16S-28E
Eddy County, NM

ROAD LOG TO DRILLSITE (SE-NE-16S-28E)

Starting Point: 10 miles east of Artesia, New Mexico
at junction of US 82 and County Road 202


0.00: Exit US 82 at the power sub station on
County Road 202 for 2.5 miles, then
Northeast on 202 1.5 miles to fork in
road just west of GCNM station. Take the right
fork and proceed in a northerly direction
for approximately 2 miles to the cattleguard
to a point 100 ft. south of the #1 well pad.

6.3: Proceed in a northeasterly direction for
approximately 800' then north along the GCNM ROW
(BLW #NM-41992) for approximately 1700'
then east approximately 2000' on the route
proposed by the NMAS to the west edge of the well pad.

7.2: Drillsite W.O.G., Inc.
#1 Crow Flats Federal A Re-Entry

Operator's Kent Walker
Representative: W.O.G., Inc.
P. O. Box 1813
Midland, TX 79702
(915) 685-0738

Certification: I hereby certify that I or persons under my direct supervision
have inspected the 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 W.O.G., Inc. and its sub-contractors in
conformity with this plan and the terms and conditions under
which it is approved.



Kent Walker

June 3, 1992
Date

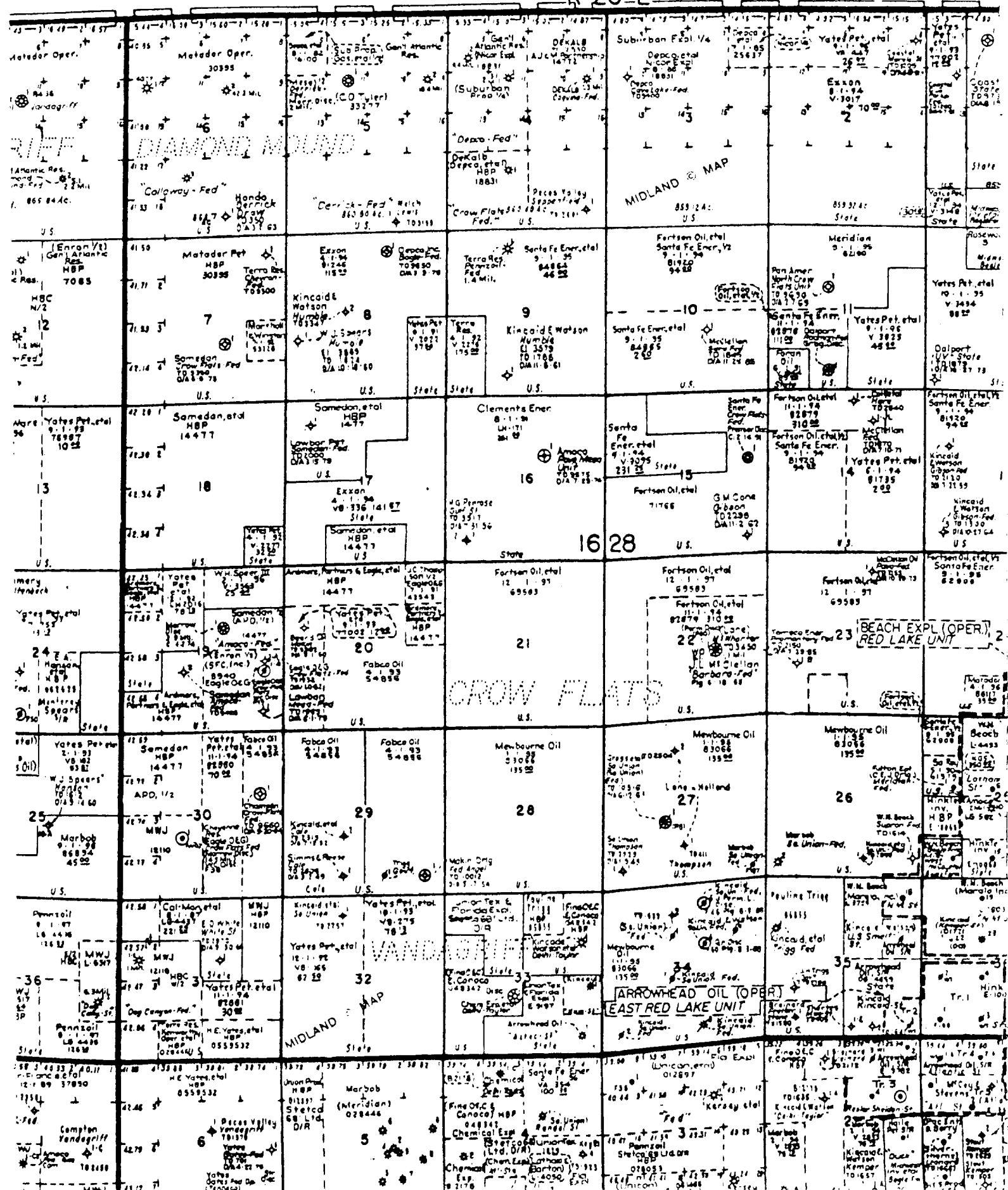
W.O.G., INC.
SURFACE USE PLAN FOR
RE-ENTRY
CROW FLATS FEDERAL A NO. 1 (formerly Crow Flats Fed. Comm. No. 1)
1980' FNL & 760' FEL, Sec. 30-16S-28E
Eddy County, NM

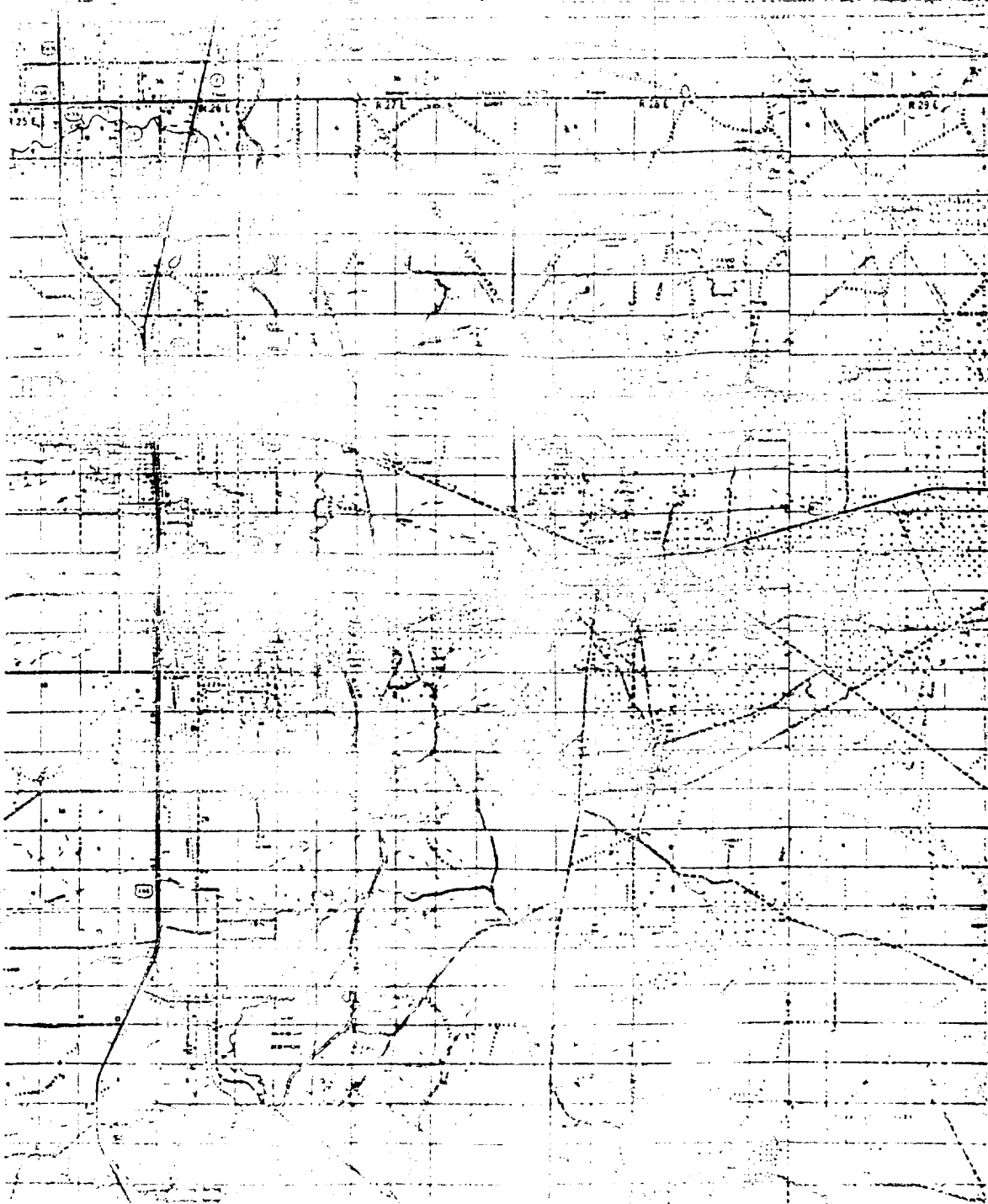
This plan is submitted with Form 3160-3. Application for Re-Entry covering the above captioned well. The purpose of this plan is to describe the location, the proposed construction activities and operations plan, the surface disturbance involved and the rehabilitation of the surface after completion of said re-entry so that an appraisal can be made of the environment affected by this well.

1. Existing Roads
 - A. Area Map is a map showing the existing roads to the location. All roads shall be maintained in a condition equal to that which existed prior to the start of the project.
 - B. Directions to the well are attached on Road Log to Drillsite
2. Planned access roads: No new roads are needed to location. The existing road may be upgraded as needed to meet BLM standards.
 - A. Exhibit "B" is a plat showing the wellsite layout.
 - B. Construction: Gradient on all roads will be less than 5%.
 - C. No turnouts will be necessary.
 - D. If needed, road across pad will be surfaced with minimum of 4" caliche. This material will be obtained from a local source.
 - E. No culverts are required.
 - F. No gates or cattle guards will be required.
3. Location of existing wells:
 - A. Water wells: None known
 - B. Disposal wells: None known
 - C. Oil and Gas Wells: Location of existing wells within two mile radius of the location are shown on Land Status Map.
4. Location of Existing Facilities:
Sketch of Well Pad is Attached
5. Location and type of water supply: Water will be purchased locally from a private source and trucked over the access roads.
6. Source of Construction Materials:
If needed, caliche for surfacing the road and location will be obtained from the nearest source.
7. Methods of Handling Waste Disposal:
 - A. Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.

- B. All pits will be fenced with normal fencing materials to prevent livestock from entering the area
 - C. Water produced during operations will be collected in tanks until hauled to an approved disposal system or a separate disposal application will be submitted to BLM for approval.
 - D. Current laws and regulations pertaining to the disposal of human waste will be complied with.
 - E. Oil produced during operations will be stored in tanks until sold.
 - F. Will set trash trailer for trash and debris.
 - G. All trash and debris will be removed from the wellsite within 30 days after completion if re-entry operations.
8. Ancillary Facilities: None required
9. Wellsite Layout: Exhibit "D" shows the dimension of wellpad and reserve pits.
10. Surface Restoration Plan:
- A. After completion of re-entry operations, all equipment and other materials not needed for operations will be removed. Pits will be filled and the location cleaned of all trash and debris to leave the wellsite in an aesthetically pleasing condition.
 - B. Any unguarded pits containing fluids will be fenced until they are filled.
 - C. If the proposed well is non-productive, all rehabilitation and/or vegetation requirements of the BLM will be accomplished as expeditiously as possible. All pits will be filled and leveled within 90 days after abandonment.
11. Other Information:
- A. The topography is of rolling terrain with vegetation of sagebrush and native grass.
 - B. Soil: The soils are clayed sand over caliche base.
 - C. Flora and Fauna: The vegetation cover consists of prairie grasses and flowers. Wildlife in the area probably includes those typical of semi-arid desert land.
 - D. Ponds and Streams: None
 - E. Residences and Other Structures: None
 - F. Land Use: Grazing
 - G. Surface Ownership: The location and access roads are Federally owned.
 - H. An archaeological study has been conducted for the location and is on file.

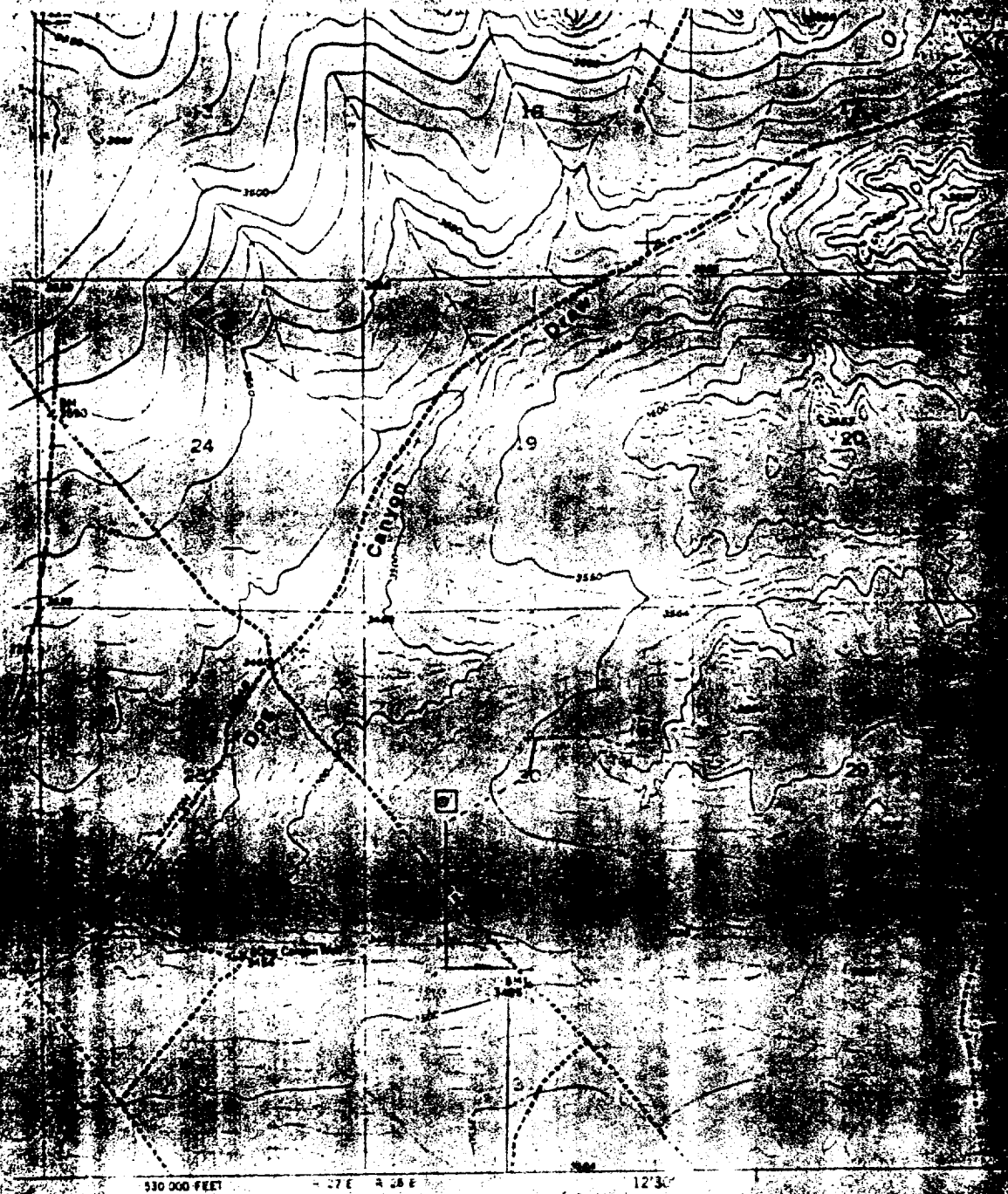
R-28-E





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ROY. 577A



530 000 FEET
Produced by the Geological Survey
WESTERN REGION
1974

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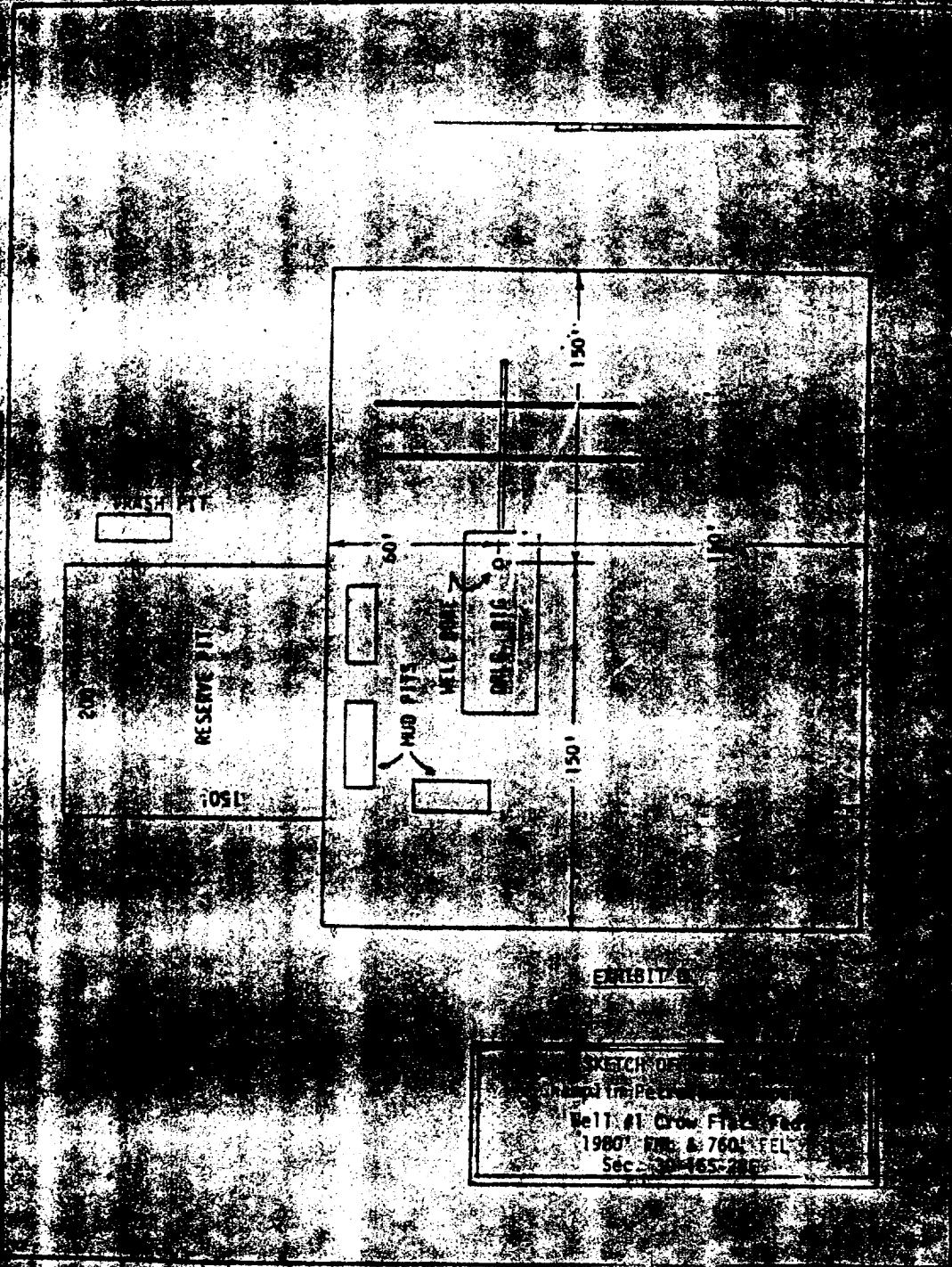


EXHIBIT B

SKETCH OF THE
 PROPERTY OF THE
 U.S. DEPARTMENT OF THE INTERIOR
 BELL #1 Crow Field Fed.
 1980' EIR & 760' FEL
 Sec. 30-465-285

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