

# Closure Report

## Site Description

Site Name:	Cougar Fed Com #1 Battery
Company:	Oxy Permian Ltd.
Legal Description:	U/L A, Section 35, T18S, R29E
County:	Eddy County, NM
GPS Coordinates:	N 32.70858° W 104.04045°

## Release Data

Date of Release:	07/28/2015
Type of Release:	Oil and produced water
Source of Release:	Internal corrosion of the central oil tank
Volume of Release:	50 bbls oil and 25 bbls produced water
Volume Recovered:	0 bbls

## Remediation Specifications

Remediation Parameters:	Remove contaminated material from within the lined battery and replace it with clean material.	
Remediation Activities:	January 2016	
Plan Sent to OCD:	n/a, lined btry	n/a
OCD Approval of Plan:	n/a, lined btry	n/a
Plan Sent to BLM:	n/a, lined btry	n/a
BLM Approval of Plan:	n/a, lined btry	n/a

## Supporting Documentation

Initial C-141	Signed 08/13/2015
Final C-141	Signed 02/23/2016
Site Diagram	July 2015
Groundwater Plot	150'-175'
TOPO Maps	July 2015
Lab Summary	n/a, lined battery
Lab Analysis	n/a, lined battery
Correspondence	n/a, lined battery

## Request for Closure

Based on the completion of the remediation plan as agreed upon, BBC International requests closure approval from NMOCD.

Cliff Brunson, President of BBC International Inc.

02/25/2016

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

**Release Notification and Corrective Action**

**OPERATOR**

Initial Report  Final Report

Name of Company	Oxy Permian Ltd.	Contact	CJ Summers
Address	6 Desta Drive, Midland, TX 79705	Telephone No.	(432) 685-5824
Facility Name	Cougar Fed Com #1 Battery	Facility Type	Battery
Surface Owner	BLM	Mineral Owner	
		API No.	30-015-29950

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	35	18S	29E					Eddy County, NM

Latitude N 32.70858° Longitude W 104.04045°

**NATURE OF RELEASE**

Type of Release	Oil and produced water	Volume of Release	50 bbls oil, 25 bbls produced water	Volume Recovered	0 bbls
Source of Release	Internal corrosion of the central oil tank	Date and Hour of Occurrence	07/28/2015	Date and Hour of Discovery	
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Mike Bratcher and Heather Patterson-NMOCD, Shelly Tucker-BLM		
By Whom?	Kathy Purvis @ BBC International Inc.	Date and Hour	07/28/2015 @ 3:07 pm		
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

Internal corrosion of the central oil tank caused 50 bbls of oil and 25 bbls of produced water onto the ground. The fluids were not recoverable and the tank was repaired or removed.

Describe Area Affected and Cleanup Action Taken.\*

The affected area is approximately 75' x 35' on location inside the firewall. Remediation will be completed according to a remediation plan approved by NMOCD and the BLM.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: CJ Summers	Approved by Environmental Specialist:	
Title: HES Lead	Approval Date:	Expiration Date:
E-mail Address: chancey_summers@oxy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 8-13-15 Phone: (432) 685-5824		

\* Attach Additional Sheets If Necessary

District I  
1625 N. French Dr., Hobbs, NM 88240  
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Form C-141  
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Santa Fe, NM 87505

Submit 1 Copy to appropriate District Office in  
accordance with 19.15.29 NMAC.

**Release Notification and Corrective Action**

**OPERATOR**

Initial Report  Final Report

Name of Company	Oxy Permian Ltd.	Contact	Casey Summers
Address	6 Desta Drive, Midland, TX 79705	Telephone No.	(575) 513-8289
Facility Name	Cougar Fed Com #1 Battery	Facility Type	Battery
Surface Owner	BLM	Mineral Owner	
		API No.	30-015-29950

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
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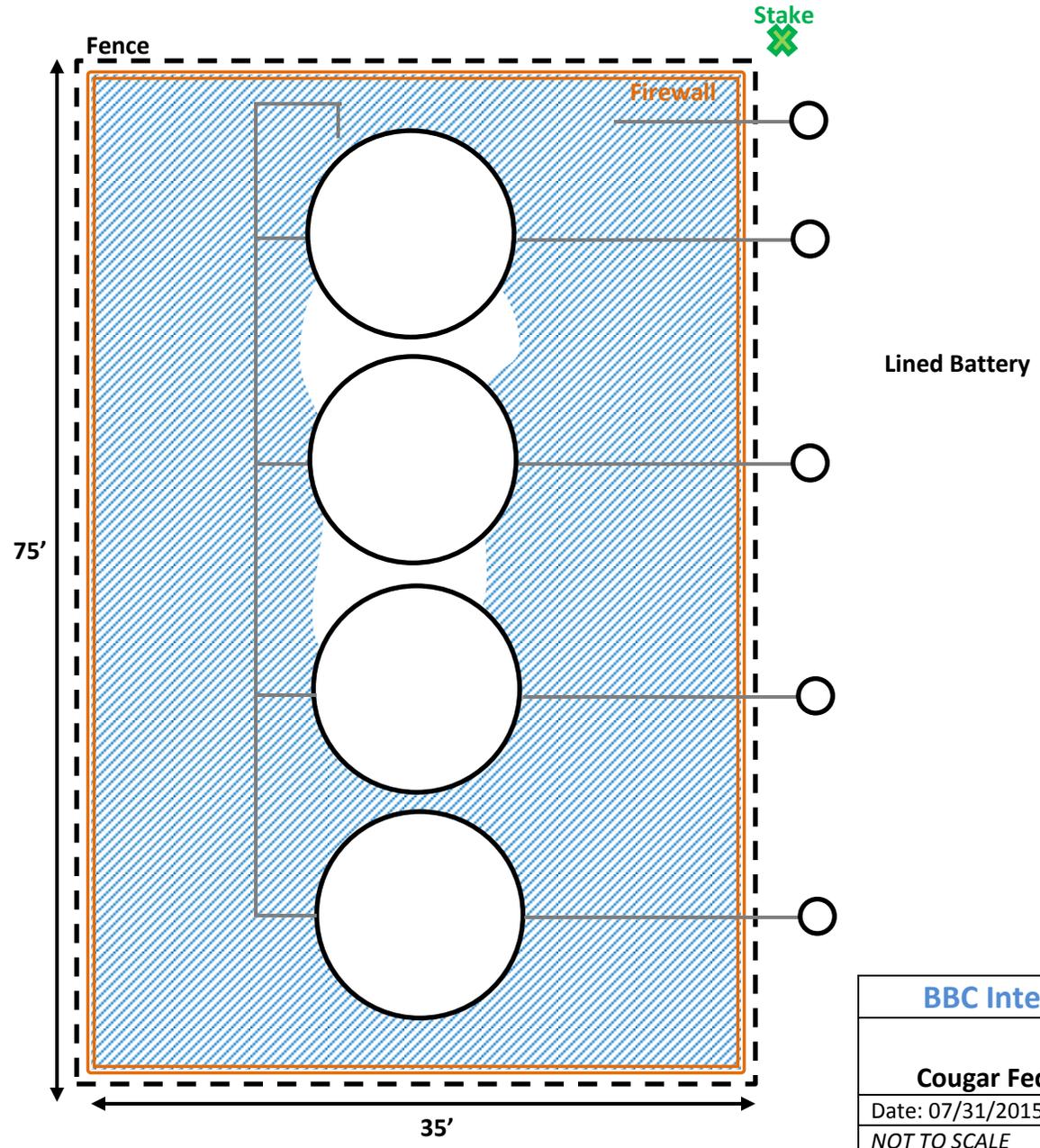
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Signature:	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Casey Summers	Approved by Environmental Specialist:		
Title: NM Environmental Advisor	Approval Date:	Expiration Date:	
E-mail Address: casey_summers@oxy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: <u>2-23-16</u> Phone: (575) 513-8289			

\* Attach Additional Sheets If Necessary



Oxy  
Cougar Fed Com #1 Battery



U/L A, Section 35, T18S, R29E  
Eddy County, NM  
N 32.70858° W 104.04045°  
API#30-015-29950

<b>BBC International, Inc.</b>	
<b>Oxy</b>	
<b>Cougar Fed Com #1 Battery</b>	
Date: 07/31/2015	DRWG by: K. Purvis
NOT TO SCALE	File: Oxy 2015



# Groundwater Plot

## Oxy Cougar Fed Com #1 Battery

County  
Eddy

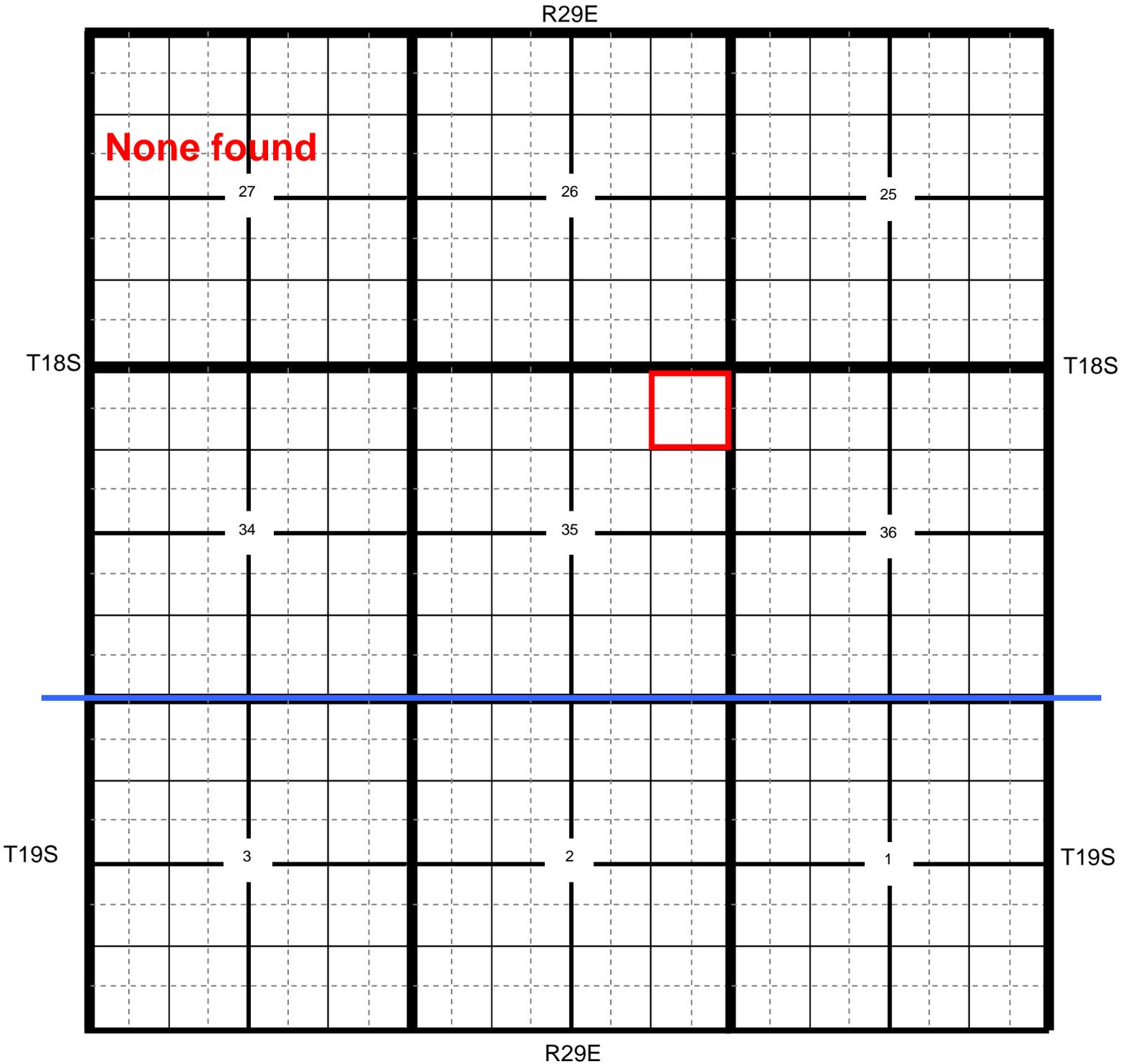
Unit Letter  
A

Section  
35

Township  
18S

Range  
29E

Trend Map 150'-175'



📍 Location

● OCD

● USGS

● SEO

● All Databases

## Oxy Cougar Fed Com #1 Battery

County Eddy      Unit Letter A      Section 35      Township 18S      Range 29E

Trend Map 150'-175'

1

2

NW/NW <b>None found</b>	NE/NW	NW/NE	NE/NE
Unit Letter D	Unit Letter C	Unit Letter B	Unit Letter A
SW/NW	SE/NW	SW/NE	SE/NE
Unit Letter E	Unit Letter F	Unit Letter G	Unit Letter H
NW/SW	NE/SW	NW/SE	NE/SE
Unit Letter L	Unit Letter K	Unit Letter J	Unit Letter I
SW/SW	SE/SW	SW/SE	SE/SE
Unit Letter M	Unit Letter N	Unit Letter O	Unit Letter P

3

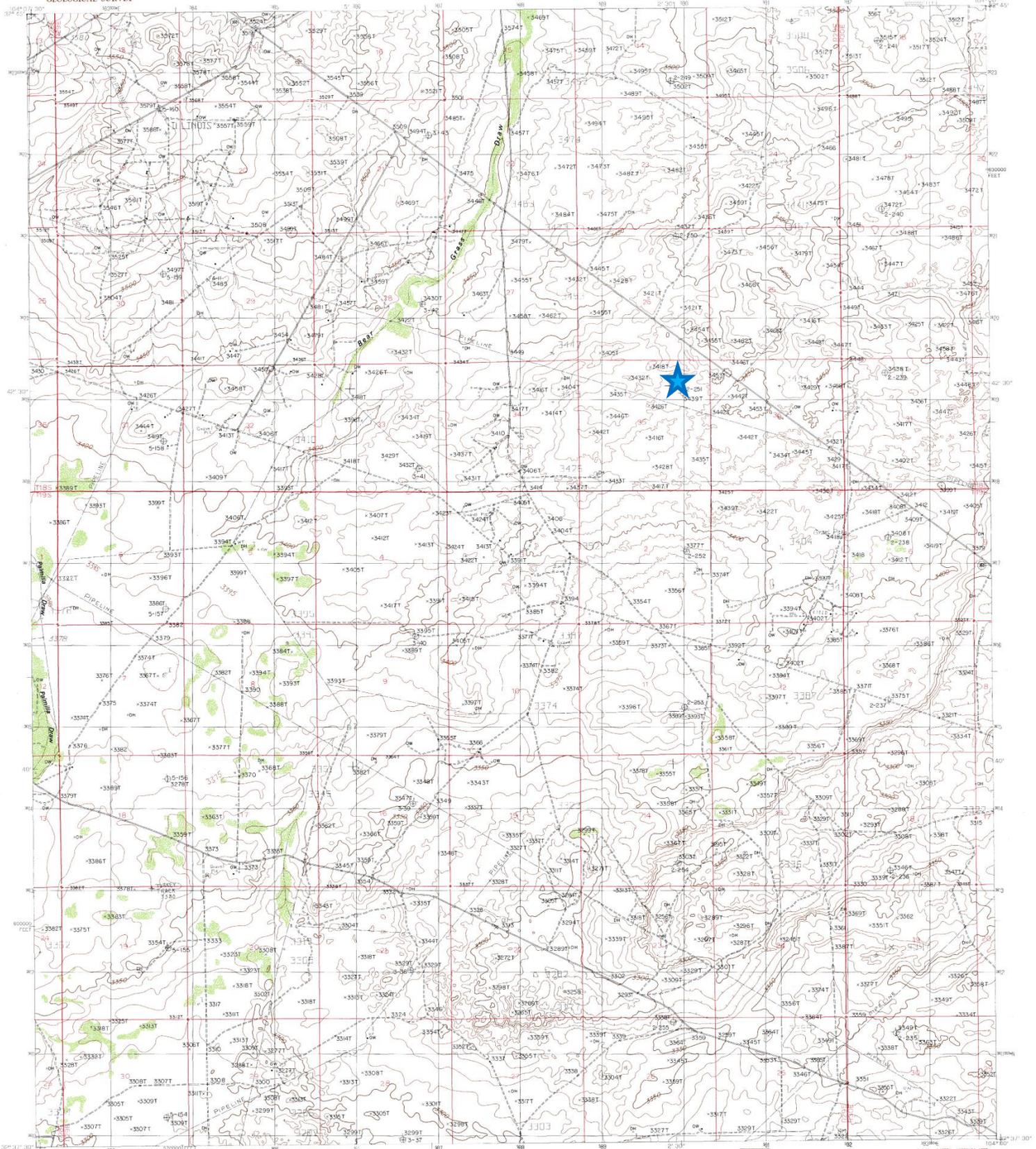
4

# Oxy

## Cougar Fed Com #1 Battery

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ILLINOIS CAMP NE QUADRANGLE  
NEW MEXICO-EDDY CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ...  
FIELD CHECKED BY ...  
PROJECTIONS ...  
HORIZONTAL STATE GRID FEET ...  
VERTICAL DATUM ...  
TO place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(9 meters south and 47 meters east).  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map.  
All marginal data and lettering generated and positioned by  
automated type placement procedures.

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Inform  
reaction shown as of date of  
field check.



1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

**ROAD LEGEND**  
Improved Road  
Unimproved Road  
Trail  
Interstate Route  
U.S. Route  
State Route

ILLINOIS CAMP NE, NEW MEXICO  
PROVISIONAL EDITION 1985

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

ADJOINING 2 1/2 QUADRANGLE NAMES

