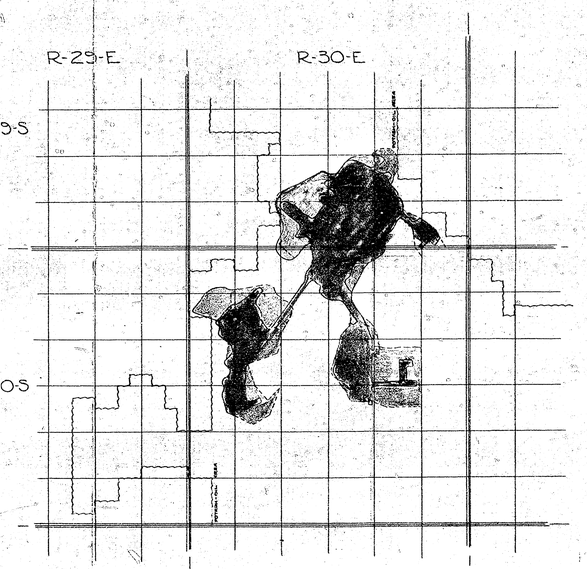
Case No.

2432

Large Exhibits

W.M.N.C.P. MICROGRAPHICS

BEST AVAILABLE COPY



For confidential use of Oil Conservation Commission in accordance with Section IX-(3) Order R-111-A.

The within plat is furnished in accordance with New Mexico Oil Conservation Commission Order No. R-111-A, in Case No. 278, adopted October 13, 1955, and shows the projected development program of the Potash Company of America mine for the five year period beginning with the date hereof based upon currently available geologic, metallurgic, economic and other data and estimates and projections made therefrom.

Carlsbad, New Mexico, January 16, 1961.

POTASH COMPANY OF AMERICA

By E C Jourdan
E. C. Jourdan, Mine Engineer

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CASE No. 1102 EXHIBIT No. 11
DATE 3-14-62

DWG. NO.	REFERENCES TITLE	APPROVED BY

Five year projection.
Mine area

SCALE: 1 inch = 1 mile | DATE: JAN. 13, 1961

POTASH COMPANY OF AMERICA
CARLSBAD, NEW MEXICO

DRAWN BY DEP	DRAWING NO.
CHECKED BY EGJ	
DIRECTED BY FOD	

W.N.M.C.P. MICROGRAPHICS
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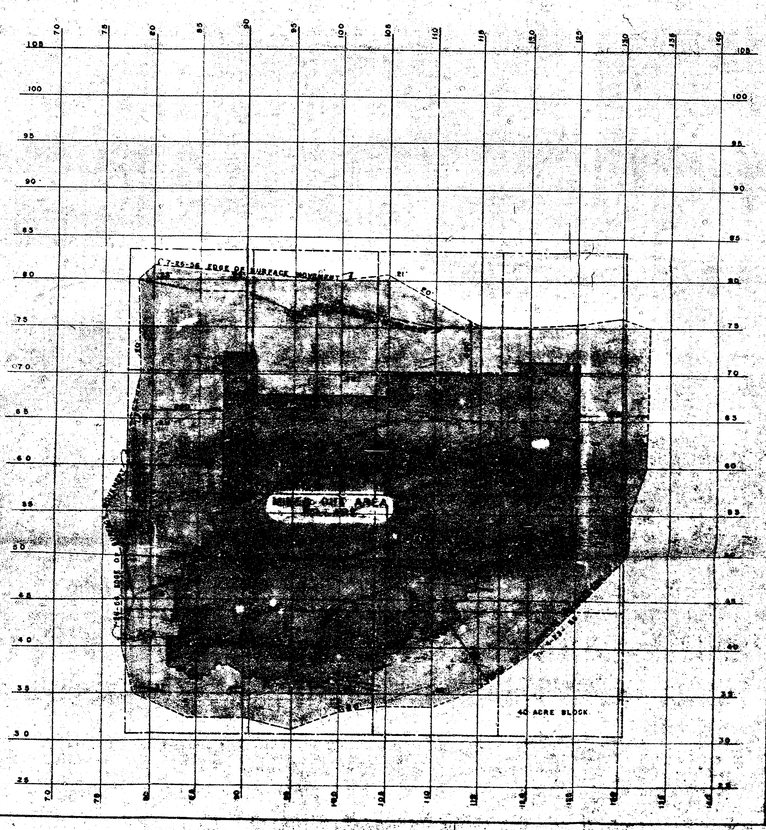

BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO
CASE NO. 1432 EXHIBIT NO. 12

12

U.S.N.C.P. MICROGRAPHICS
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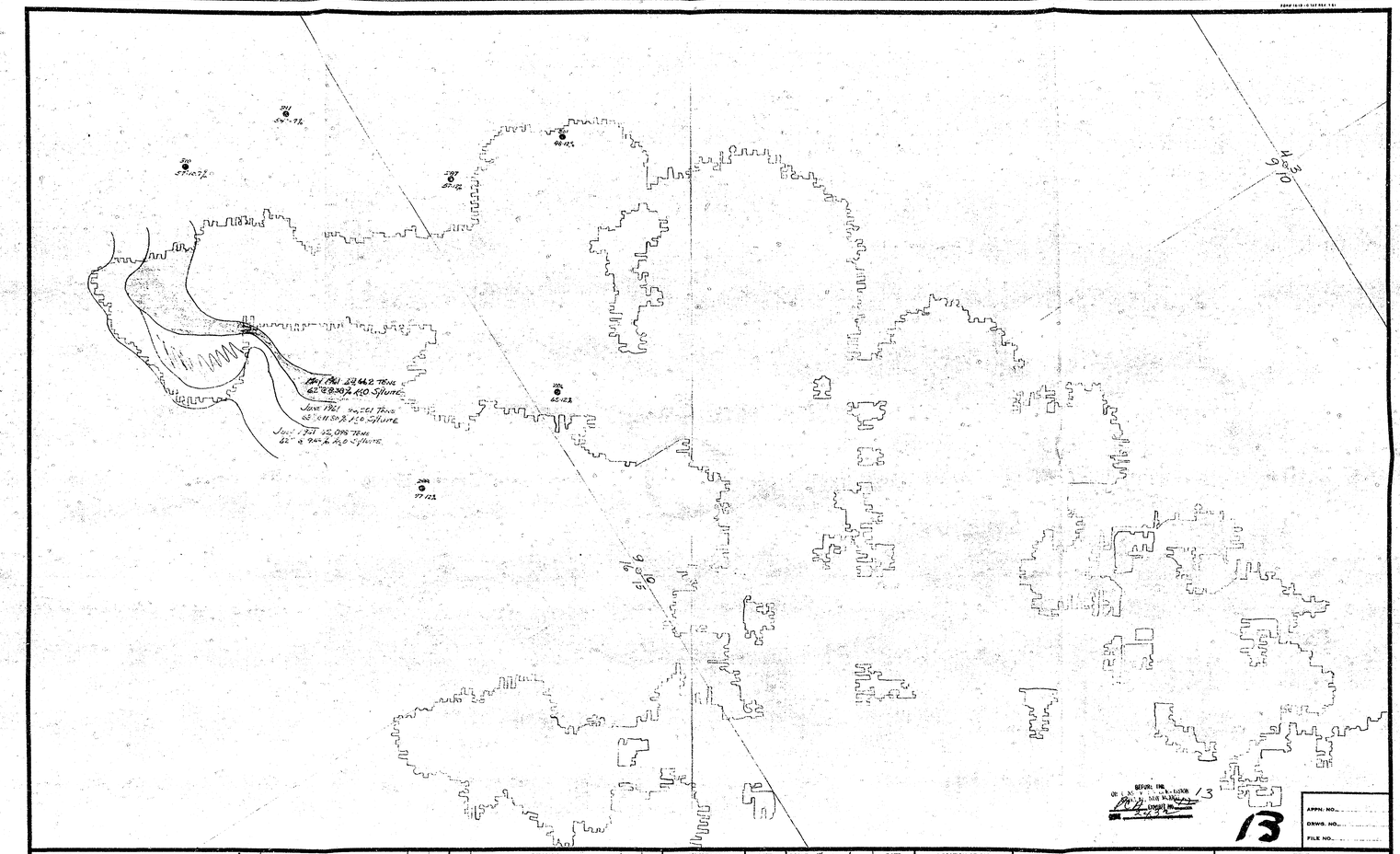


SEPIA: THE ORIGINAL AND ONLY PERMANENT TRANSPARENT DRAWING

REFERENCE DRAWINGS	MARK	REVISION	BY	DATE	MARK	REVISION	BY	DATE	APPROVED BY	DATE

SCALE	DATE	LOCATION OF JOB
1"=200'		
DRAWN BY	11/61	
CHECKED BY		
CHECKED BY		

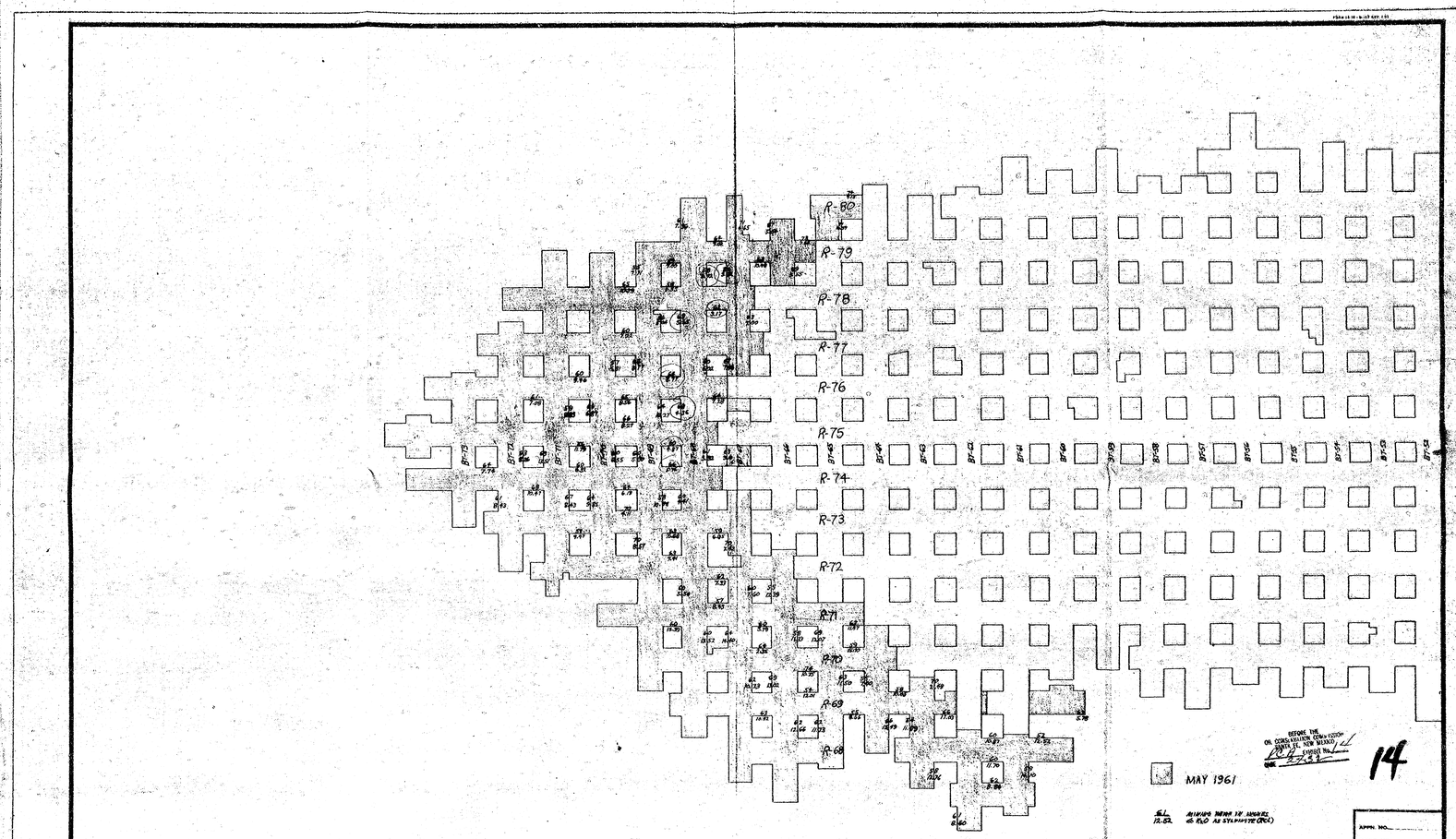
INTERNATIONAL MINERALS & CHEMICAL CORPORATION
ADDRESS Carlsbad N. Mex.
DIVISION Eg-Eng

TITLE: Z-Block 900 Level T 22S R 29E Sec. 16-Pot

APPN. NO.
DWG. NO. 13
FILE NO.

W. & BLUE PRINT CLEARPRINT

U.S.W.M.C.P. MICROGRAPHICS
BEST AVAILABLE COPY



BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO
CASE NO. EXHIBIT NO.

14

MAY 1961

ALL U.S. MINING TERMS IN ACCORD WITH R.S.O. AS EXPLAINED (ORE)

APPR. NO.
DRWG. NO.
FILE NO.

REFERENCE DRAWINGS	MARK	REVISION	BY	DATE	MARK	REVISION	BY	DATE	APPROVED BY	DATE	SCALE 1" = 660'	DATE	LOCATION OF JOB
											DRAWN BY J.R.G.		
											CHECKED BY	11/10/61	
											CHECKED BY		

INTERNATIONAL MINERALS & CHEMICAL CORPORATION
ADDRESS
DIVISION AG-CHEM CARLSBAD, N. MEX.

TITLE
STATE LEASE M-13967
SEC. 16 T22S-R29E
SUB-LEASE - PCA
MAY 1961

W.N.M.C.P. MICROGRAPHICS
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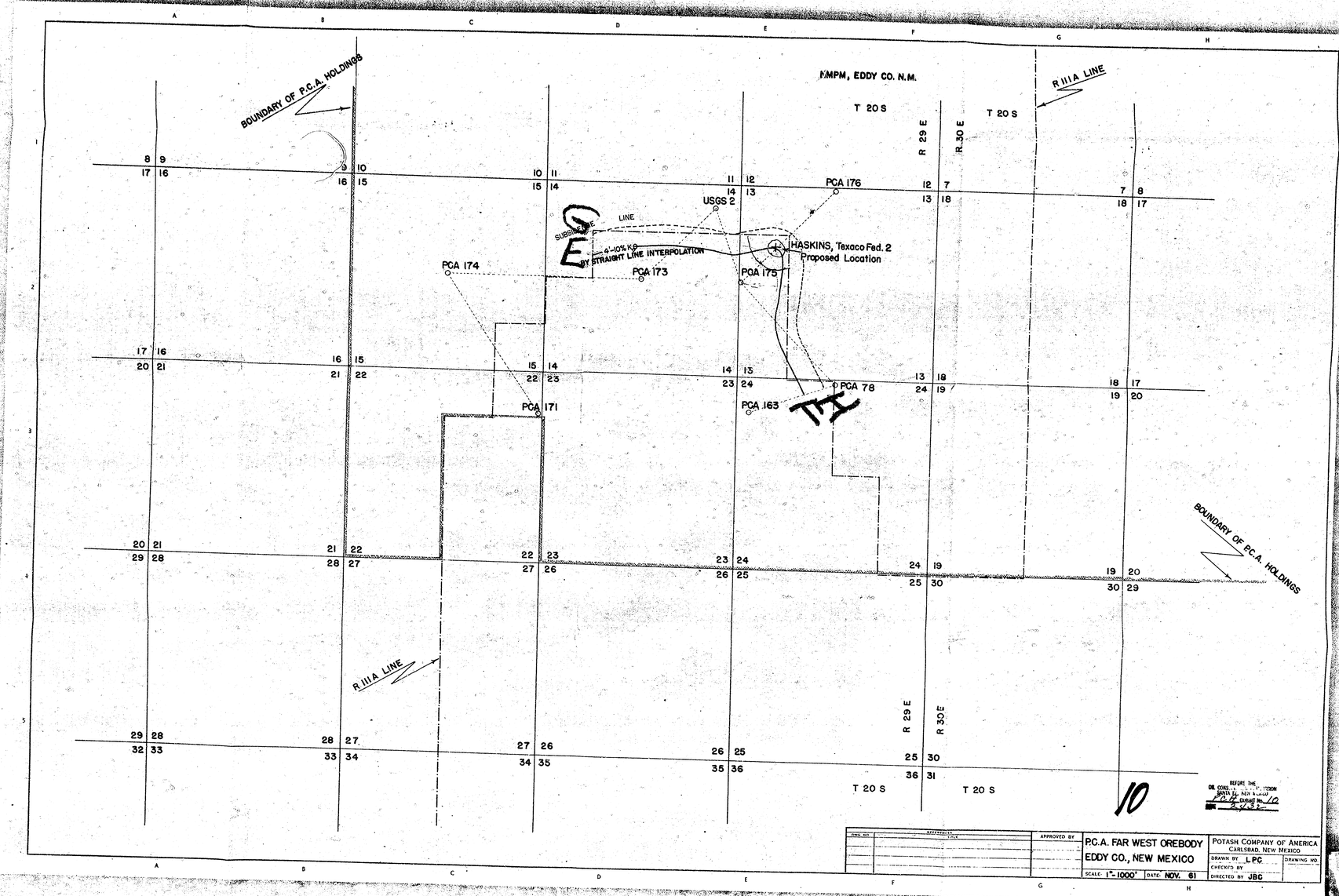

V.N.M.C.P. MICROGRAPHICS
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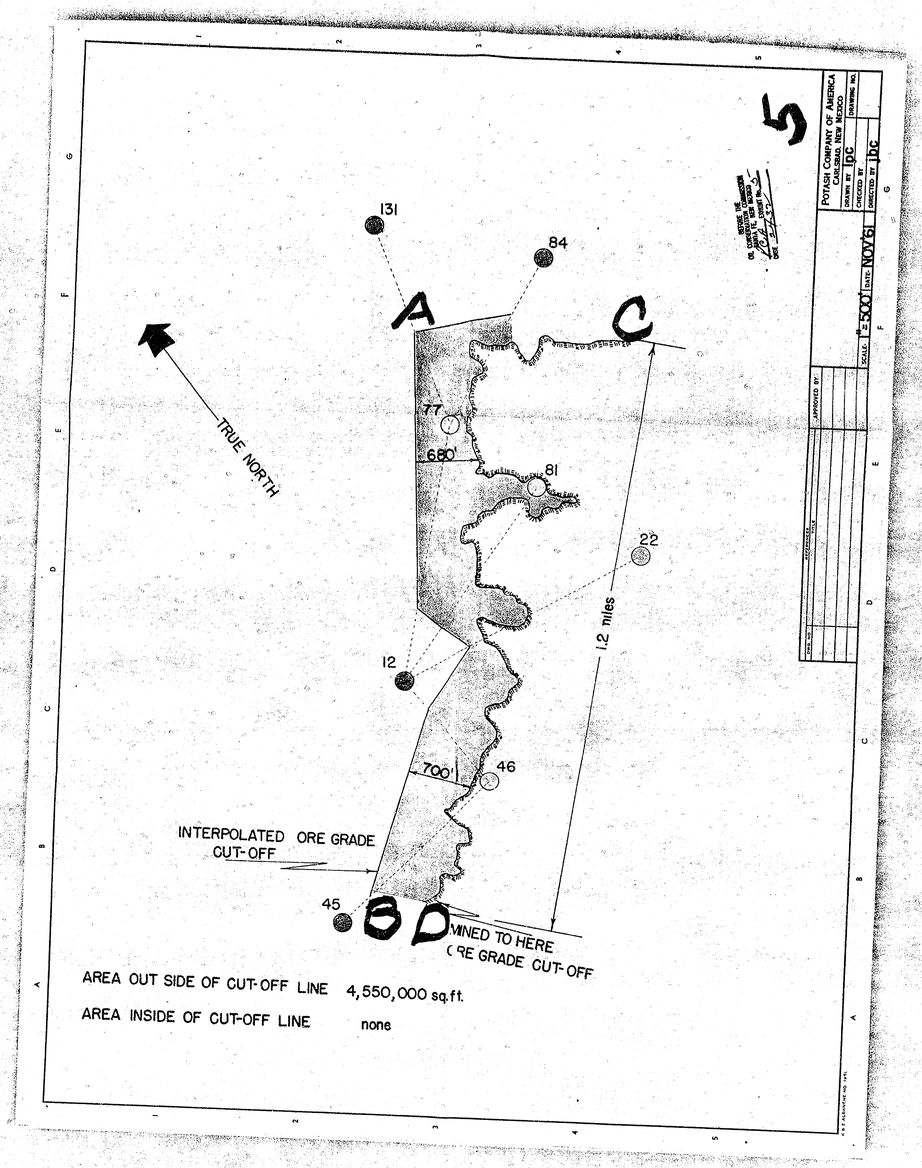

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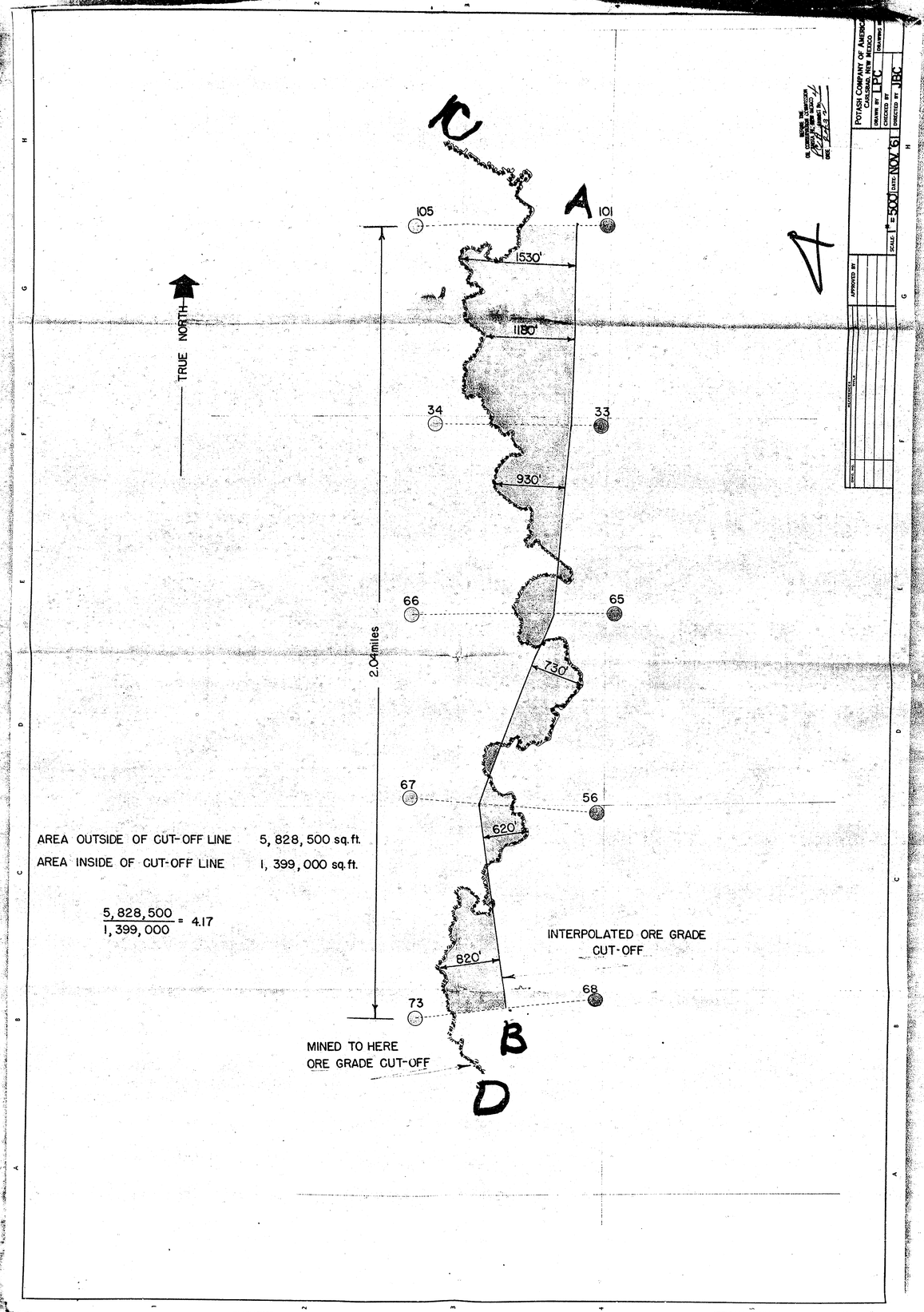

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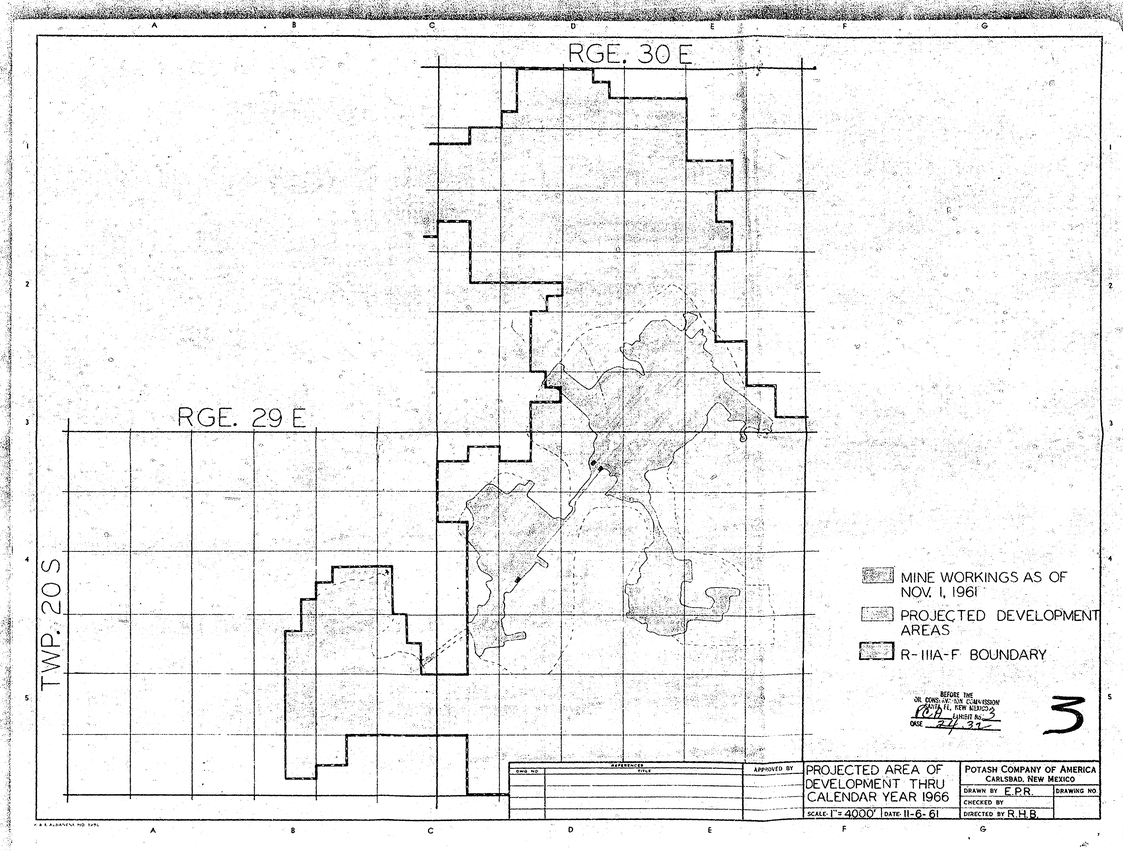


W.N.M.C.F. MICROGRAPHICS
BEST AVAILABLE COPY

NMPM, Eddy Co., N.M.

T 20 S

T 20S

R 29 E

R 30 E

PCA 176

USGS 2

HASKINS, Texaco Fed. No 2
Proposed Location

4' at 14% K O LINE INTERPOLATED BETWEEN DRILL HOLES
BY THE STRAIGHT LINE METHOD

PCA 174

PCA 173

PCA 175

PROPOSED EXTENSION TO RIII AREAS

RIIIE EXTENSION

PCA 78

PCA 171

PCA 172

A

B

C

D

RIIIA LINE

R 29 E

R 30E

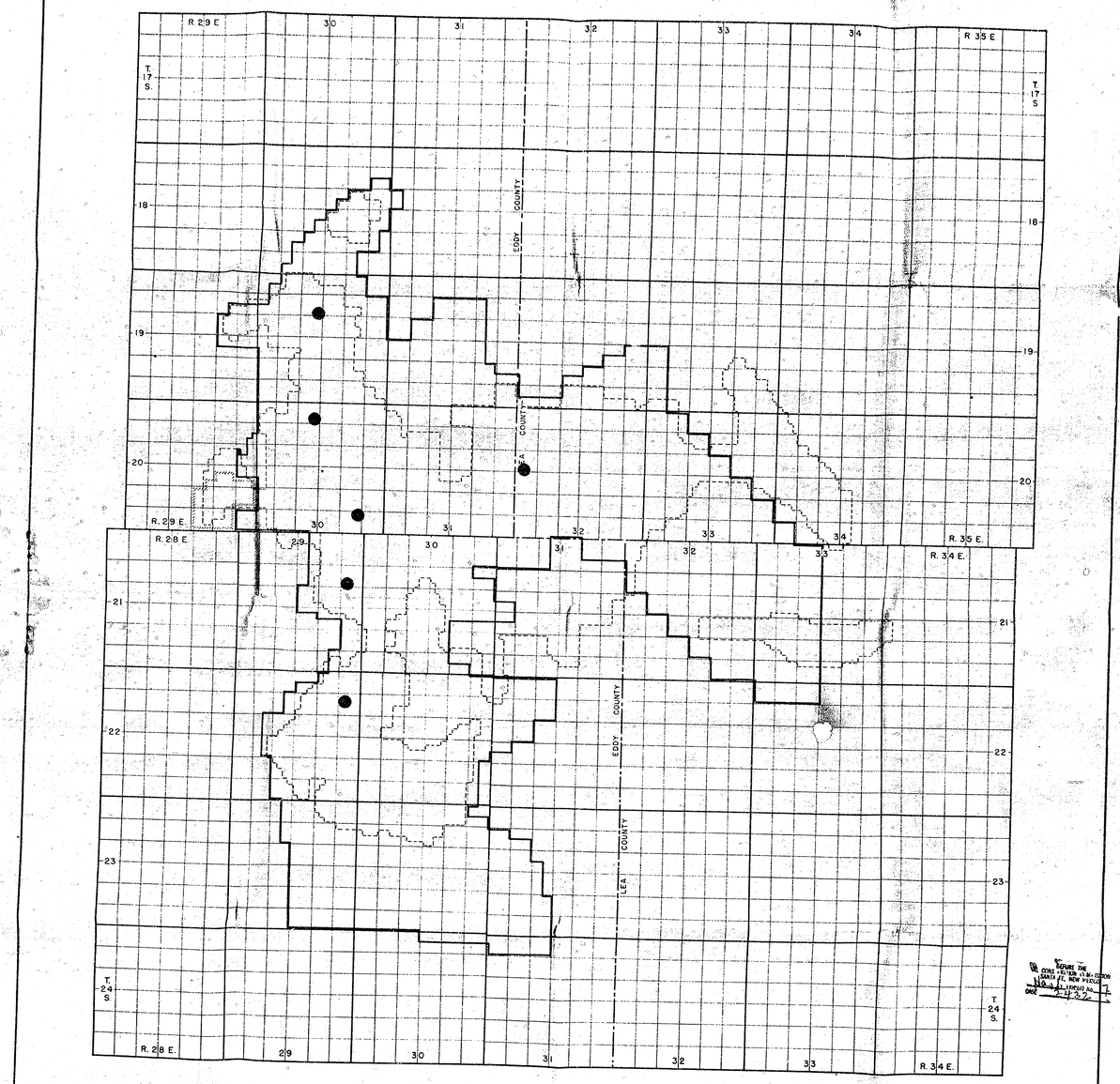
T 20S

T 20 S

BEFORE THE OIL CONSERVATION COMMISSION
EXPL. EX. NO. 2
CASE NO. 2377

DWG. NO.	REFERENCES TITLE	APPROVED BY	SHOWING PROPOSED EXTENSION OF R III AREAS BASED ON NEW DRILL HOLE DATA	POTASH COMPANY OF AMERICA CARLSBAD, NEW MEXICO
				DRAWN BY LPC / DRAWING NO.
				CHECKED BY
			SCALE 1" = 1000' DATE MARCH '61	DIRECTED BY JBC

V.A.N.C.F. MICROGRAPHICS
BEST AVAILABLE COPY



LEGEND

OIL-POTASH AREA DESIGNATED BY THE SECRETARY OF THE INTERIOR ON OCTOBER 16, 1951

OIL-POTASH AREA COVERED BY NMOCC ORDER R-111-A AS REVISED THRU R-111-F

AREA WITHDRAWN IN 1934

SCALE IN MILES

0 1 2 3 4 5

DISTRIBUTERS
ROSWELL MAP CO.
307 N. PENN - 622-3065
ROSWELL, NEW MEXICO

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONSERVATION DIVISION, BRANCH OF OIL & GAS OPERATIONS

MAP SHOWING

OIL-POTASH AREA

SOUTHEAST NEW MEXICO

MAP NO.: ROSWELL 300 ROSWELL, NEW MEXICO
JANUARY 1, 1960

RECEIVED
OCD - ARTESIA, OFFICE
SANTA FE, NEW MEXICO
Nov 1 1 REPORT No. 7
OCC 2432

N.M.M.C.P. MICROGRAPHICS
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FRONTIER ISOTRON PERFORATORS, INC.

COMPANY PAUL HASKINS

WELL TEXACO FEDERAL NO.1

FIELD WILDCAT

COUNTY EDDY STATE NEW MEXICO

LOCATION 1980' FWL & 660' FSL

SEC. 13 TWP. 20-S RGE. 29-E

OTHER SERVICES: JET PERFORATED

Permanent Datum: GROUND LEVEL Elev. 3323

Log Measured from: D.F. 1 ft. above Perm. Datum

Drilling Measured from: DERRICK FLOOR

Elev.: K.B. D.F. 3324 G.L. 3323

Date	4-20-61
Run No.	ONE
Type Log	ISOTRON
Depth Driller	1554
Depth Logger	1554
Bottom Logged Interval	1553
Top Logged Interval	SURFACE
Type Fluid in Hole	WATER
Salinity PPM Cl.	20,000
Density Lb/Gal	
Level	FULL
Max. Recorded Temp. Deg. F.	
Oper. Rig Time	2 HOURS
Recorded by	GELP
Witnessed by	MR. HASKINS

RUN NO.	BORE HOLE RECORD Bit	From	To	CASING RECORD Size	Wgt.	From	To
	10	SURF.	325	7		SURF.	325
	6	325	T.D.	4-1/2	9.5#	SURF.	T.D.

ISOTRON

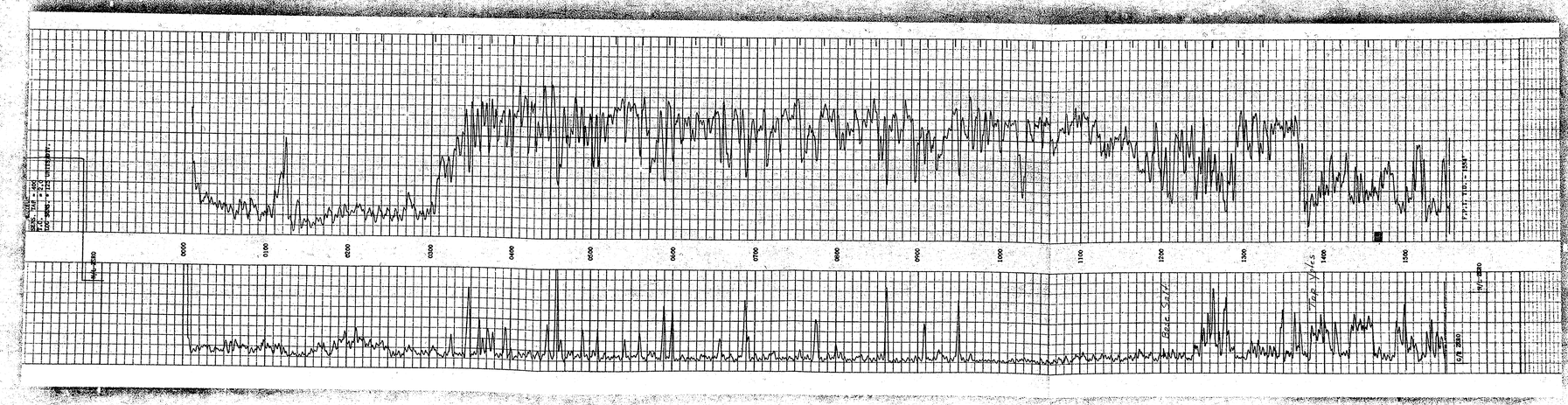
GAMMA RAY CALIBRATIONS

Run No. ONE
Date 4-20-61
Depth Driller 1554
Depth Logger 1554
Bottom Logged Interval 1553
Top Logged Interval SURFACE
Type Fluid in Hole WATER
Salinity PPM Cl. 20,000
Density Lb/Gal
Level FULL
Max. Recorded Temp. Deg. F.
Oper. Rig Time 2 HOURS
Recorded by GELP
Witnessed by MR. HASKINS

GAMMA RAY
Run No. ONE
Date 4-20-61
Depth Driller 1554
Depth Logger 1554
Bottom Logged Interval 1553
Top Logged Interval SURFACE
Type Fluid in Hole WATER
Salinity PPM Cl. 20,000
Density Lb/Gal
Level FULL
Max. Recorded Temp. Deg. F.
Oper. Rig Time 2 HOURS
Recorded by GELP
Witnessed by MR. HASKINS

ISOTRON
Run No. ONE
Depth Driller 1320-1554
Depth Logger 1554
Bottom Logged Interval 1553
Top Logged Interval 4½" @ SURFACE
Type Fluid in Hole WATER
Salinity PPM Cl. 20,000
Density Lb/Gal
Level FULL
Max. Recorded Temp. Deg. F.
Oper. Rig Time 2 HOURS
Recorded by GELP
Witnessed by MR. HASKINS

GENERAL
Run No. ONE
Date 4-20-61
Depth Driller 1554
Depth Logger 1554
Bottom Logged Interval 1553
Top Logged Interval SURFACE
Type Fluid in Hole WATER
Salinity PPM Cl. 20,000
Density Lb/Gal
Level FULL
Max. Recorded Temp. Deg. F.
Oper. Rig Time 2 HOURS
Recorded by GELP
Witnessed by MR. HASKINS



U.K.M.C.P. MICROGRAPHICS
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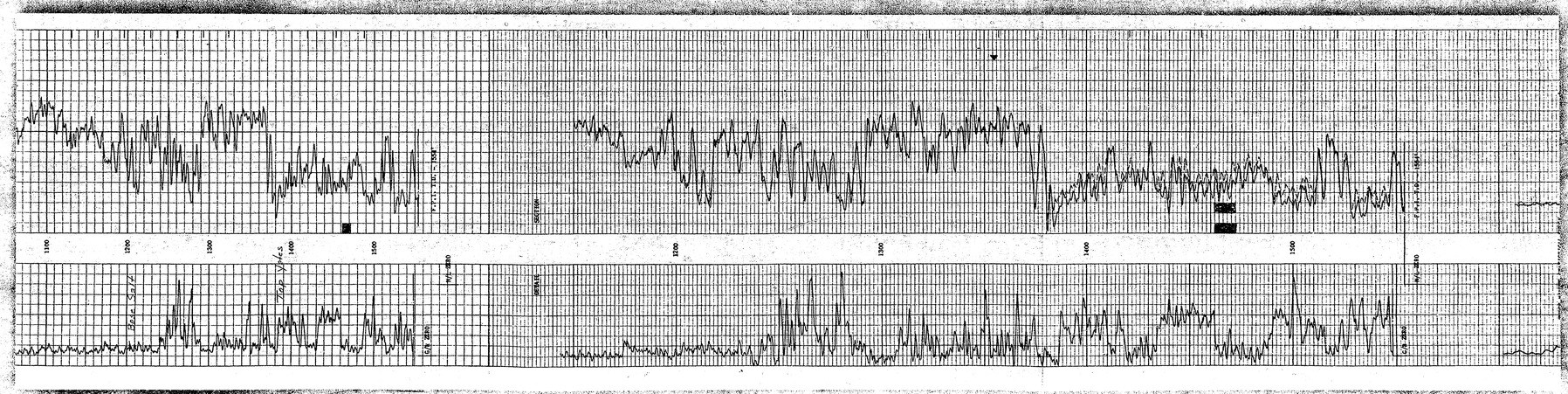

V.S.M.C.F. MICROGRAPHICS
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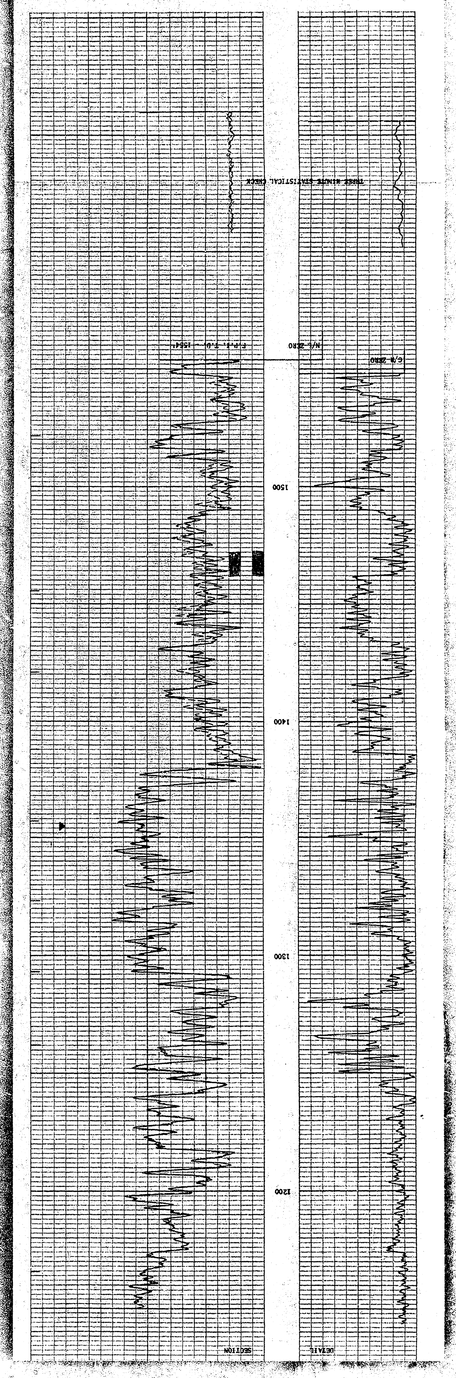
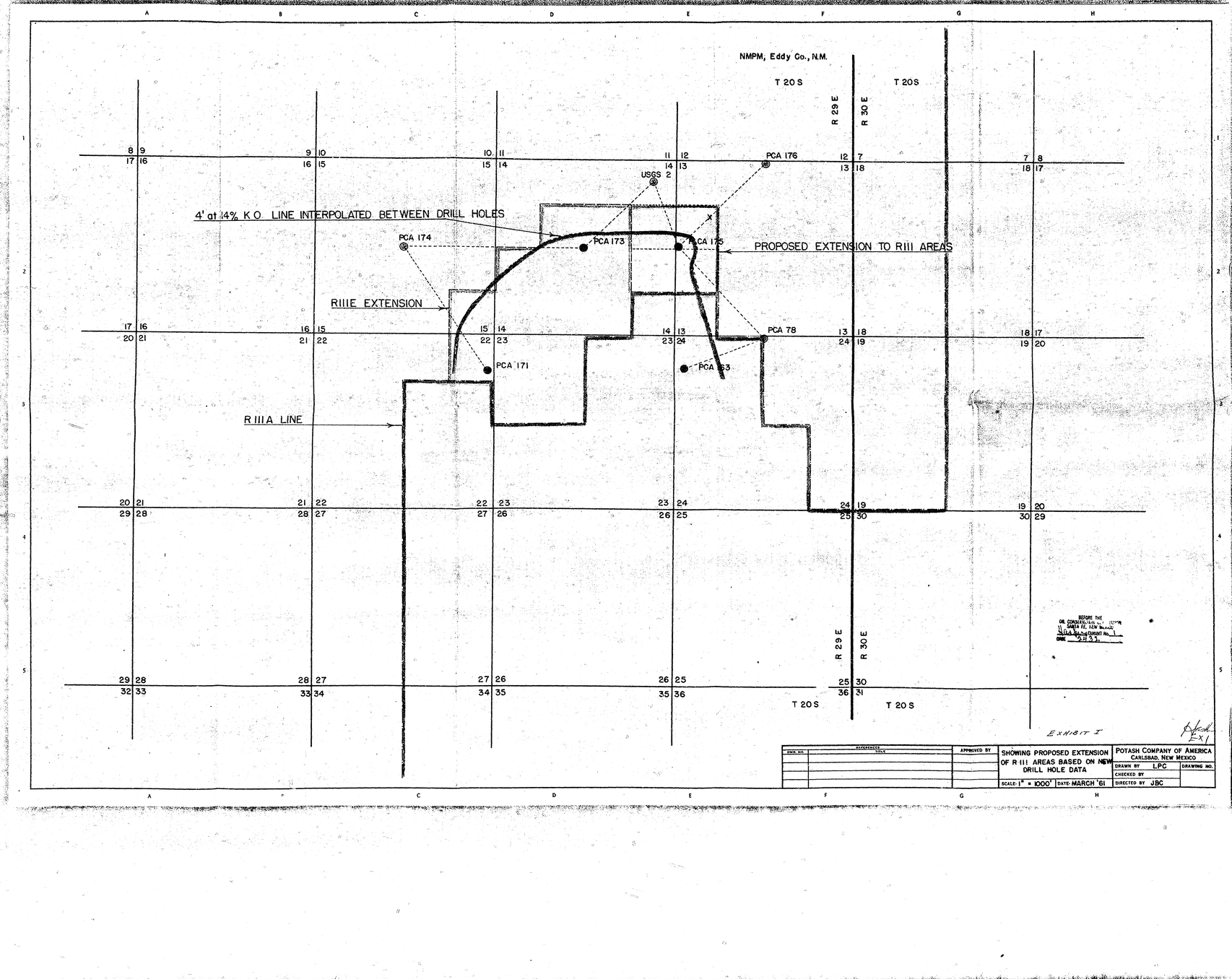
U.S.M.C.F. RECORDATION
LAND SURVEY COPY
NOT AVAILABLE FOR SALE

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Hudson OWWO No. 2
CASE 2431





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