

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCO

JUN 03 2015

RECEIVED

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42620	Pool Code 39366	Pool Name Livingston Ridge Delaware, East
Property Code 314903	Property Name FEDERAL "8"	Well Number 3H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 3749.2'

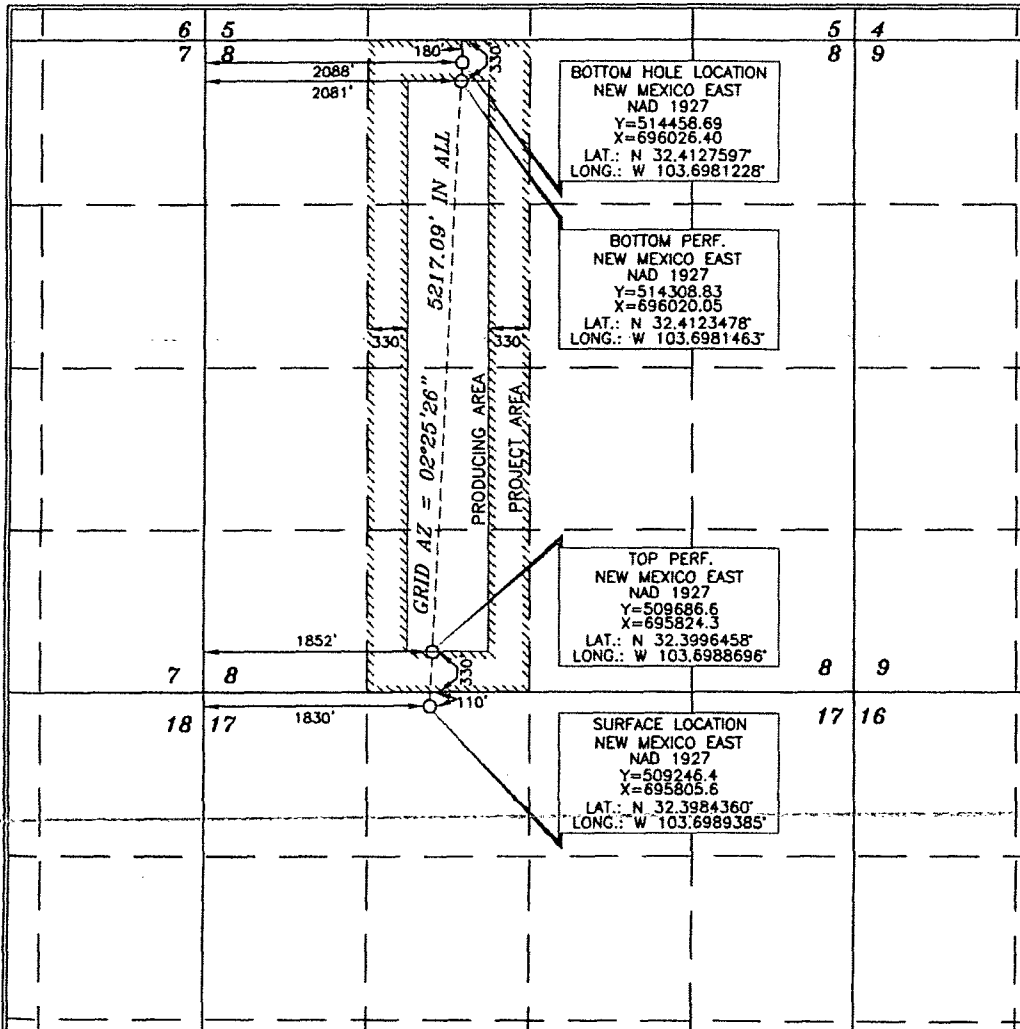
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	17	22 SOUTH	32 EAST, N.M.P.M.		110'	NORTH	1830'	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	8	22 SOUTH	32 EAST, N.M.P.M.		180'	NORTH	2088'	WEST	LEA
Dedicated Acres 160	Joint or Infill N	Consolidation Code	Order No.						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *[Signature]* Date: 7/31/14
Printed Name: David Stewart Sr. Pres. ADU
E-mail Address: david.stewart@oxy.com

SURVEYOR CERTIFICATION

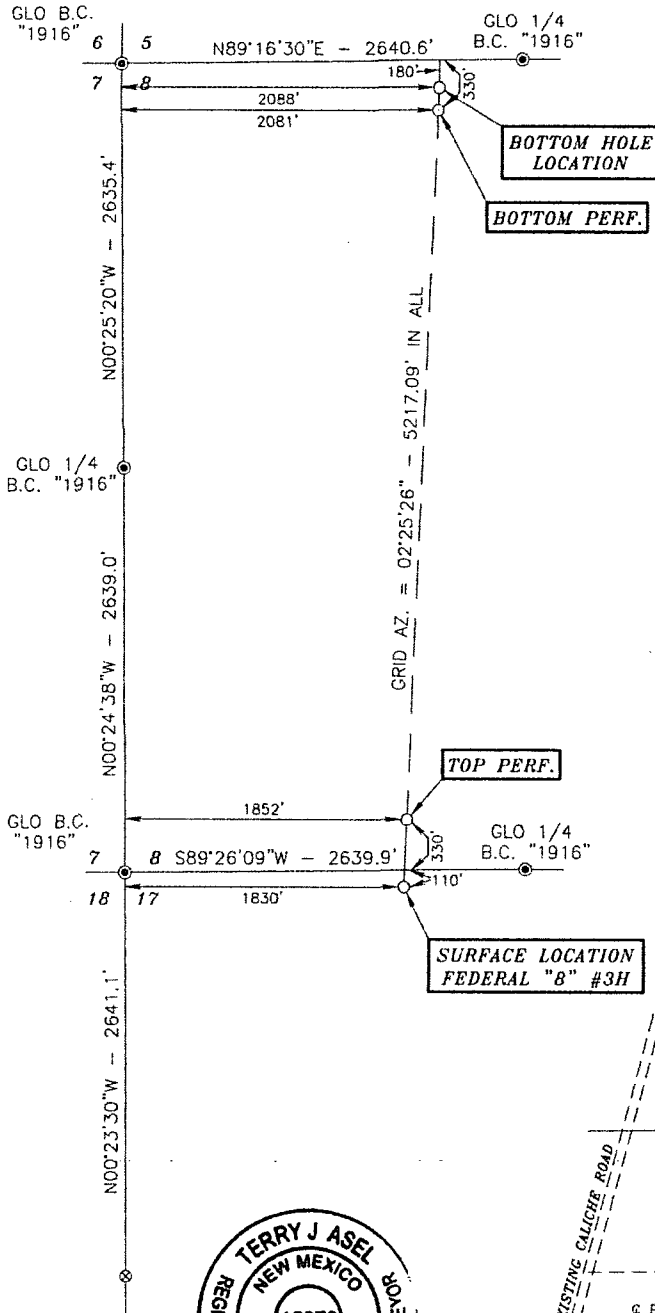
I hereby certify that the well location shown on this plat was plotted from a true and correct survey made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: APRIL 25, 2013
Signature and Seal: *[Signature]*
Professional Surveyor: JERRY J. ASH
Certificate Number: 15079

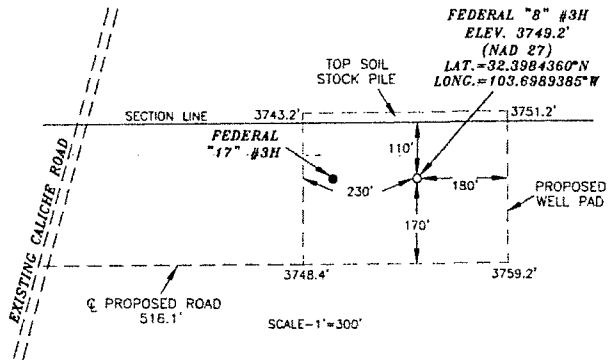
WO# 130123WL-a (Rev. B) (KA)

JUN 08 2015

SECTIONS 17 & 8, TOWNSHIP 22 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY
NEW MEXICO



Basis of Bearings - GPS Geodetic Measurements
NM East Zone (83) North American Datum of 1983



SURVEYORS CERTIFICATE

I, TERRY J. ASEL, NEW MEXICO PROFESSIONAL SURVEYOR
NO. 15079, DO HEREBY CERTIFY THAT I CONDUCTED AND AM
RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND
BELIEF, AND MEETS THE "MINIMUM STANDARDS FOR
SURVEYING IN NEW MEXICO" AS ADOPTED BY THE NEW
MEXICO STATE BOARD OF REGISTRATION FOR
PROFESSIONAL ENGINEERS AND SURVEYORS.

Terry J. Asel 7/25/2014
Terry J. Asel N.M. R.P.L.S. No. 15079

Asel Surveying

P.O. BOX 393 - 310 W. TAYLOR
HOBBBS, NEW MEXICO - 575-393-9146



LEGEND

- ⊙ - DENOTES FOUND MONUMENT AS NOTED
- ⊗ - DENOTES CALCULATED CORNER

1000' 0 1000' 2000' FEET
SCALE: 1"=1000'

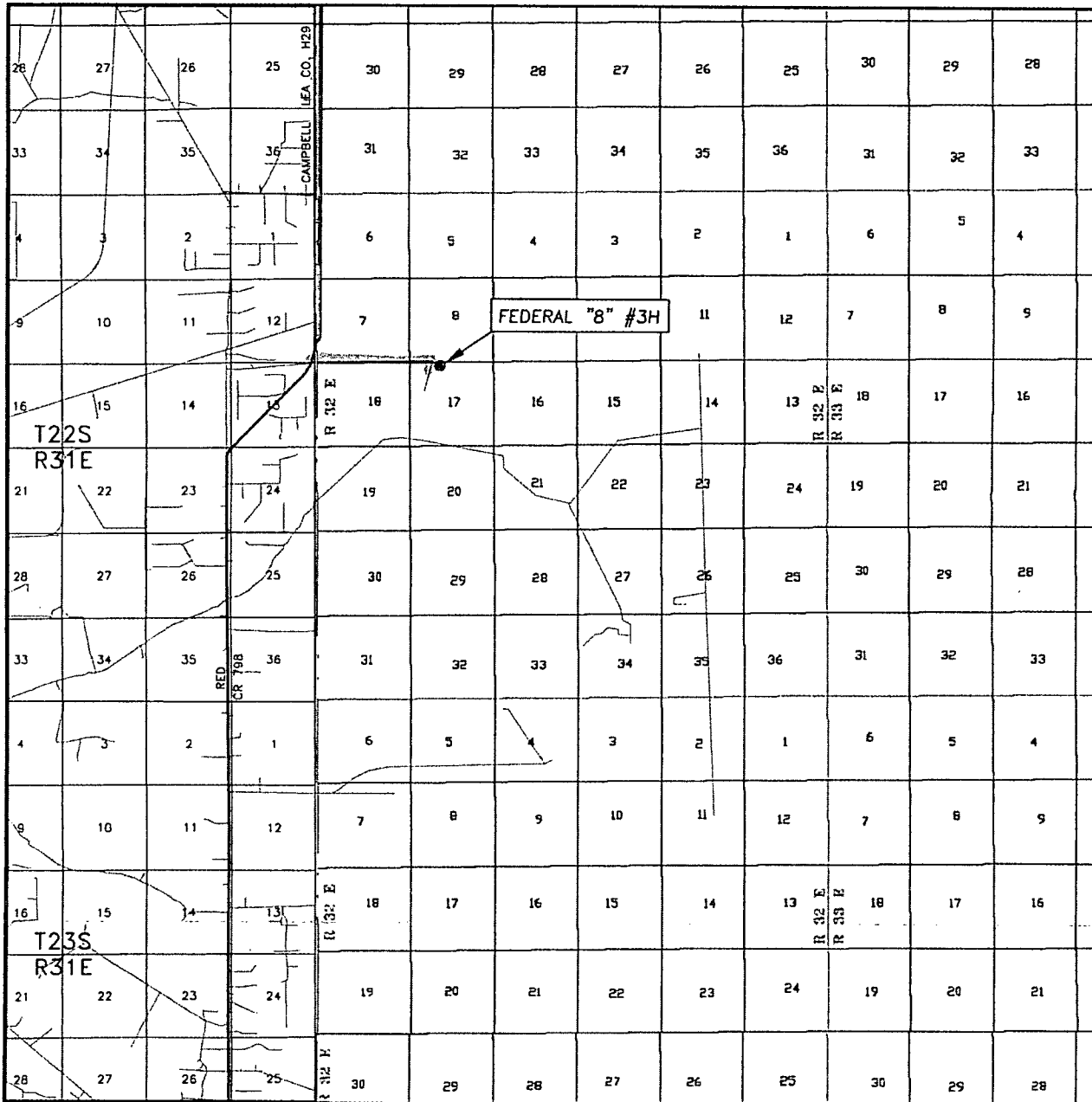
OXY USA INC.

FEDERAL "8" #3H LOCATED AT
110' FNL & 1830' FWL IN SECTION 17,
TOWNSHIP 22 SOUTH, RANGE 32 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO

Survey Date: 04/25/13	Sheet 1 of 1 Sheets
W.O. Number: 130123WL-a (Rev. B)	Drawn By: KA Rev: B
Date: 07/23/14	130123WL-a Scale: 1"=1000'

vm

VICINITY MAP

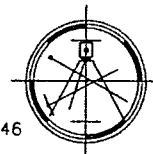


SEC. 17 TWP. 22-S RGE. 32-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 110' FNL & 1830' FWL
 ELEVATION 3749.2'
 OPERATOR OXY USA INC.
 LEASE FEDERAL "8" #3H

SCALE: 1" = 2 MILES

Asel Surveying

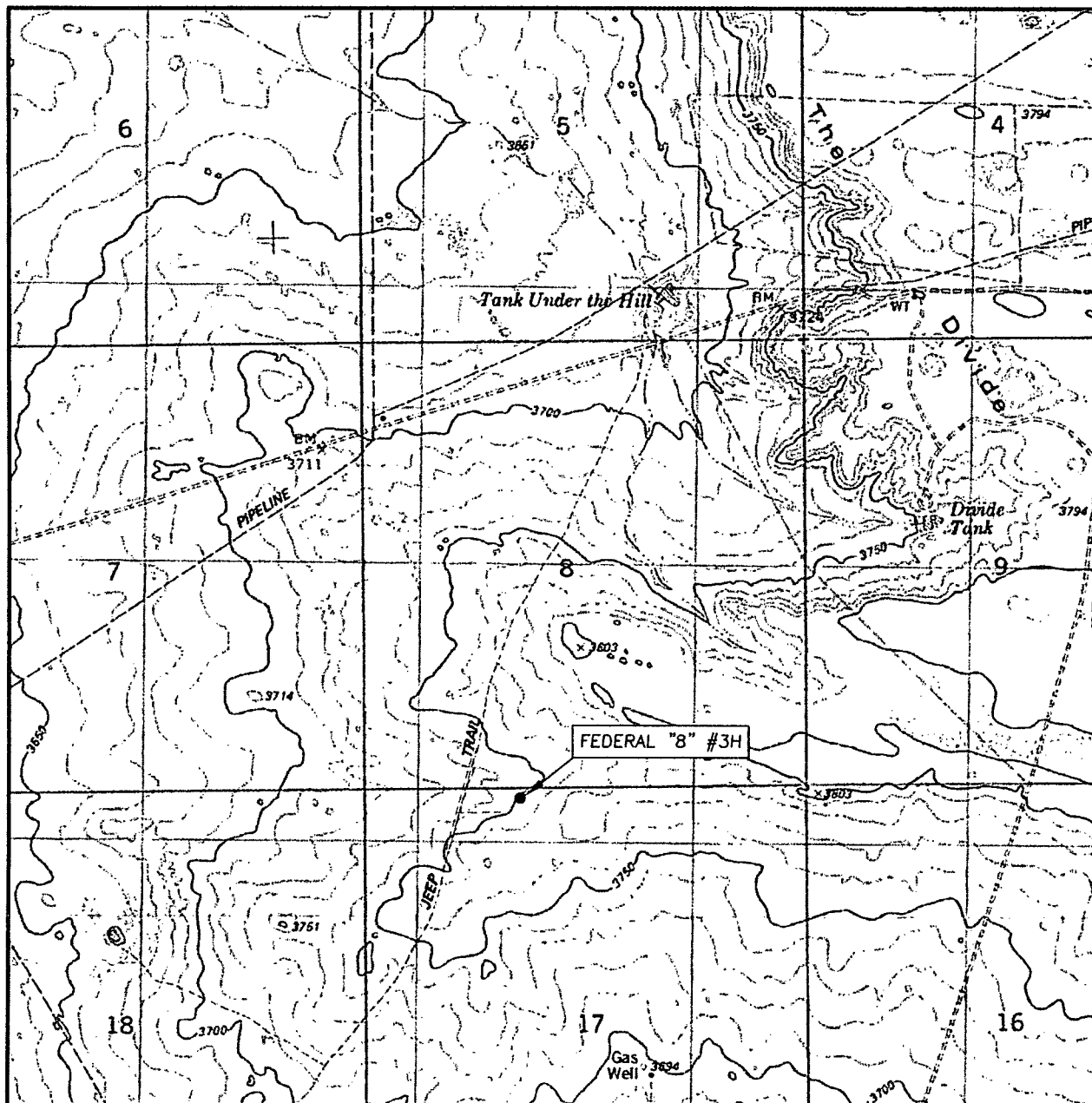
P.O. BOX 393 - 310 W. TAYLOR
 HOBBS, NEW MEXICO - 575-393-9146



DIRECTIONS BEGINNING AT THE INTERSECTION OF HWY. #128 AND EDDY COUNTY ROAD #798 (RED ROAD), GO NORTH ON EDDY COUNTY ROAD #798 FOR 9.0 MILES, AT PAVED ROAD CURVING TO THE RIGHT CONTINUE NORTHEAST/NORTH ON CAMPBELL ROAD FOR 1.7 MILES, TURN RIGHT ON CALICHE ROAD AND GO EAST FOR 1.3 MILES, TURN RIGHT AND GO SOUTH FOR 0.1 MILES, TURN LEFT ON PROPOSED ROAD AND GO EAST FOR 516.1 FEET TO LOCATION.

LVM

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

SEC. 17 TWP. 22-S RGE. 32-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 110'-FNL- & 1830'-FWL

ELEVATION 3749.2'

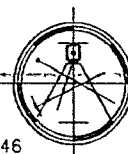
OPERATOR OXY USA INC.

LEASE FEDERAL "8" #3H

U.S.G.S. TOPOGRAPHIC MAP
THE DIVIDE, N.M.

Asel Surveying

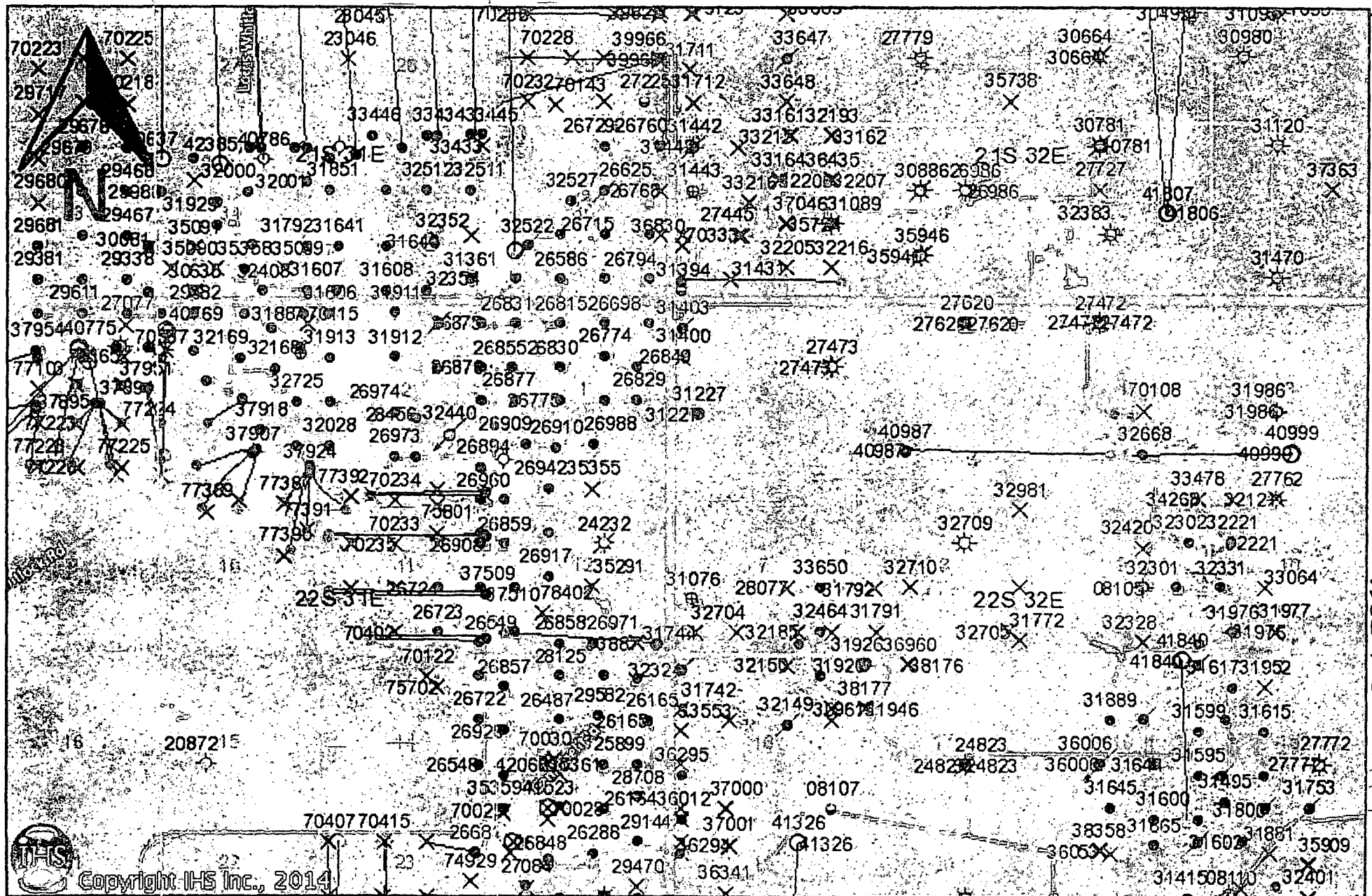
P.O. BOX 393 - 310 W. TAYLOR
HOBBS, NEW MEXICO - 575-393-9146



This is a detailed astronomical chart of the constellation Cygnus, centered on the star Deneb (α Cygni). The chart includes the following elements:

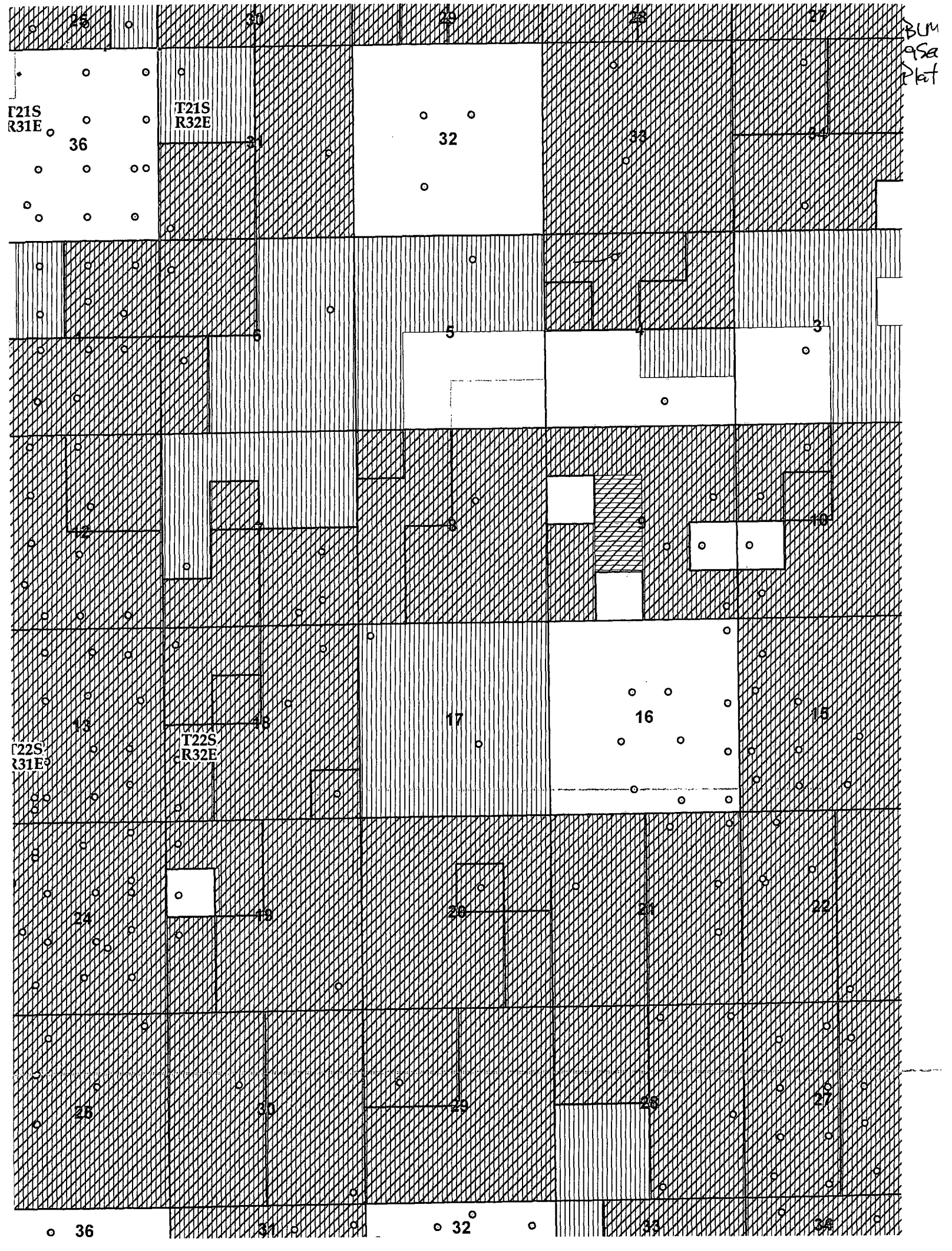
- Constellations:** Labeled constellations include Cygnus (center), Cassiopeia (top left), Perseus (top right), and Draco (right edge).
- Stars:** Numerous stars are plotted and labeled with their Bayer designations (e.g., α, β, γ) and Flamsteed numbers. Key stars include Deneb (α), Ruchbah (β), and Sadr (γ).
- Deep Sky Objects:** A large circle highlights the Cygnus Loop (a supernova remnant). Other objects include the Pelican Nebula (IC 5070) and the Butterfly Nebula (NGC 6905).
- Coordinate Grid:** The chart features a grid of right ascension and declination lines, with labels such as 22S 31E and 20 24215.
- Other Features:** Various astronomical features are marked, including the "Great Rift" (a dark band of dust) and the "Cygnus X-ray source" (Cygnus X-1).

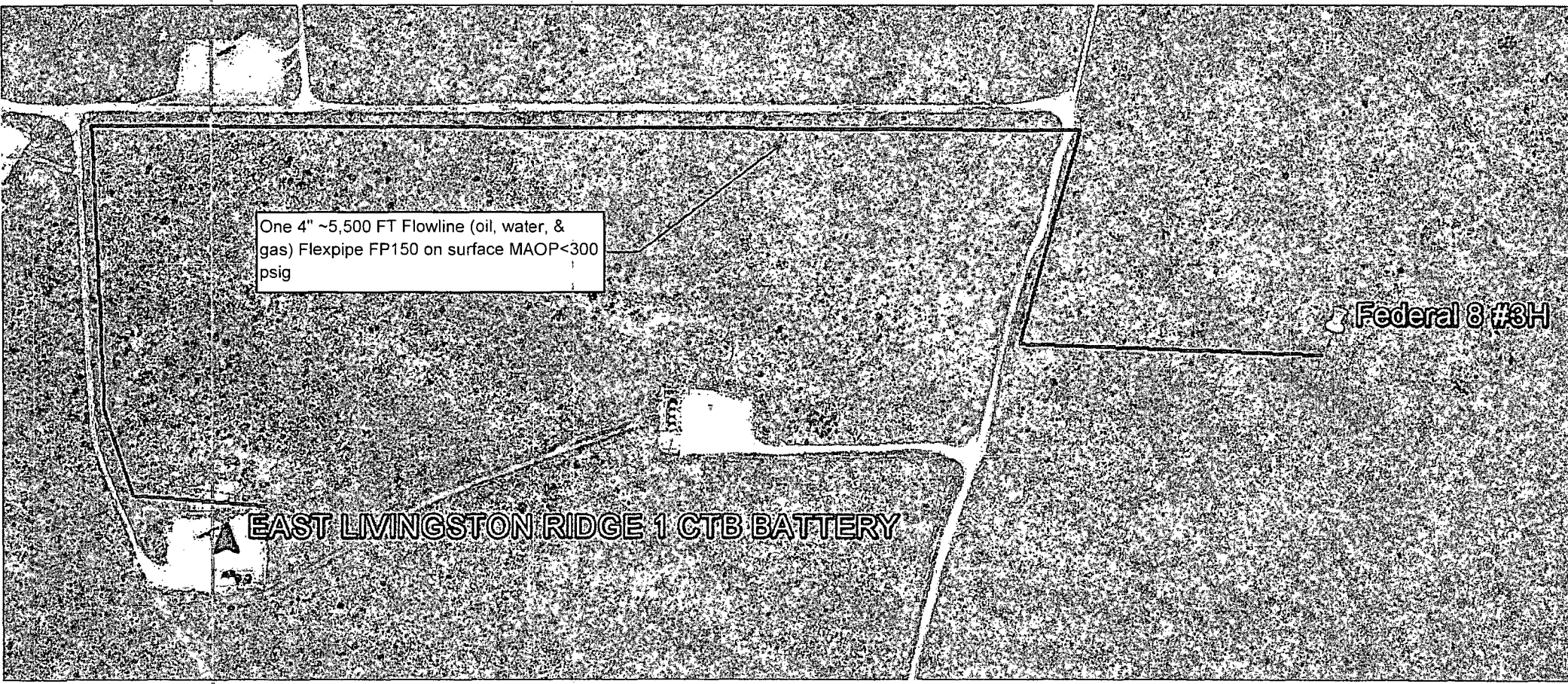
Federal S #34 - 9 Section



9sec Aerial Plot

BUM
asa
plat





One 4" ~5,500 FT Flowline (oil, water, & gas) Flexpipe FP150 on surface MAOP<300 psig

Federal 8 #3H

EAST LIVINGSTON RIDGE 1 CTB BATTERY

Flowline
Route Map