

SEP 21 2015

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

RECEIVED

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42801	² Pool Code 97838	³ Pool Name Jennings; Upper BONE Spring Shale
⁴ Property Code 319266	⁵ Property Name SD WE 14 FED P5	
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A. INC.	⁶ Well Number 2H
		⁹ Elevation 3157'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	14	26 SOUTH	32 EAST, N.M.P.M.		10'	SOUTH	673'	WEST	LEA

¹⁰ 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
D	14	26 SOUTH	32 EAST, N.M.P.M.		280'	NORTH	990'	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

Proposed Producing Interval
N 03°25'47"E 5,067.42'

Proposed Last Take Point
330' FNL, 987' FWL

Proposed First Take Point
330' FSL, 693' FWL

PROPOSED BOTTOM HOLE LOCATION	
X=	711,570 NAD 27
Y=	382,370
LAT.	32.049411
LONG.	103.650477
X=	752,757 NAD83
Y=	382,427
LAT.	32.049536
LONG.	103.650947

CORNER COORDINATES TABLE (NAD 27)

A - Y=382643.92, X=7110579.74
B - Y=382652.25, X=7111907.34
C - Y=378633.33, X=7110590.73
D - Y=378643.30, X=7111921.56
E - Y=377296.47, X=7110594.39
F - Y=377306.99, X=7111926.30

SD WE 14 FED P5 2H WELL	
X=	711,267 NAD 27
Y=	377,312
LAT.	32.035512
LONG.	103.651558
X=	752,455 NAD83
Y=	377,369
LAT.	32.035637
LONG.	103.652028
ELEVATION +3157' NAVD 88	

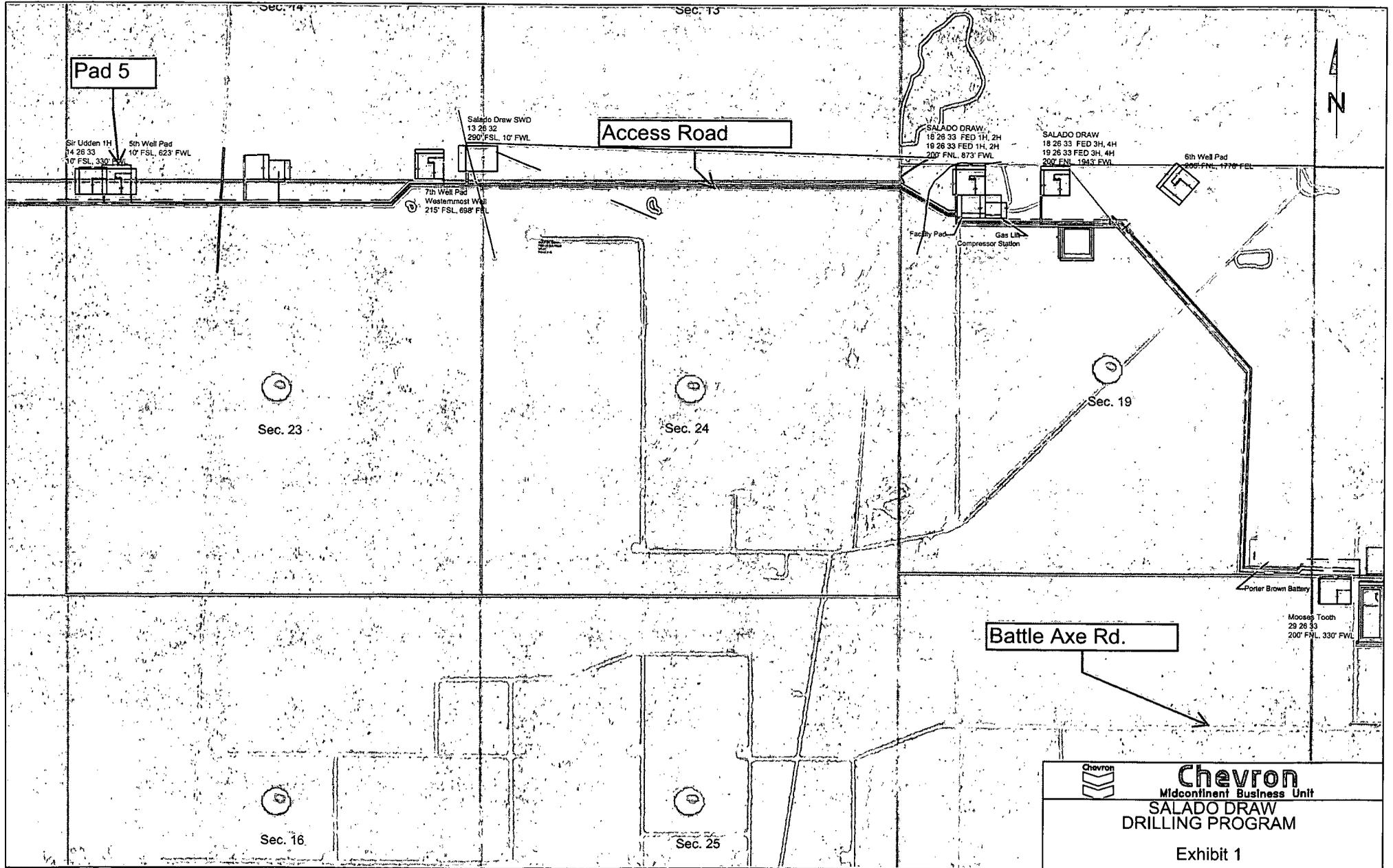
¹¹ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to 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.

Cindy Herrera-Murillo 4-27-15
Signature Date
Cindy Herrera-Murillo
Printed Name
Cherreramurillo@chevron.com
E-mail Address

¹² SURVEYOR CERTIFICATION
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 belief.

10-29-14
Date of Survey
Wm. J. Daniel III
NEW MEXICO
REGISTERED PROFESSIONAL SURVEYOR
15078
Signature and Seal of Professional Surveyor
Certificate Number
#15078

SEP 23 2015



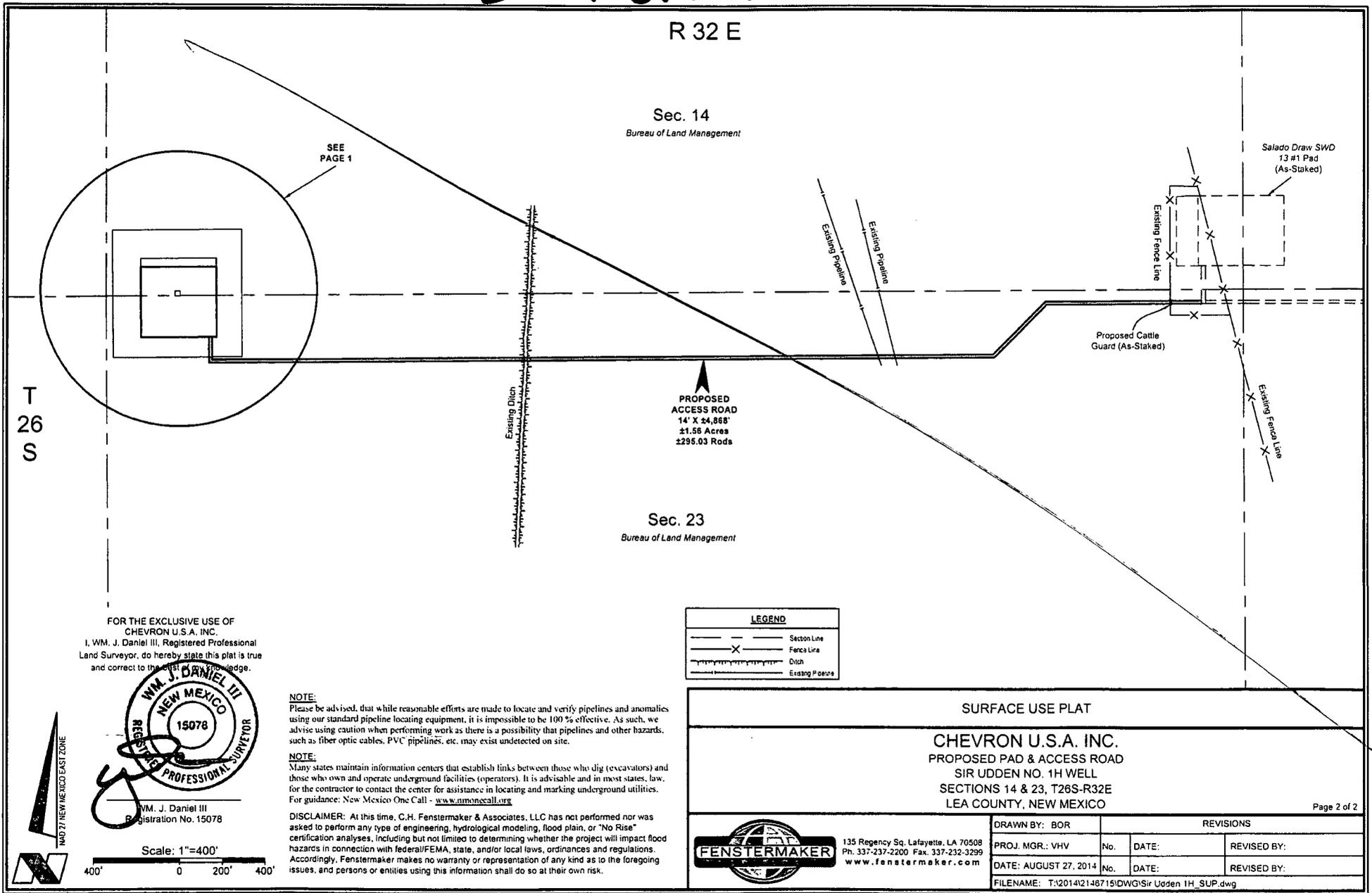
Pad 5

Access Road

Battle Axe Rd.


Chevron
 Midcontinent Business Unit
SALADO DRAW
DRILLING PROGRAM
 Exhibit 1

Exhibit 2



T
26
S

R 32 E

Sec. 14
Bureau of Land Management

Sec. 23
Bureau of Land Management

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. Daniel III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.



WM. J. Daniel III
Registration No. 15078

NOTE:
Please be advised, that while reasonable efforts are made to locate and verify pipelines and anomalies using our standard pipeline locating equipment, it is impossible to be 100% effective. As such, we advise using caution when performing work as there is a possibility that pipelines and other hazards, such as fiber optic cables, PVC pipelines, etc. may exist undetected on site.

NOTE:
Many states maintain information centers that establish links between those who dig (excavators) and those who own and operate underground facilities (operators). It is advisable and in most states, law, for the contractor to contact the center for assistance in locating and marking underground utilities. For guidance: New Mexico One Call - www.nmonecall.org

DISCLAIMER: At this time, C.H. Fenstermaker & Associates, LLC has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

Scale: 1"=400'

400' 0 200' 400'

LEGEND

	Section Line
	Fence Line
	Ditch
	Existing Poles

SURFACE USE PLAT

CHEVRON U.S.A. INC.
PROPOSED PAD & ACCESS ROAD
SIR UDDEN NO. 1H WELL
SECTIONS 14 & 23, T26S-R32E
LEA COUNTY, NEW MEXICO

Page 2 of 2



135 Regency Sq, Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: AUGUST 27, 2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2146715\DWG\Sir Udden 1H_SUP.dwg			

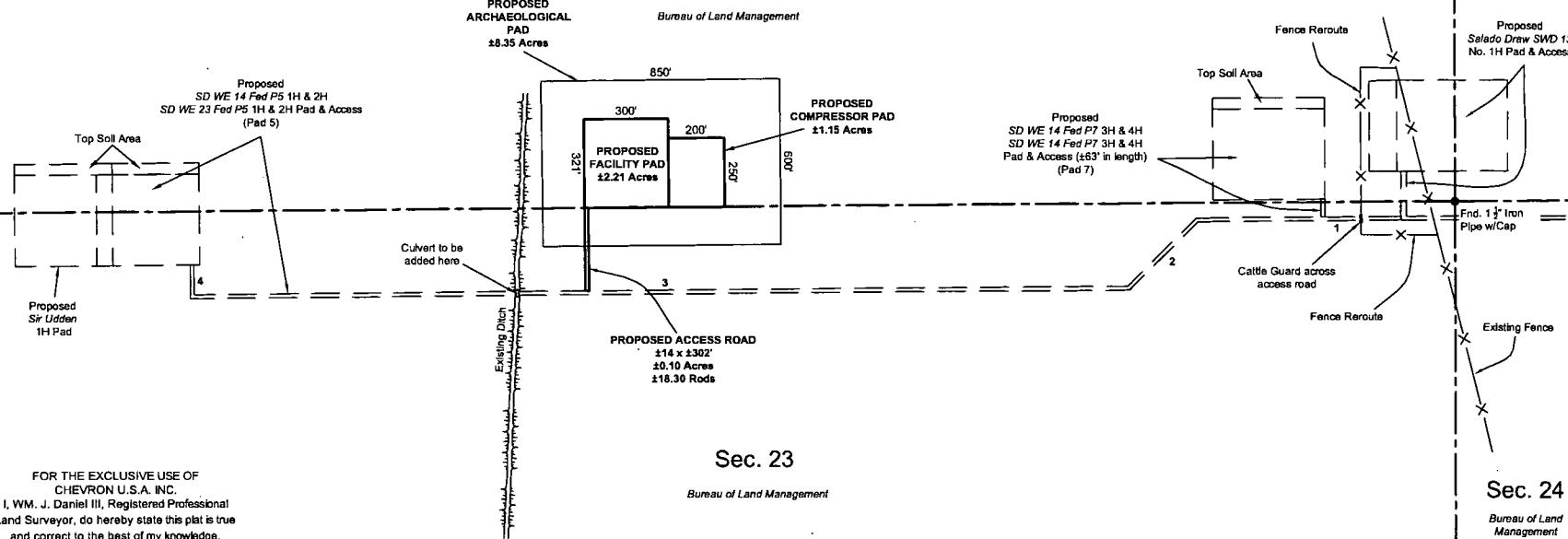
NW ARCH. AREA CORNER X= 712,654 NAD 27 Y= 377,773 LAT. 32.036755 LONG. 103.647075 ELEVATION +3160' NAVD 88	NE ARCH. AREA CORNER X= 713,504 NAD 27 Y= 377,781 LAT. 32.036762 LONG. 103.644333 ELEVATION +3163' NAVD 88	SE ARCH. AREA CORNER X= 713,509 NAD 27 Y= 377,181 LAT. 32.035112 LONG. 103.644327 ELEVATION +3158' NAVD 88	SW ARCH. AREA CORNER X= 712,660 NAD 27 Y= 377,173 LAT. 32.035105 LONG. 103.647069 ELEVATION +3154' NAVD 88	NW FACILITY PAD CORNER X= 712,806 NAD 27 Y= 377,635 LAT. 32.036373 LONG. 103.646589 ELEVATION +3159' NAVD 88	NE FACILITY PAD CORNER X= 713,106 NAD 27 Y= 377,637 LAT. 32.036375 LONG. 103.645621 ELEVATION +3181' NAVD 88	SE FACILITY PAD CORNER & SW COMPRESSOR PAD CORNER X= 713,108 NAD 27 Y= 377,316 LAT. 32.035492 LONG. 103.645619 ELEVATION +3156' NAVD 88	SW FACILITY PAD CORNER X= 712,808 NAD 27 Y= 377,314 LAT. 32.035491 LONG. 103.646587 ELEVATION +3156' NAVD 88	NW COMPRESSOR PAD CORNER X= 713,106 NAD 27 Y= 377,566 LAT. 32.036179 LONG. 103.645621 ELEVATION +3159' NAVD 88	NE COMPRESSOR PAD CORNER X= 713,306 NAD 27 Y= 377,566 LAT. 32.036180 LONG. 103.644975 ELEVATION +3160' NAVD 88	SE COMPRESSOR PAD CORNER X= 713,308 NAD 27 Y= 377,318 LAT. 32.035493 LONG. 103.644974 ELEVATION +3157' NAVD 88
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COURSE	BEARING	DISTANCE
1	S 89° 30' 40" W	728.30'
2	S 44° 30' 17" W	349.61'
3	S 89° 29' 55" W	3360.97'
4	N 00° 30' 05" W	115.53'

R 32 E

Sec. 14

Bureau of Land Management



FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. DANIEL III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Not to be used for construction, bidding,
recording, conveyance, sales, or as the
basis for the issuance of a permit.



WM. J. DANIEL III
Registration No. 15078

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LEGEND	
	Section Line
	Existing Ditch
	Existing Fence & Route
	Found Occupation

CHEVRON U.S.A. INC.
PROPOSED PAD & ACCESS ROAD
SALADO DRAW PHASE 2 FACILITY & COMPRESSOR PADS
SECTIONS 14 & 23, T26S-R32E
LEA COUNTY, NEW MEXICO

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 06/25/2015	REVISED BY: VHV
DATE: MARCH 09, 2015	No. 2	DATE: 07/16/2015	REVISED BY: VHV
FILENAME: T:\2015\2150321\DWG\Salado Draw Phase 2 Facility_SUP.dwg			

Sec. 15

Bureau of Land Management

T
26
S

Sec. 22

Bureau of Land Management

Sec. 13

Bureau of Land Management

Sec. 24

Bureau of Land Management



135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

Sec 14



Flowlines - Approx. 1,950 ft.
Gas Lift P/L - Approx. 2,319 ft
SWD Transfer P/L - Approx. 3,990 ft.

Sir Udden 1H 5th Well Pad
14 26 33 10' FSL, 623' FWL
10' FSL, 330' FWL

Salado Draw SWD
13 26 32
290' FSL, 10' FWL

7th Well Pad
Westernmost Well
215' FSL, 698' FWL

Cattle Guard
across road

Powerline -
Approx. 4,733 ft

Ditch (culvert
to be added)

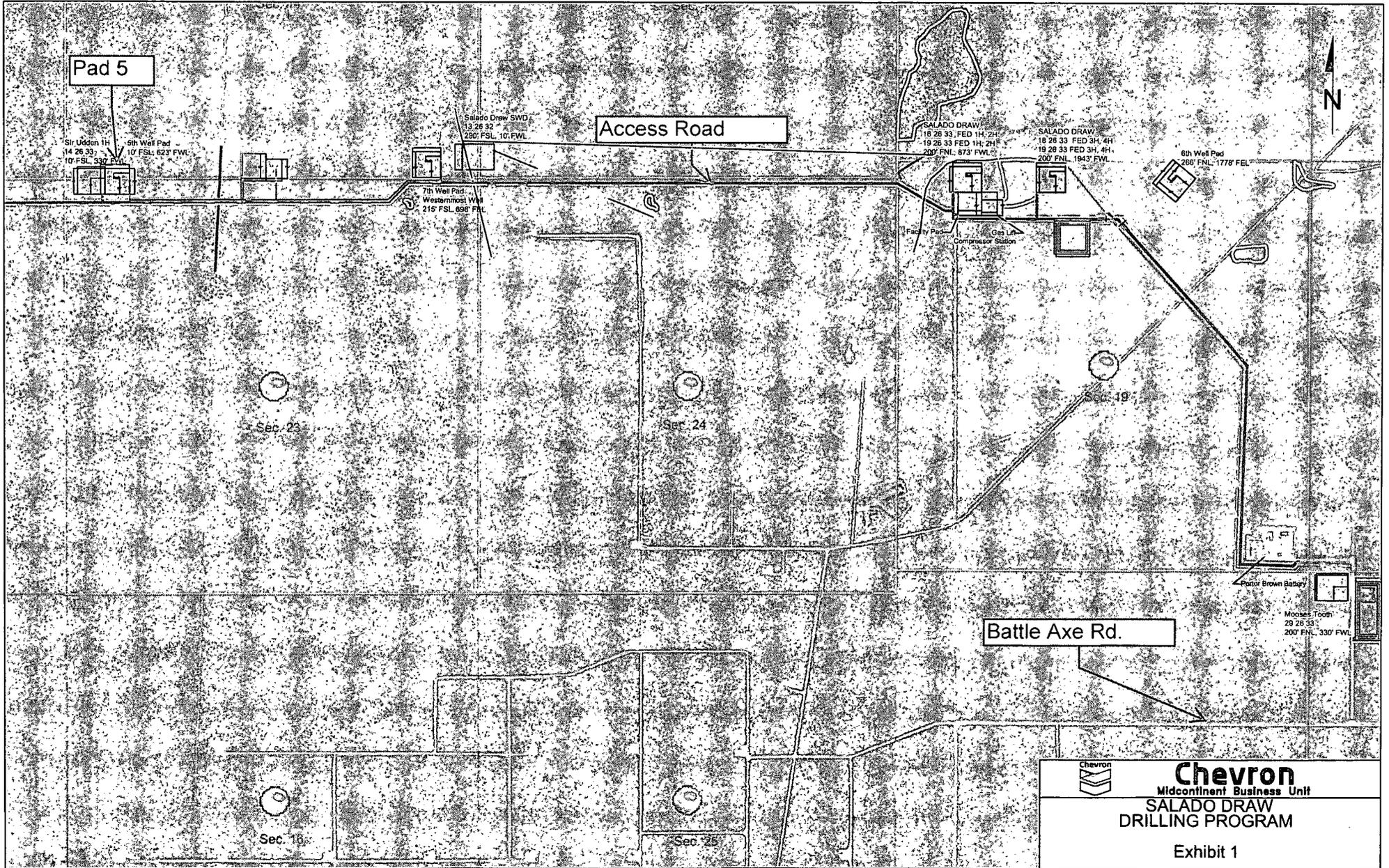
Access Road



Chevron
Midcontinent Business Unit

SALADO DRAW
DRILLING PROGRAM

EXHIBIT 5



Chevron
 Midcontinent Business Unit
SALADO DRAW
DRILLING PROGRAM

Exhibit 1

WE 14 FED P5 1H
TWN 26S - RNG 32E - SEC 14
LEA, CO NM

Surface and Bottom hole locations - 1 mile radius

Exhibit 3

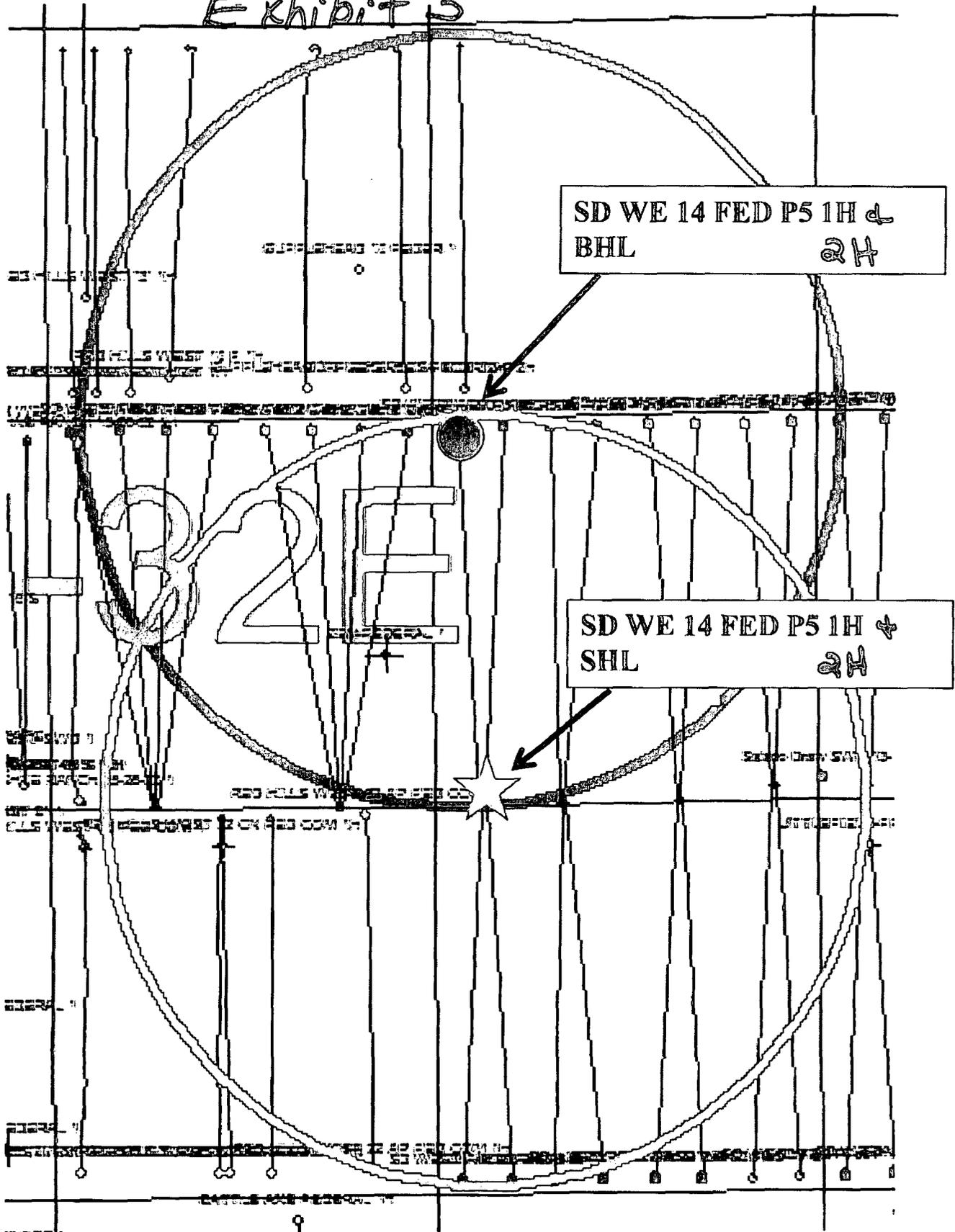


Exhibit 5

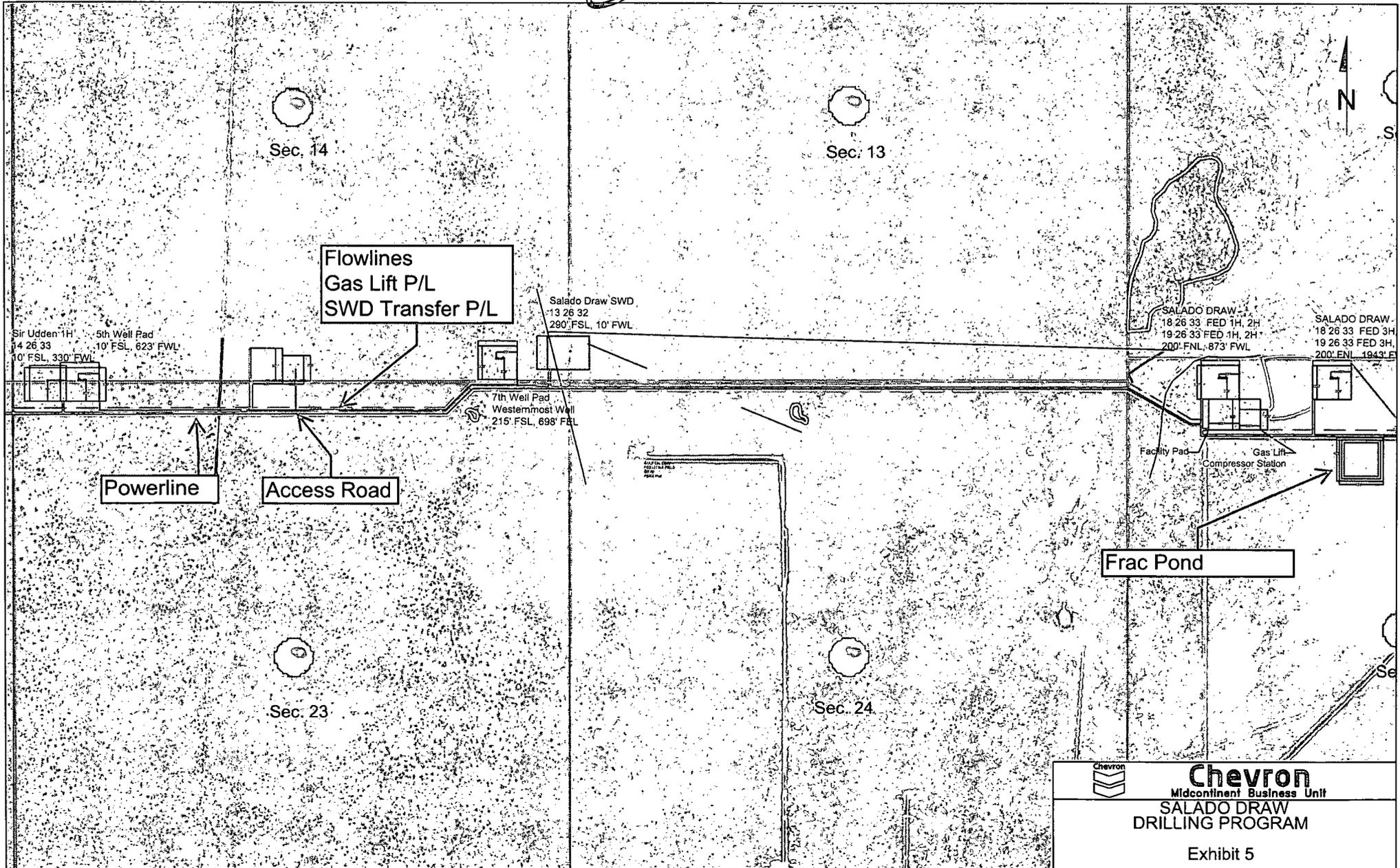
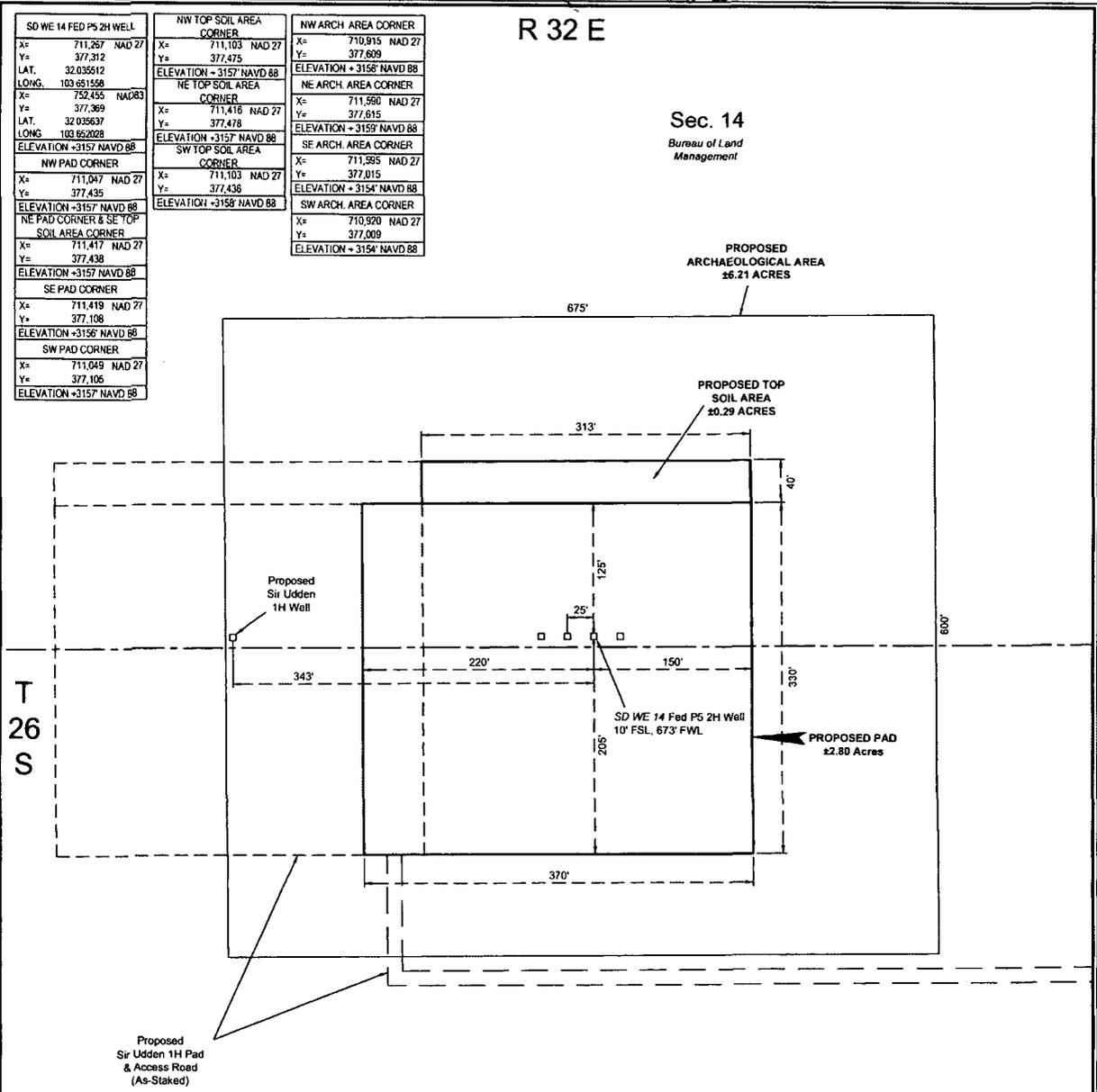


Exhibit 6

R 32 E

Sec. 14

Bureau of Land Management



Sec. 23

Bureau of Land Management

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. DANIEL III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Wm. J. Daniel III
Registration No. 15078

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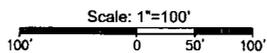
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LEGEND	
---	Section Line
□	Proposed Well
---	Proposed Road

CHEVRON U.S.A. INC.
PROPOSED PAD
SD WE 14 FED P5 2H WELL
SECTIONS 14 & 23, T26S-R32E
LEA COUNTY, NEW MEXICO

135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3298
www.fenstermaker.com



DRAWN BY: TPD		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: OCTOBER 15, 2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2146719\DWG\SD WE 14 Fed P5 2H_SUP.dwg			

Exhibit 7

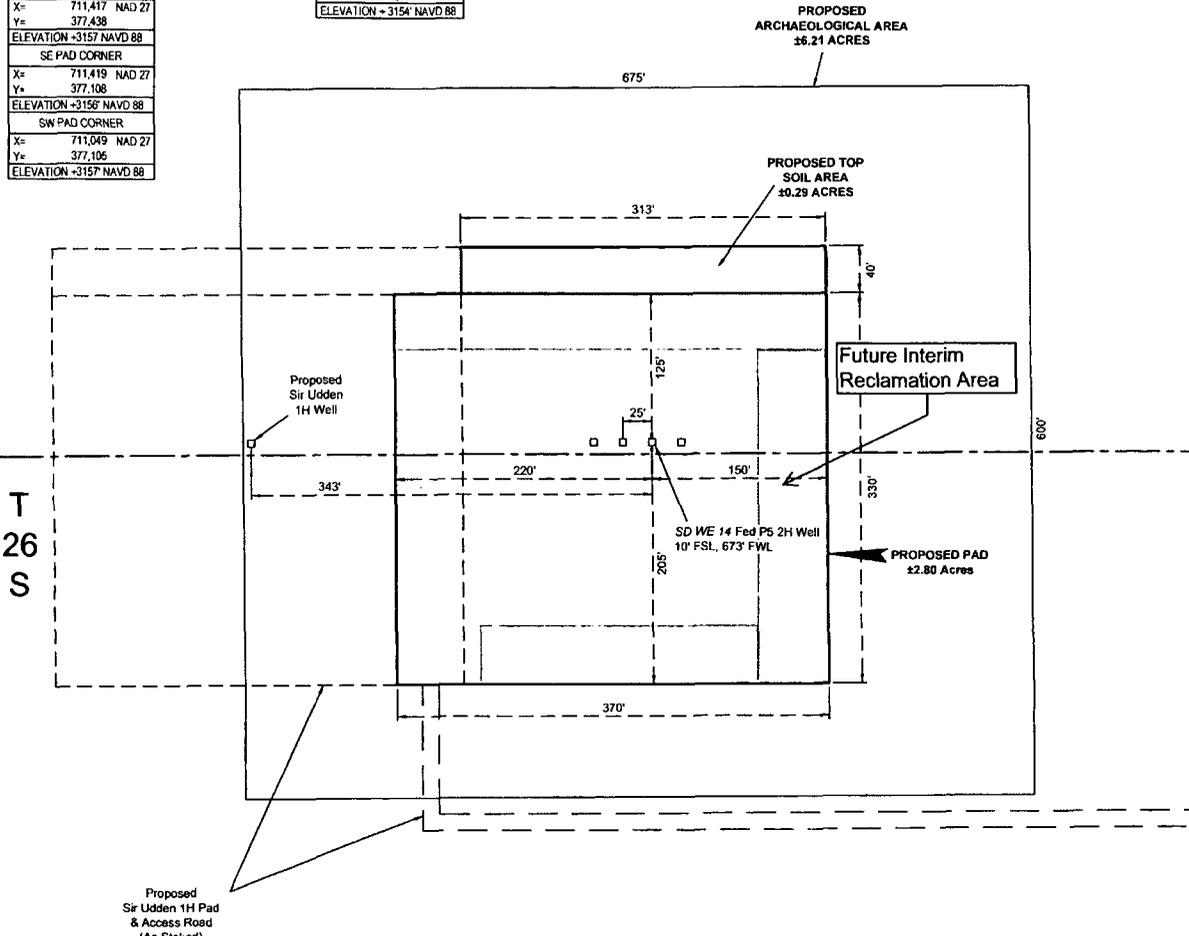
R 32 E

Sec. 14
Bureau of Land Management

SD WE 14 FED P5 2H WELL	
X=	711,267 NAD 27
Y=	377,312
LAT.	32.035512
LONG.	103.651556
NE TOP SOIL AREA CORNER	
X=	711,418 NAD 27
Y=	377,418
LAT.	32.035637
LONG.	103.652028
ELEVATION = 3157' NAVD 88	
NW PAD CORNER	
X=	711,047 NAD 27
Y=	377,435
ELEVATION = 3157' NAVD 88	
NE PAD CORNER & SE TOP SOIL AREA CORNER	
X=	711,417 NAD 27
Y=	377,436
ELEVATION = 3157' NAVD 88	
SE PAD CORNER	
X=	711,419 NAD 27
Y=	377,108
ELEVATION = 3156' NAVD 88	
SW PAD CORNER	
X=	711,049 NAD 27
Y=	377,106
ELEVATION = 3157' NAVD 88	

NW TOP SOIL AREA CORNER	
X=	711,103 NAD 27
Y=	377,475
ELEVATION = 3157' NAVD 88	
NE TOP SOIL AREA CORNER	
X=	711,418 NAD 27
Y=	377,418
ELEVATION = 3157' NAVD 88	
SW TOP SOIL AREA CORNER	
X=	711,103 NAD 27
Y=	377,436
ELEVATION = 3156' NAVD 88	

NW ARCH AREA CORNER	
X=	710,915 NAD 27
Y=	377,609
ELEVATION = 3158' NAVD 88	
NE ARCH AREA CORNER	
X=	711,590 NAD 27
Y=	377,615
ELEVATION = 3159' NAVD 88	
SE ARCH AREA CORNER	
X=	711,595 NAD 27
Y=	377,015
ELEVATION = 3154' NAVD 88	
SW ARCH AREA CORNER	
X=	710,920 NAD 27
Y=	377,009
ELEVATION = 3154' NAVD 88	



Sec. 23
Bureau of Land Management

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. DANIEL III, Registered Professional
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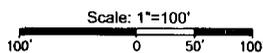
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LEGEND			
---	Section Line		
□	Proposed Well		
---	Proposed Road		

CHEVRON U.S.A. INC.
PROPOSED PAD
SD WE 14 FED P5 2H WELL
SECTIONS 14 & 23, T26S-R32E
LEA COUNTY, NEW MEXICO



135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3298
www.fenstermaker.com



DRAWN BY: TPD	REVISIONS		
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: OCTOBER 15, 2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2146719\DWG\SD WE 14 Fed P5 2H_SUP.dwg			

**Boone Arch Services of NM, LLC
506 E. Chapman Road
Carlsbad, NM 88220**



November 13, 2014

Chevron U.S.A, Inc.
15 Smith Road
Midland, TX 79705
Attn: Stephen Tarr

Re: SD WE 23 Fed P5 #1H & #2H and SD WE 14 Fed P5 #1H & #2H

Dear Mr. Tarr,

Records searches were conducted on November 4, 2014, for the proposed SD WE 23 Fed P5 #1H, SD WE 23 Fed P5 #2H, SD WE 14 Fed P5 #1H and SD WE 14 Fed P5 #2H well pad in Township 26 South (T26S), Range 32 East (R32E), Sections 14 and 23. All wells will be on a single pad.

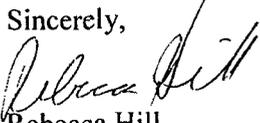
Sources consulted included Bureau of Land Management Carlsbad Field Office (BLM/CFO) GIS database and the online GIS database maintained by the New Mexico Historic Preservation Division, Archaeological Resource Management Section, in Santa Fe, NM. These records indicate archaeological survey coverage of the project area (NMCRIS #: 63533, 126220, and 130167). No archaeological sites have been found in the project area and only one site has been previously recorded within a ¼-mile radius.

In consultation with BLM archaeologist Stacy Galassini, it was determined that no additional survey is required. The project is recommended for approval without further archaeological survey as currently staked. A copy of this letter will be forwarded to the BLM Carlsbad archaeologist.

Legal Description: T26S R32E Section 14 S½ SW SW and 23 N½ NW NW, Lea County, New Mexico

Map Reference: U.S.G.S. 7.5' Paduca Breaks West 32103-A6

Sincerely,


Rebecca Hill
Owner/Principal Investigator
Boone Arch Services of NM, LLC

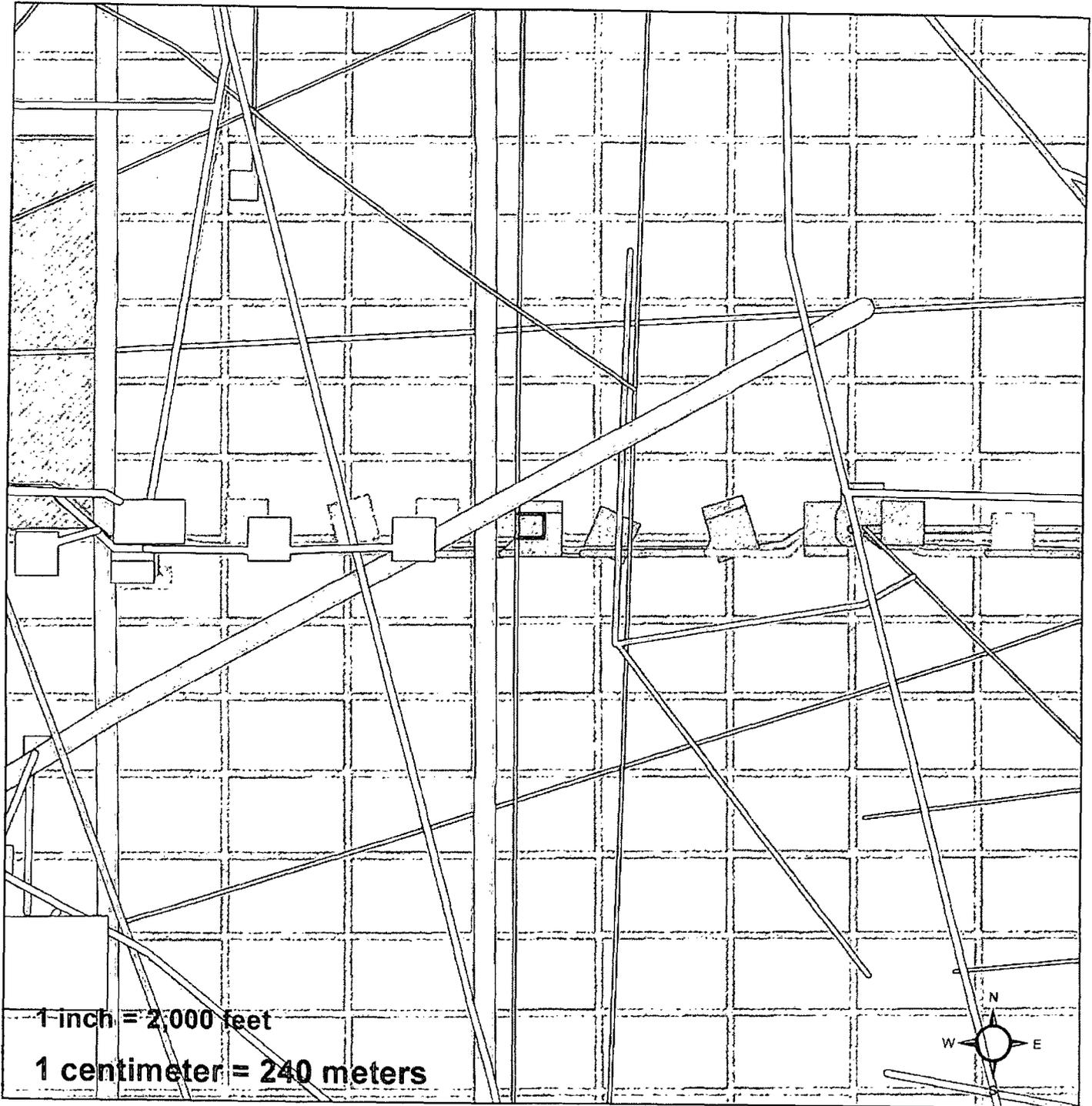
Encl: (1) project map
(2) NMCRIS Map

Office: 575-885-1352

Cell: 575-361-1353

Fax: 575-887-7667

Chevron U.S.A. Inc.
 SD WE 23 Fed P5 #1H & #2H and SD WE
 14 Fed P5 #1H & #2H



Legend

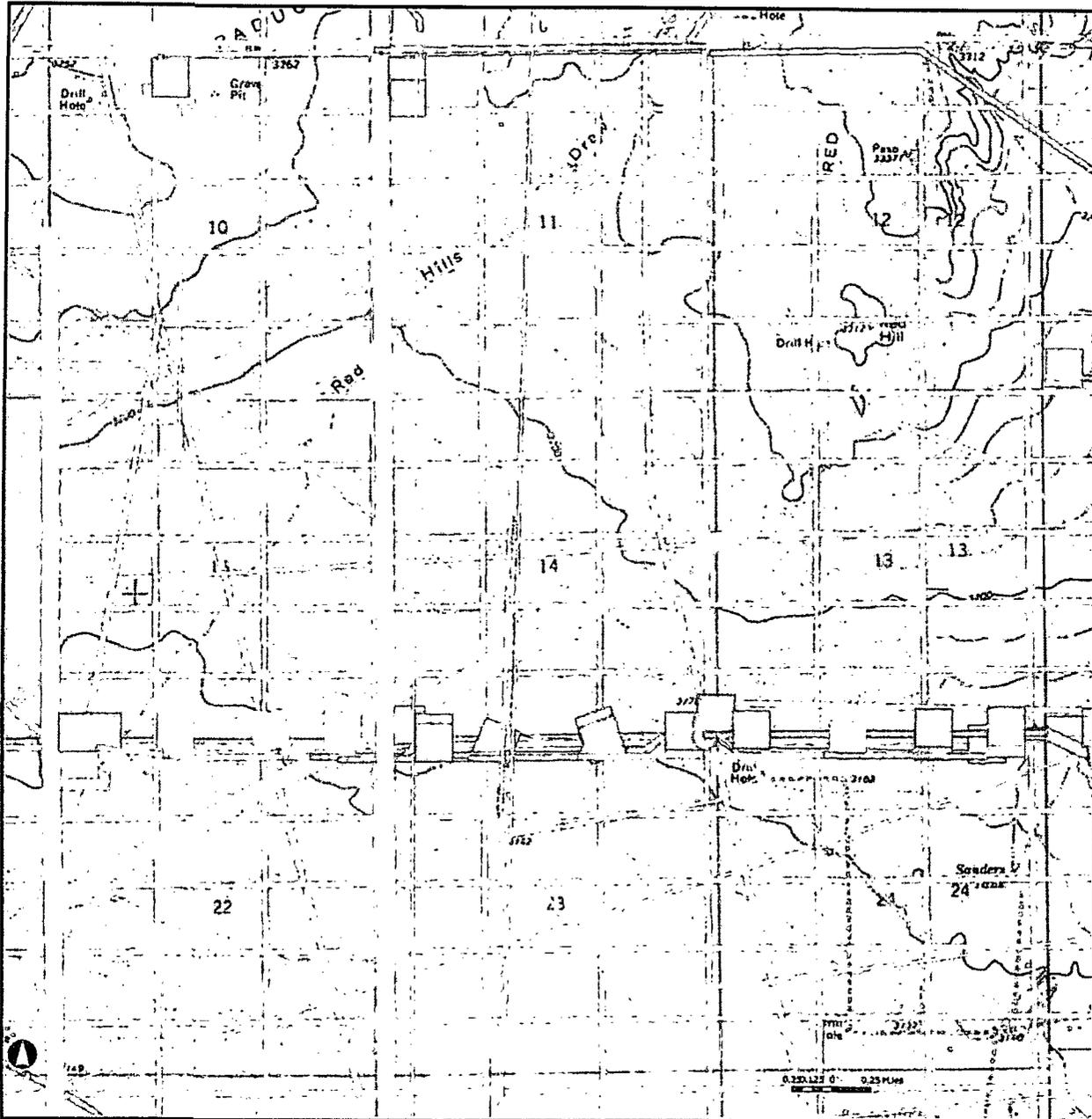
- | | | |
|--|--|--|
|  WellPad |  BLM |  NPS |
|  Arch Sites |  BOR |  Private |
| |  DOE |  NM State Trust Lands |
| |  Forest Service |  NM State Game & Fish |
| |  BOI |  NM State Park |

Paduca Breaks West 32103-A6
 T26S R32E S14, 23

1:24,000

BASNM 10-14-15

10-14-15 ARMS Map



PLSS

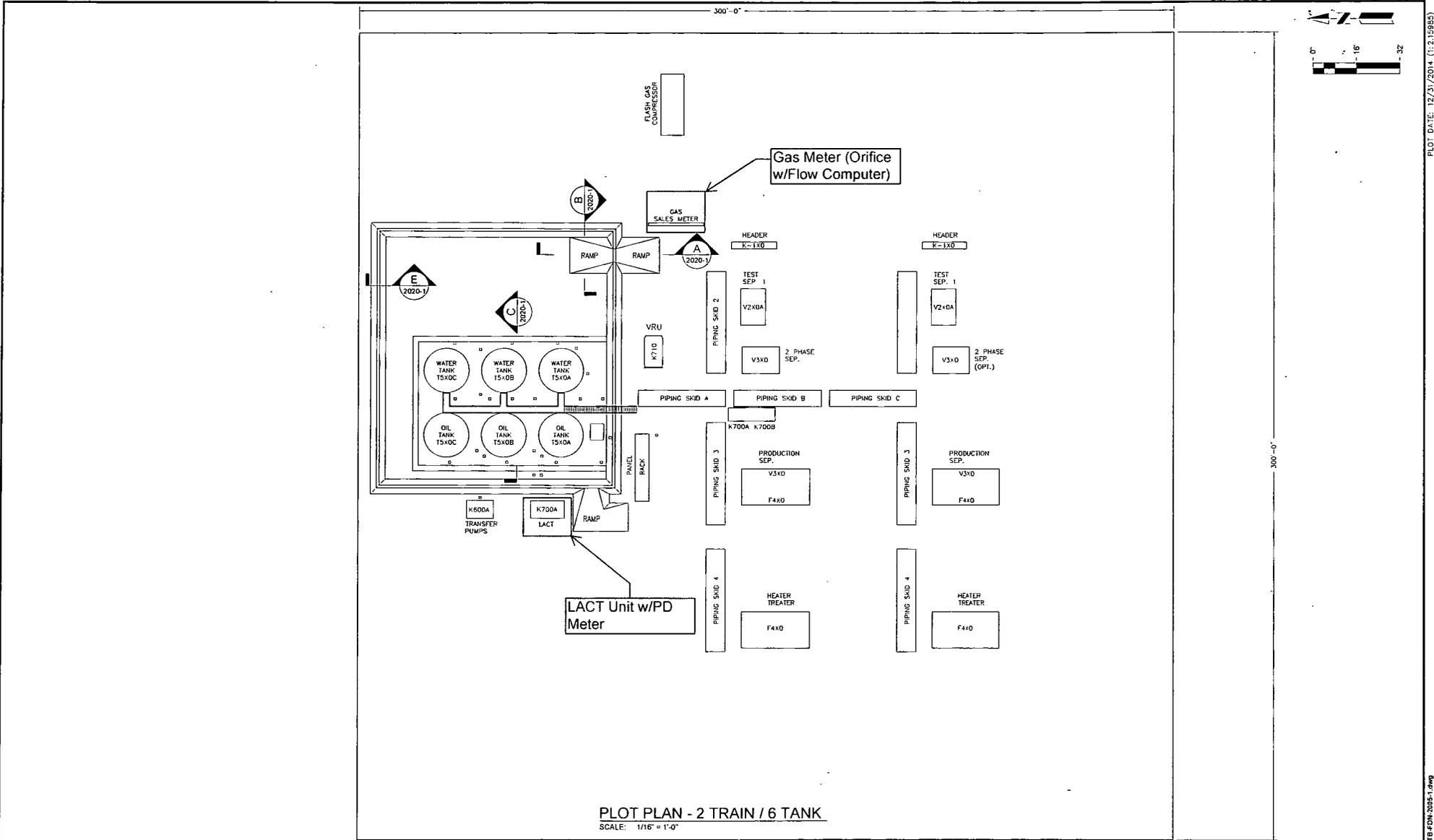
- Building Labels
- Object Labels
- Linear Resource Labels
- Historic Structure Labels
- Historic Structures (Edit)

Objects

- Not Defined
- Proposed
- Approved
- Linear Resources**
- Not Defined
- Proposed
- Approved
- District Labels**

Archaeological Surveys

- Not Defined
- Proposed
- Approved
- Highways**
- Primary Limited Access or Interstate
- Primary US and State Highways
- Secondary State and County
- Local - Rural



PLOT PLAN - 2 TRAIN / 6 TANK
SCALE: 1/16" = 1'-0"

ISSUED FOR CONSTRUCTION - DESIGN 01/12/15	E-W	P-W
▲	▲	▲
▲	▲	▲
▲	▲	▲

REVISIONS	

IFC
ISSUED FOR CONSTRUCTION



HOBBS FMT - SALADO DRAW SEC. 19 CTB
DELAWARE BASIN

API _____ LEASE _____

PLOT PLAN
SLDRW-SDW-19CTB-MCB-STB-FDN-2005-1