

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM030452
2. Name of Operator BOPCO, L.P.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2760 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-683-2277		8. Well Name and No. POKER LAKE UNIT 431H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T24S R30E NENE 1150FNL 1700FWL 32.207336 N Lat, 103.854303 W Lon		9. API Well No. 30-015-42246
		10. Field and Pool, or Exploratory NASH DRAW(DEL,BS AV SAND)
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BOPCO, L.P. respectfully requests to extend the surface pad an additional fifteen feet to the north to accommodate the McVay #5. The APD was approved 3/19/2014.

Attn: Cody Layton, Jesse Rice

NM OIL CONSERVATION

ARTESIA DISTRICT

JUN 16 2014

RECEIVED

Accepted for record

NMOCD *TS*
6-17-14

14. I hereby certify that the foregoing is true and correct. Electronic Submission #241862 verified by the BLM Well Information System For BOPCO, L.P., sent to the Carlsbad Committed to AFMSS for processing by LINDA DENNISTON on 05/06/2014 ()	
Name (Printed/Typed) JARREL BROOKS	Title ENGINEERING ASSISTANT
Signature (Electronic Submission)	Date 04/10/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/s/ STEPHEN J. CAFFEY</u>	Title FIELD MANAGER	Date JUN - 4 2014
Conditions of approval, if any, are attached. Approval of this notice 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.		Office CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

DISTRICT I

1625 N. French Dr. NM 80240
Phone:(575)393-6181 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, 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 and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number	Pool Code 47545	Pool Name Nash Draw; (Delaware,BS, Avalon Sand)
Property Code 306402	Property Name POKER LAKE	Well Number 431H
OGRID No. 260737	Operator Name BOPCO, L.P.	Elevation 3,435'

Surface Location

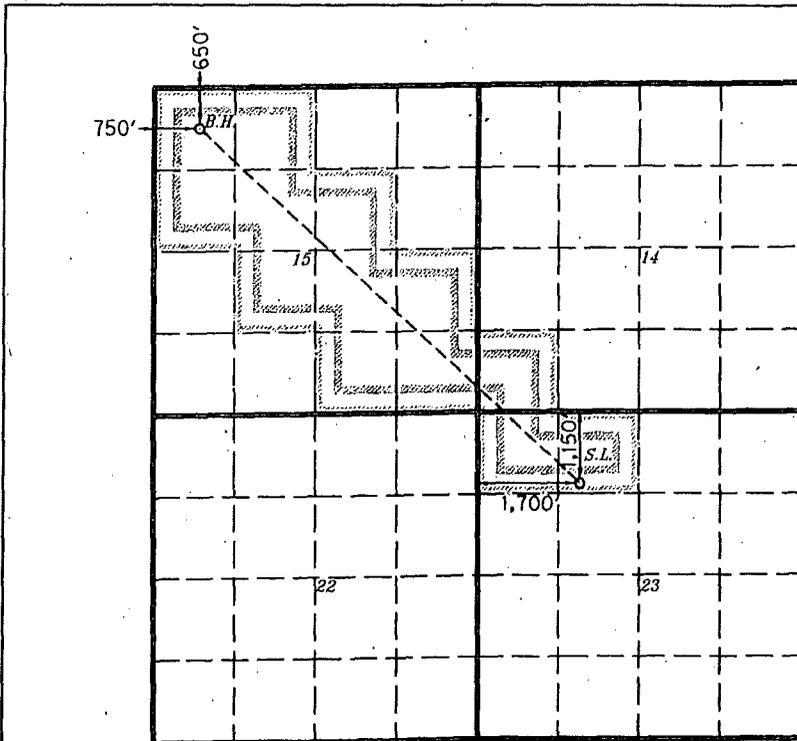
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	24 S	30 E		1,150	NORTH	1,700	WEST	EDDY

Bottom Hole 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	15	24 S	30 E		650	NORTH	750	WEST	EDDY

Dedicated Acres 560	Joint or Infill	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



SURFACE LOCATION
Lat - N 32°12'26.41"
Long - W 103°51'15.49"
NMSPC- N 439478.3
E 648162.5
(NAD-27)

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°13'23.19"
Long - W 103°52'28.66"
NMSPC- N 445188.2
E 641851.3
(NAD-27)

SCALE 1"=3000'

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 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: _____ Date _____

Courtney Lockhart

Printed Name
cjlockhart@basspet.com

Email Address

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.

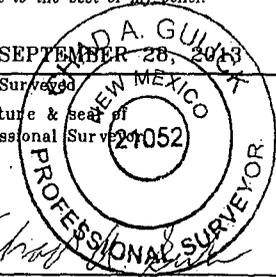
SEPTEMBER 28, 2013

Date Surveyed

Signature & seal of
Professional Surveyor 21052

CHAD. A. GULICK
Certificate No. 21052

HALFF ASSOC., INC/COBB FENDLEY 29714-W002

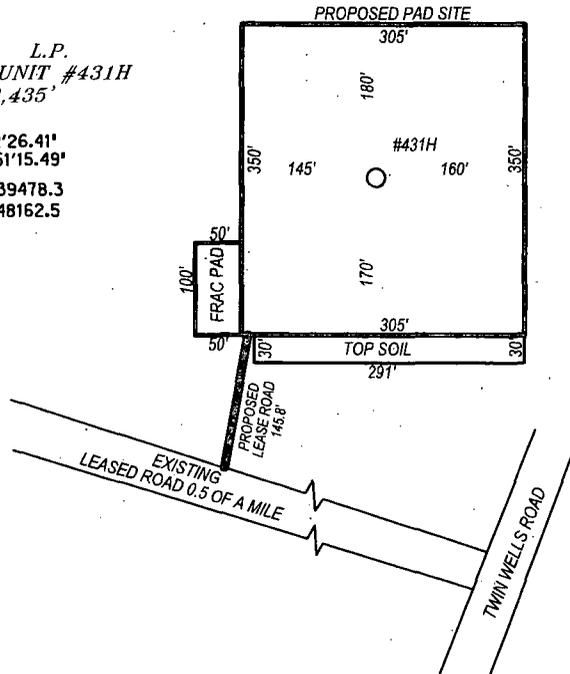


SECTION 23, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,
 EDDY COUNTY, WELL PAD LAYOUT NEW MEXICO

BOPCO, L.P.
 POKER LAKE UNIT #431H
 ELEV. -3,435'

Lat - N 32°12'26.41"
 Long - W 103°51'15.49"

NMSPCE- N 439478.3
 E 648162.5
 (NAD-27)



NOTE: WELL IS LOCATED ABOUT 28 MILES SOUTHEAST OF CARLSBAD, NM

Directions to Location:

FROM THE JUNCTION OF BUCK JACKSON ROAD WITH TWIN WELLS ROAD, IN THE NORTHWEST DIRECTION ALONG TWIN WELLS ROAD ABOUT 2.0 MILES; CONTINUING ALONG TWIN WELLS ROAD IN THE NORTHEAST DIRECTION ABOUT 1.8 MILES TO THE JUNCTION OF TWIN WELLS ROAD WITH EXISTING LEASE ROAD, FOLLOWING EXISTING LEASE ROAD IN THE NORTHWEST 0.5 MILE, PROPOSED DRILLING ISLAND IS LOCATED 214 FEET NORTHEAST FROM PROPOSED LEASE ROAD.

0 100 200 300 400



SCALE: 1"=200'



BOPCO, L.P.

REF: POKER LAKE UNIT #431H / WELL PAD TOPO

THE POKER LAKE UNIT #431H LOCATED 1,150'

FROM THE NORTH LINE AND 1,700' FROM THE WEST LINE OF

SECTION 23, TOWNSHIP 24 SOUTH, RANGE 30 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.



HALFF ASSOCIATES, INC.
 ENGINEERS - SURVEYORS
 1201 NORTH BOWSER ROAD
 RICHARDSON, TEXAS - 75081-2275
 PHONE: (214) 346-6200
 FAX: (214) 739-0095

AVO. 29714-W002

Drawn By: GS

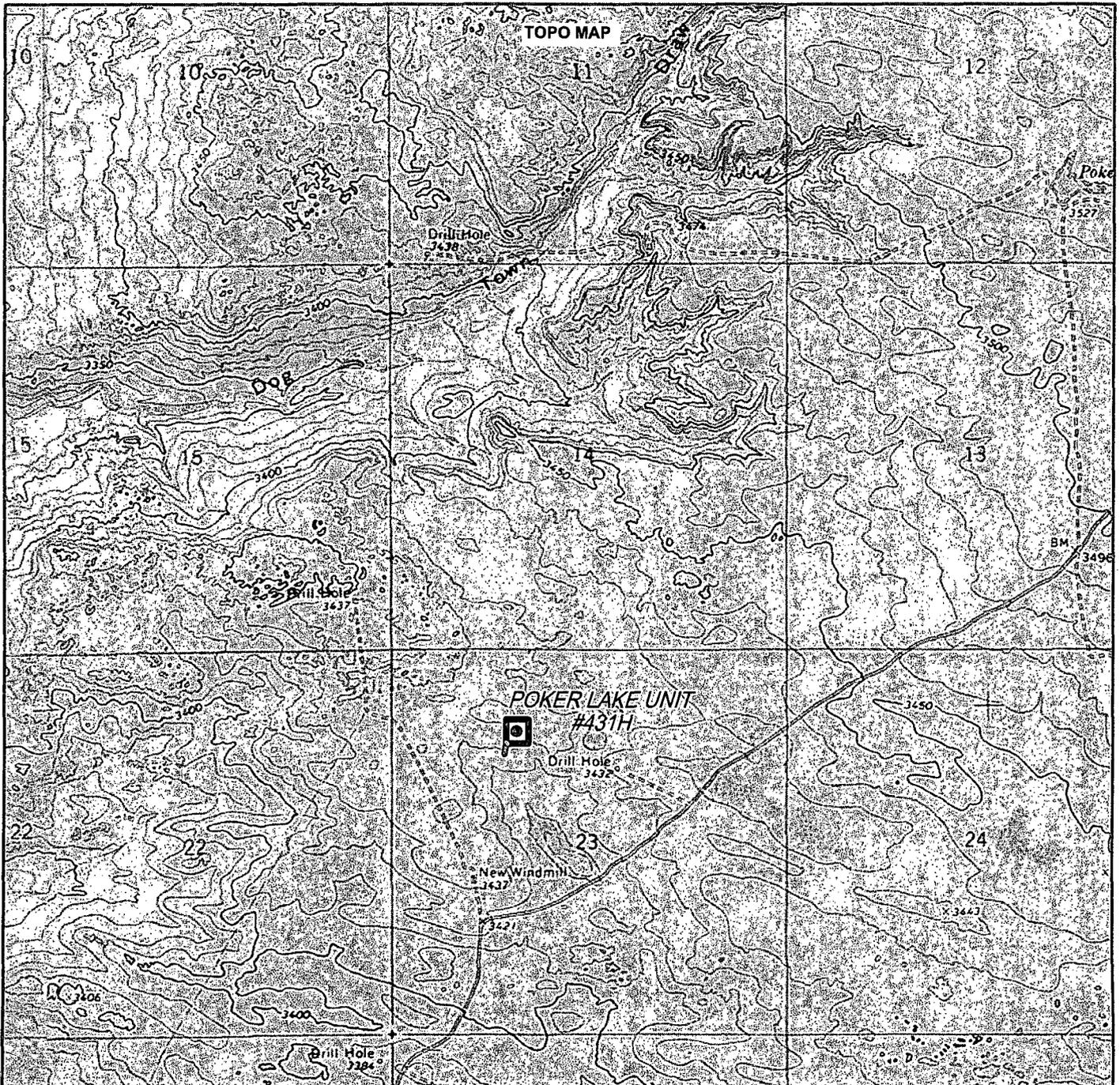
Date: 01-08-2014

Checked By: VK

Survey Date: 09-28-2013

Sheet 1 of 7 Sheets

5/20/2014 8:23:41 AM a12705 HALFF I:\29000s\29714\W002-Poker_431\CADD\Drawings\VEH-29714-W002-Sheet1.DGN



POKER LAKE UNIT #431H

Located 1,150' FNL, 1,700' FWL
 Section 23, Township 24 South, Range 30 East
 N.M.P.M., Eddy County, New Mexico.

1/8/2014 5:35:34 PM ah1979 HALFF I:\29000s\29714\W002-Poker-431\CADD\Sheets\EXH-29714-W002-Sheet2.DGN



HALFF ASSOCIATES, INC.
 ENGINEERS - SURVEYORS
 1201 NORTH BOWSER ROAD
 RICHARDSON, TEXAS - 75081-2275
 PHONE: (214) 346-6200
 FAX: (214) 739-0095

AVO. 29714-W002

Survey Date: 09-28-2013

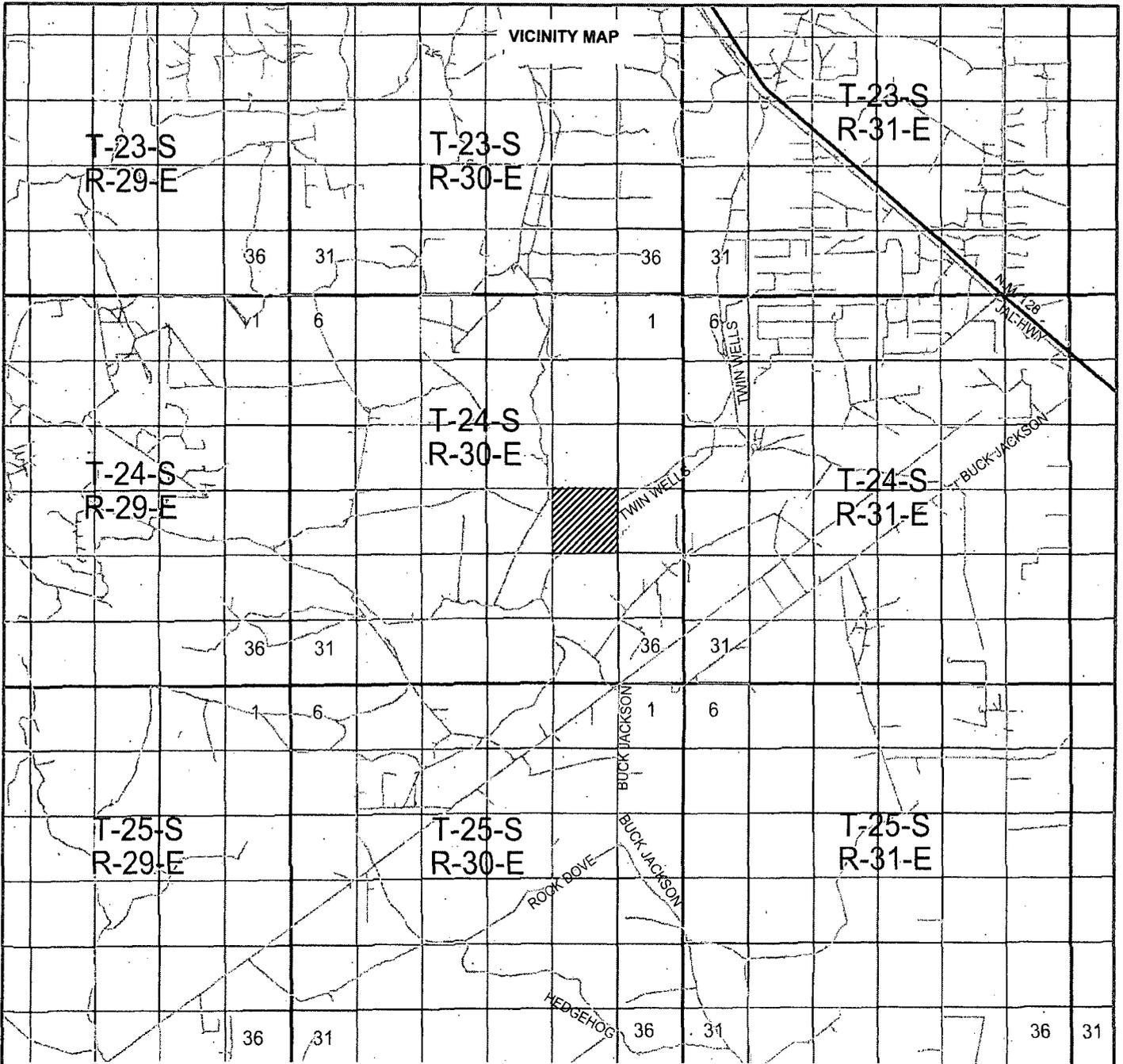
Scale: 1"=2000'

Date: 11-08-2014



BOPCO, L.P.

Sheet 2 of 7 Sheets



POKER LAKE UNIT #431H

Located 1,150' FNL, 1,700' FWL
 Section 23, Township 24 South, Range 30 East
 N.M.P.M., Eddy County, New Mexico.

1/9/2014 5:34:29 PM ah1979 HALFF I:\29000s\29714\W002-Poker_431\CADD\Sheets\VEH\29714-W002-Sheet3.DGN



HALFF ASSOCIATES, INC.
 ENGINEERS - SURVEYORS
 1201 NORTH BOWSER ROAD
 RICHARDSON, TEXAS - 75081-2275
 PHONE: (214) 346-6200
 FAX: (214) 739-0095

AVO. 29714-W002

Survey Date: 09-28-2013

Scale: 1" = 2 MILES

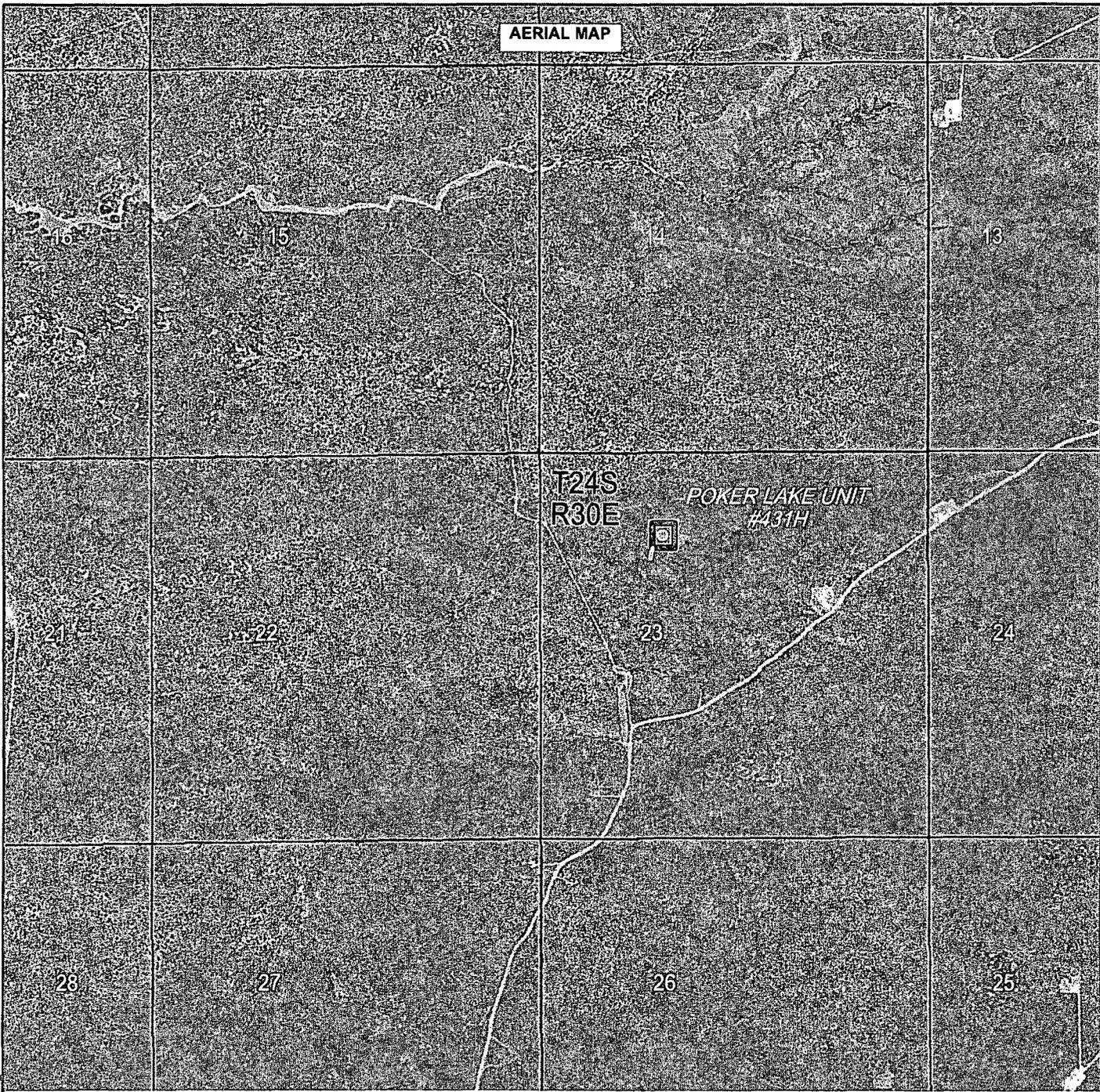
Date: 11-08-2014



BOPCO, L.P.

Sheet 3 of 7 Sheets

AERIAL MAP



POKER LAKE UNIT #431H
 Located 1,150' FNL, 1,700' FWL
 Section 23, Township 24 South, Range 30 East
 N.M.P.M., Eddy County, New Mexico.

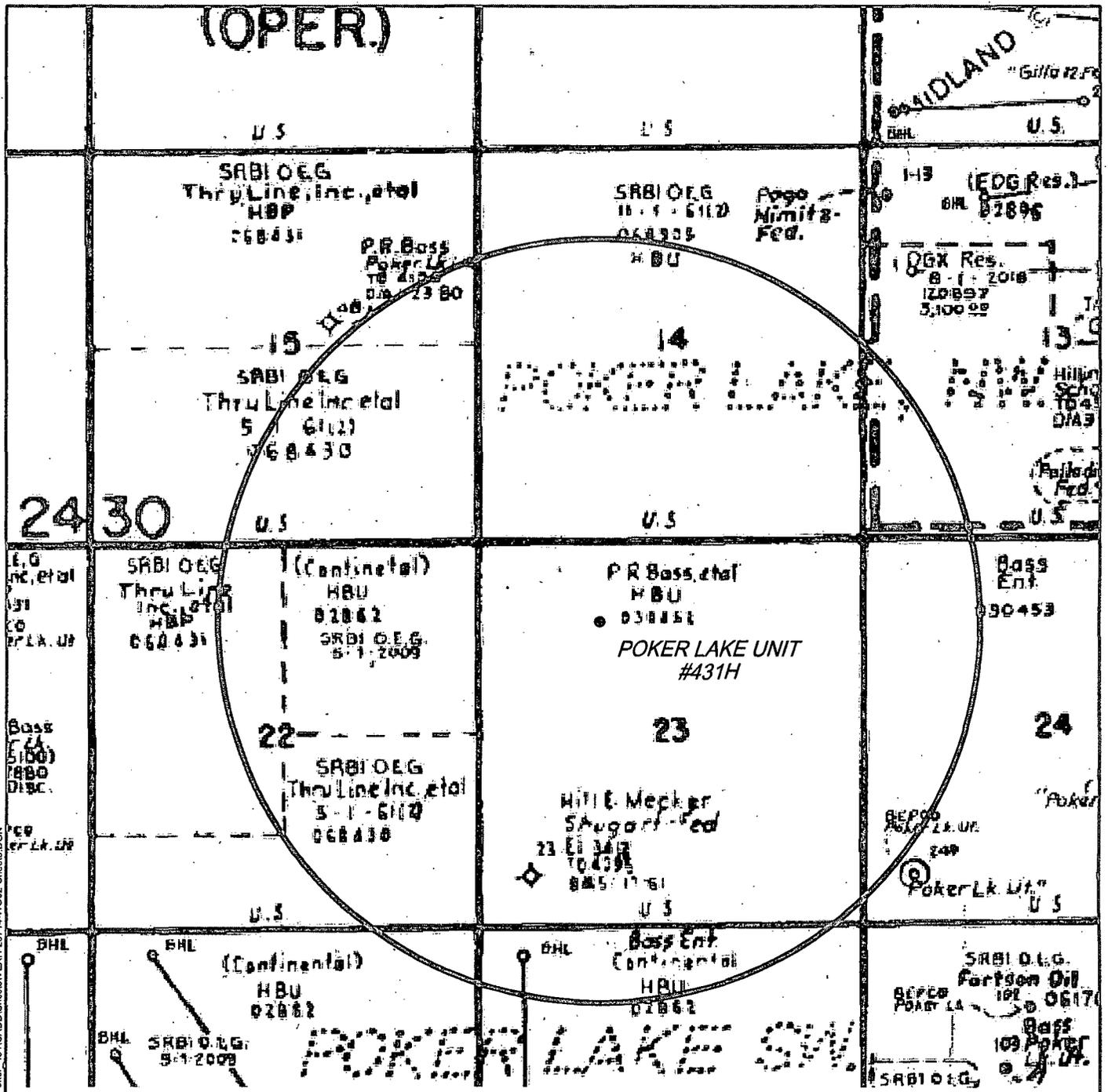
1/8/2014 5:35:24 PM ah1979 HALFF I:\29000s\29714\W002-Poker-431\CADD\Sheets\VE\H-29714-W002-Sheet4.DGN



HALFF ASSOCIATES, INC.
 ENGINEERS - SURVEYORS
 1201 NORTH BOWSER ROAD
 RICHARDSON, TEXAS - 75081-2275
 PHONE: (214) 346-6200
 FAX: (214) 739-0095

AVO. 29714-W002
Survey Date: 09-28-2013
Scale: 1"=2000'
Date: 01-08-2014





POKER LAKE UNIT #431H (SURFACE HOLE MAP)
 Located 1,150' FNL, 1,700' FWL
 Section 23, Township 24 South, Range 30 East
 N.M.P.M., Eddy County, New Mexico.

1/8/2014 5:36:08 PM an1979 HALFF I:\28000s\29714\WO02-Poker_431\CADD\Sheets\EXH-29714-WO02-Sheet5.DGN

HALFF
 HALFF ASSOCIATES, INC.
 ENGINEERS - SURVEYORS
 1201 NORTH BOWSER ROAD
 RICHARDSON, TEXAS - 75081-2275
 PHONE: (214) 346-6200
 FAX: (214) 739-0095

AVO. 29714-W002 Scale: 1"=2000'
 Survey Date: 09-28-2013
 Date: 01-08-2014
 YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

BOPCO, L.P.
 Sheet 5 of 7 Sheets

EAST

54 P.R. Bass
Poker LA Unit
T-66150
07/27-16-88

U.S.

U.S.

State

SABIOEG
Thru Line Inc, et al
5-1-61(2)
068430

SABIOEG
11-1-61(2)
068905
HBU

SABIOEG
11-1-61(2)
068905
HBU

9

10

11

ENT.

(OPER.)

U.S.

U.S.

U.S.

P.R. Bass
HBP
E-5558

SABIOEG
Thru Line, Inc, et al
HBP
5-1-61(2)
POKER LAKE UNIT
#431H
BHL
P.R. Bass
Poker LA Unit
T-66150
07/27-16-88

SABIOEG
11-1-61(2)
068905
HBU

16

15

14

SABIOEG
Thru Line Inc et al
5-1-61(2)
068430

POKER LAKE UNIT

State

24 30

U.S.

U.S.

SABIOEG
Thru Line Inc, et al
5-1-61(2)
068430

SABIOEG
Thru Line Inc, et al
HBP
5-1-61(2)
068430
BEP CO
Poker LA, UT

SABIOEG
Thru Line
Inc, et al
HBP
5-1-61(2)
068430

(Continental)
HBU
81862
SABIOEG
5-1-2009

P.R. Bass, et al
HBU
038451

BEP CO
Poker LA, UT

21

P.R. Bass
Poker LA, UT

22

23

POKER LAKE UNIT #431H (BOTTOM HOLE MAP)

Located 650' FNL, 750' FWL

Section 15, Township 24 South, Range 30 East
N.M.P.M., Eddy County, New Mexico.

1/2/2014 5:38:12 PM ah1979 HALFF I:\29000\29714\W002-Poker_431\CAD\Sheets\VE\XH-29714-W002-Sheet6.DGN



HALFF

HALFF ASSOCIATES, INC.
ENGINEERS - SURVEYORS
1201 NORTH BOWSER ROAD
RICHARDSON, TEXAS - 75081-2275
PHONE: (214) 346-6200
FAX: (214) 739-0095

AVO. 29714-W002

Scale: 1"=2000'

Survey Date: 09-28-2013
Date: 01-08-2014

YELLOW TINT - USA LAND
BLUE TINT - STATE LAND
NATURAL COLOR - FEE LAND



BOPCO, L.P.

Sheet 6 of 7 Sheets

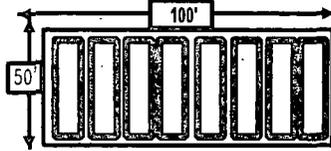
Exhibit "D"

RIG LAYOUT
RIG LAYOUT SCHEMATIC
INCLUSIVE OF CLOSED-LOOP DESIGN PLAN

Solids Control Equipment Legend

- 1) Roll Off Bin
- 2) Steel Tank
- 3) Mud Cleaner
- 4) Shaker
- 5) Centrifuge
- 6) Dewatering Unit
- 7) Catch Tank
- 8) Choke Manifold
- A) Bleed line from choke manifold

Flare Pit: 150' away from location in H2S area, 100' away from location outside H2S



Water, and Mud Storage



EDGE OF LOCATION W/BERM

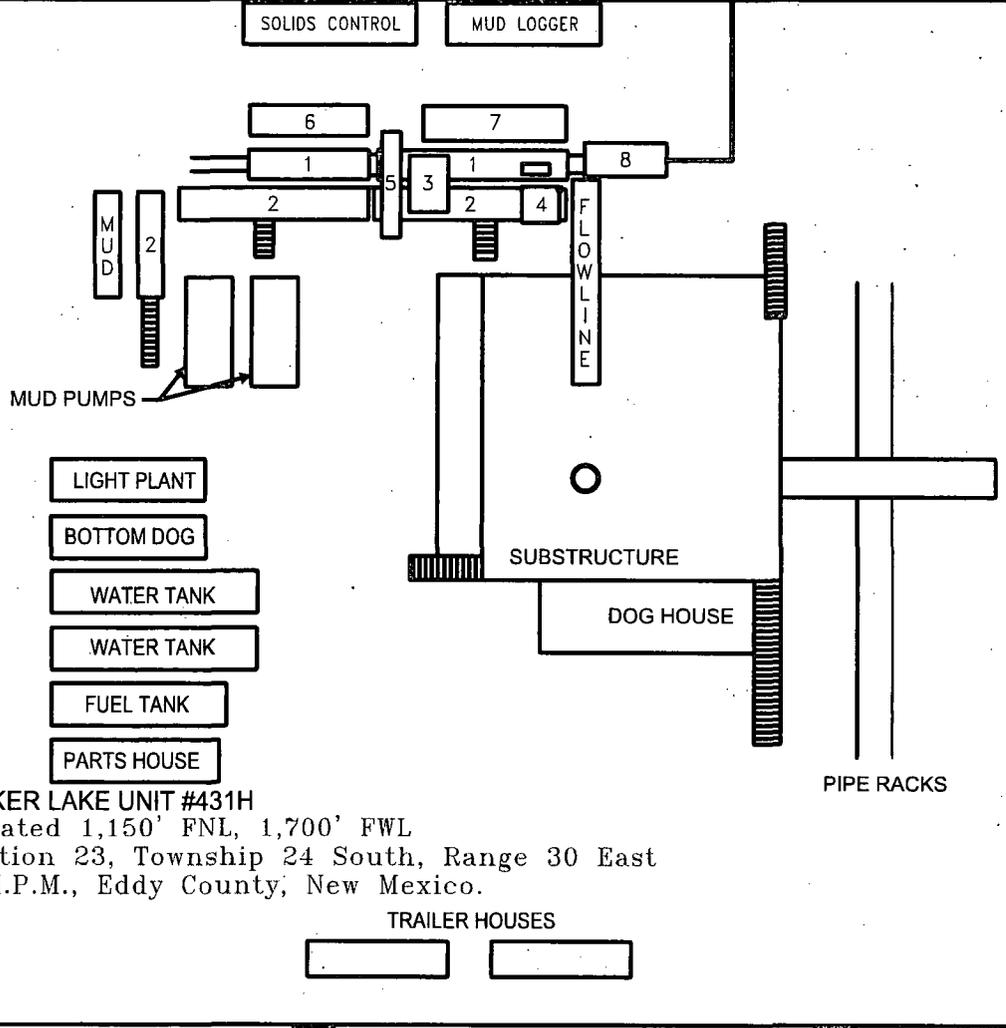
ACCESS

TOP SOIL

321'

145'

160'



POKER LAKE UNIT #431H
Located 1,150' FNL, 1,700' FWL
Section 23, Township 24 South, Range 30 East
N.M.P.M., Eddy County, New Mexico.

TRAILER HOUSES

30'

170'

180'



5/20/2014 8:25:11 AM ah2706 HALFF I:\29000is\29714\W002-Poker_431\CADD\Sheets\EXH-29714-W002-Sheet7.DGN



HALFF ASSOCIATES, INC.
ENGINEERS - SURVEYORS
1201 NORTH BOWSER ROAD
RICHARDSON, TEXAS - 75081-2275
PHONE: (214) 346-6200
FAX: (214) 739-0095

AVO. 29714-W002

Survey Date: 09-28-2013

NOT TO SCALE

Date: 01-08-2014



BOPCO, L.P.

Sheet 7 of 7 Sheets