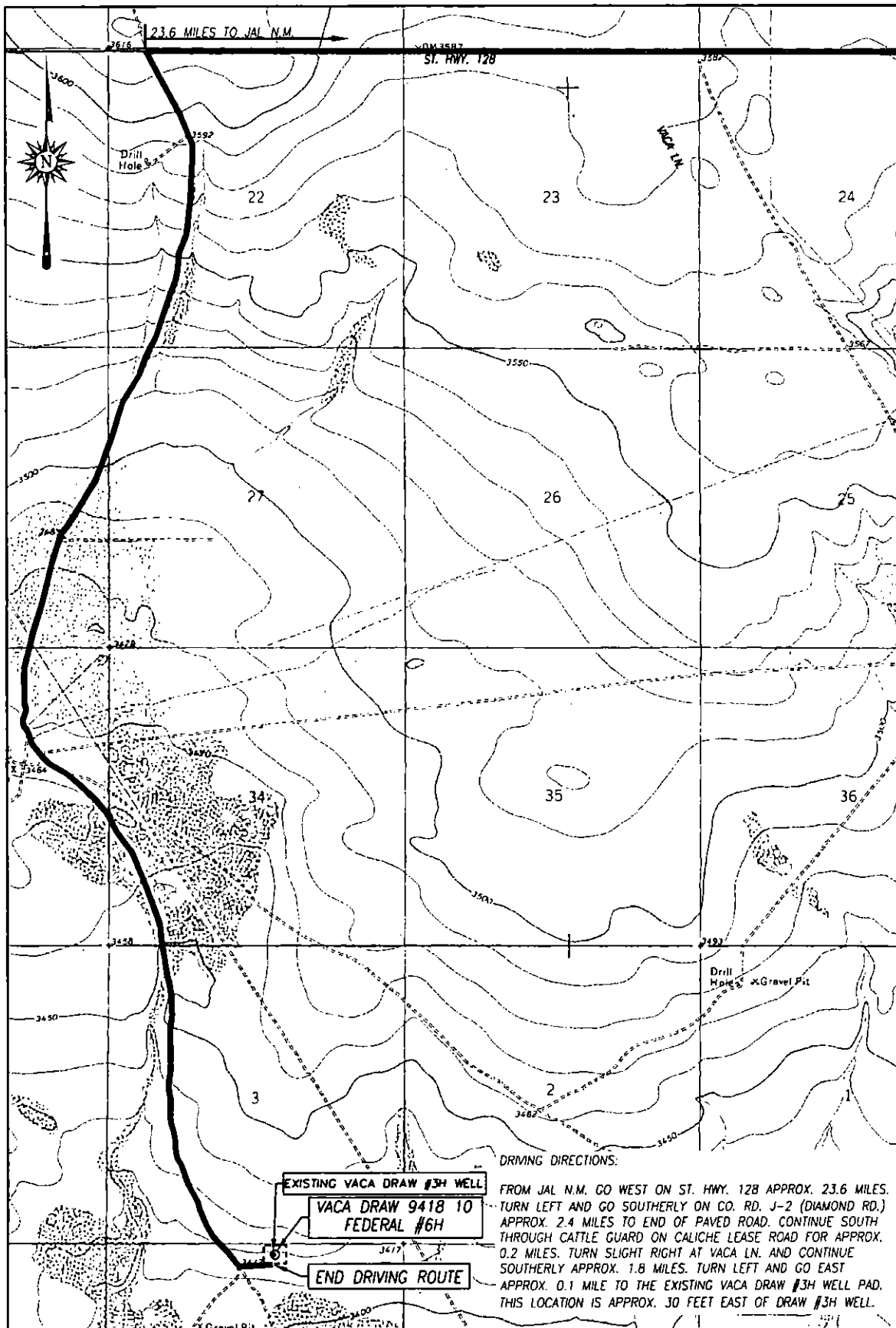


TOPOGRAPHIC AND ACCESS ROAD MAP

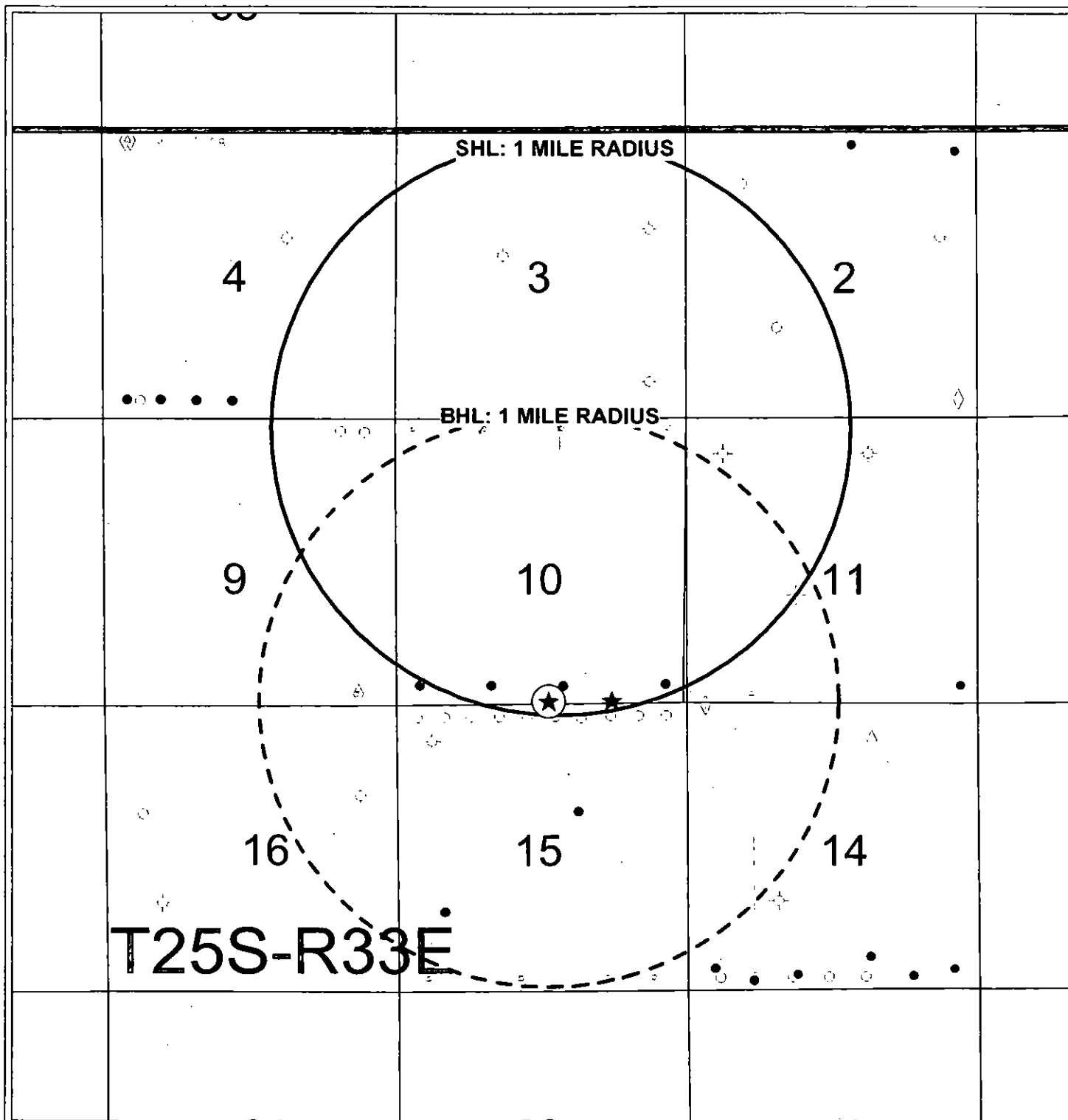


SEC. 10 TWP. 25-S RGE. 33-E
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 190' FNL & 2281' FEL
 ELEVATION 3422'
 OPERATOR BTA OIL PRODUCERS, LLC
 LEASE VACA DRAW 9418 10 FEDERAL
 U.S.G.S. TOPOGRAPHIC MAP
 BELL LAKE, N.M. SURVEY N.M.P.M.

SCALE: 1" = 2000'

CONTOUR INTERVAL:
 BELL LAKE, N.M. - 10'

PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO HOBBS, N.M. 88240
 (575) 393-3117 www.jwsc.biz
 TBPLS# 10021000



BTA BTA Oil Producers, LLC

Vaca Draw 9418 10 #6H - 1mi Radius Map

SHL: 190°FNL & 2281°FEL Sec 10, T25S, R33E
 BHL: 50°FSL & 2450°FEL Sec 10, T25S, R33E

Lea County, New Mexico

WELL SYMBOLS

- ★ Proposed Location
- Location Only
- Oil Well
- ⊙ Gas Well
- ⊕ Dry Hole
- ⊖ Injection Well
- ⊗ Plugged & Abandoned Gas Well
- ⊙ Plugged And Abandoned Oil and Gas Well
- ◇ Pilot Hole

REMARKS

9418 JV-P Vaca Draw #6H Highlighted in Yellow
 Only Wells Inside 1Mile Radius Of Surface & Bottom Hole Listed On Attached Spreadsheet

By: JHB

0 2,500 5,000
 FEET

August 31, 2016

VACA DRAW 9418 10 #6H - 1 MILE RADIUS TABLE

API #	Operator	Well Name	WELL #	SEC	TWP	RNG	FTG CALL	TD	STATUS
30025346040000	EOG RESOURCES INC	TRISTE DRAW 2 ST	1	2	25S	33E	1650'FSL & 1650'FWL	13,870'	GAS
30025345180000	EOG RESOURCES INC	TRISTE DRAW 3 FED	1	3	25S	33E	1826'FNL & 660'FEL	13,886'	PAGW
30025345180001	ENRON OIL & GAS CO	TRISTE DRAW 3 FED	1	3	25S	33E	1826'FNL & 660'FEL	13,886'	PAGW
30025345850000	EOG RESOURCES INC	TRISTE DRAW 3 FED	2	3	25S	33E	2310'FNL & 1980'FWL	13,915'	PAGW
30025345850001	EOG RESOURCES INC	TRISTE DRAW 3 FED	2	3	25S	33E	2310'FNL & 1980'FWL	13,915'	PAGW
30025350720000	EOG RESOURCES INC	TRISTE DRAW 3 FED	3	3	25S	33E	660'FSL & 660'FEL	13,920'	GAS
30025429150000	EOG RESOURCES INC	ROAD RUNNER 25-33-9 FED	1H	9	25S	33E	220'FSL & 685'FEL		PILOT
30025429150100	EOG RESOURCES INC	ROAD RUNNER 25-33-9 FED	1H	9	25S	33E	220'FSL & 685'FEL		LOC
30025429160000	EOG RESOURCES INC	ROAD RUNNER 25-33-9 FED	2H	9	25S	33E	220'FSL & 730'FEL		LOC
30025336390000	BTA OIL PRODUCER, LLC	9418 JV-P VACA DRAW	1	10	25S	33E	1980'FSL & 1980'FWL	12,581'	INJ
30025336390001	BTA OIL PRODUCER, LLC	9418 JV-P VACA DRAW	1	10	25S	33E	1980'FSL & 1980'FWL	14,162'	INJ
30025336390002	BTA OIL PRODUCERS, LLC	9418 JV-P VACA DRAW	1	10	25S	33E	1980'FSL & 1980'FWL	14,162'	INJ
30025416210000	BTA OIL PRODUCERS, LLC	VACA DRAW 9418 JV-P	2H	10	25S	33E	190'FNL & 330'FEL	14,018'	OIL
30025416220000	BTA OIL PRODUCERS, LLC	VACA DRAW 9418 JV-P	3H	10	25S	33E	190'FNL & 2310'FEL	15,626'	OIL
30025416230000	BTA OIL PRODUCERS, LLC	VACA DRAW 9418 JV-P	4H	10	25S	33E	190'FNL & 1650'FWL	12,500'	PILOT
30025416230100	BTA OIL PRODUCERS, LLC	VACA DRAW 9418 JV-P	4H	10	25S	33E	190'FNL & 1650'FWL	13,918'	OIL
30025416240000	BTA OIL PRODUCERS, LLC	VACA DRAW 9418 JV-P	5H	10	25S	33E	190'FNL & 330'FWL	13,910'	OIL
	BTA OIL PRODUCERS, LLC	VACA DRAW 9418 10	6H	10	25S	33E	190'FNL & 2281'FEL		REC-LOC
	BTA OIL PRODUCERS, LLC	VACA DRAW 9418 10	7H	10	25S	33E	190'FNL & 2251'FEL		REC-LOC
30025083820000	HANKAMER CURTIS CORP	MUSE-FED	1	11	25S	33E	660'FNL & 660'FWL	5,297'	DRY
30025346350000	ENRON OIL & GAS CO	TRISTE DRAW 11 FED	1	11	25S	33E	1980'FSL & 1980'FWL	13,900'	DRY
30025410980000	EOG RESOURCES INC	VACA 11 FED COM	1H	11	25S	33E	170'FSL & 1200'FWL	14,474'	OIL
30025428880000	EOG RESOURCES INC	VACA 11 FED	404H	11	25S	33E	240'FSL & 2530'FEL		LOC
30025428890000	EOG RESOURCES INC	VACA 11 FED COM	405H	11	25S	33E	170'FSL & 1140'FWL		LOC
30025428900000	EOG RESOURCES INC	VACA 11 FED COM	406H	11	25S	33E	170'FSL & 1170'FWL		LOC
30025429000000	EOG RESOURCES INC	VACA 11 FED	401H	11	25S	33E	170'FSL & 1200'FWL		LOC
30025399430000	EOG RESOURCES INC	VACA 14 FED	6H	14	25S	33E	50'FNL & 2130'FWL	14,150'	OIL
30025399440000	VACA 14 FEDERAL COM	VACA '14' FEDERAL COM	5H	14	25S	33E	50'FNL & 330'FWL	9,850'	PILOT
30025399440100	EOG RESOURCES INC	VACA 14 FED COM	5H	14	25S	33E	50'FNL & 330'FWL	14,092'	OIL
30025276230000	EOG RESOURCES INC	OCHOA FED	1	15	25S	33E	1980'FNL & 1980'FEL	16,335'	PAOGW
30025276230001	EOG RESOURCES INC	OCHOA FED	1	15	25S	33E	1980'FNL & 1980'FEL	16,335'	PAOGW
30025276230002	EOG RESOURCES INC	OCHOA FED	1	15	25S	33E	1980'FNL & 1980'FEL	16,335'	PAOGW
30025276230100	EOG RESOURCES INC	OCHOA FED	1	15	25S	33E	1980'FNL & 1980'FEL	15,185'	OIL
30025354450000	CIMAREX ENERGY	VACA DRAW 15 FED	1	15	25S	33E	660'FNL & 660'FWL	13,779'	GAS
30025428630000	EOG RESOURCES INC	STREETCAR 15 FED	6H	15	25S	33E	250'FSL & 2245'FWL		LOC
30025428640000	EOG RESOURCES INC	STREETCAR 15 FED	7H	15	25S	33E	250'FSL & 1480'FEL		LOC
30025428780000	EOG RESOURCES INC	STREETCAR 15 FED	5H	15	25S	33E	250'FSL & 2215'FWL		LOC
30025428790000	EOG RESOURCES INC	STREETCAR 15 FED	8H	15	25S	33E	250'FSL & 1450'FEL		LOC
30025349090000	CIMAREX ENERGY	VACA DRAW 16 ST	3	16	25S	33E	1650'FNL & 660'FEL	14,250'	GAS

Water Source and Transportation Map
Vaca Draw 9418 10 Fed #6H

Vaca Draw 9418 10 Fed #6H

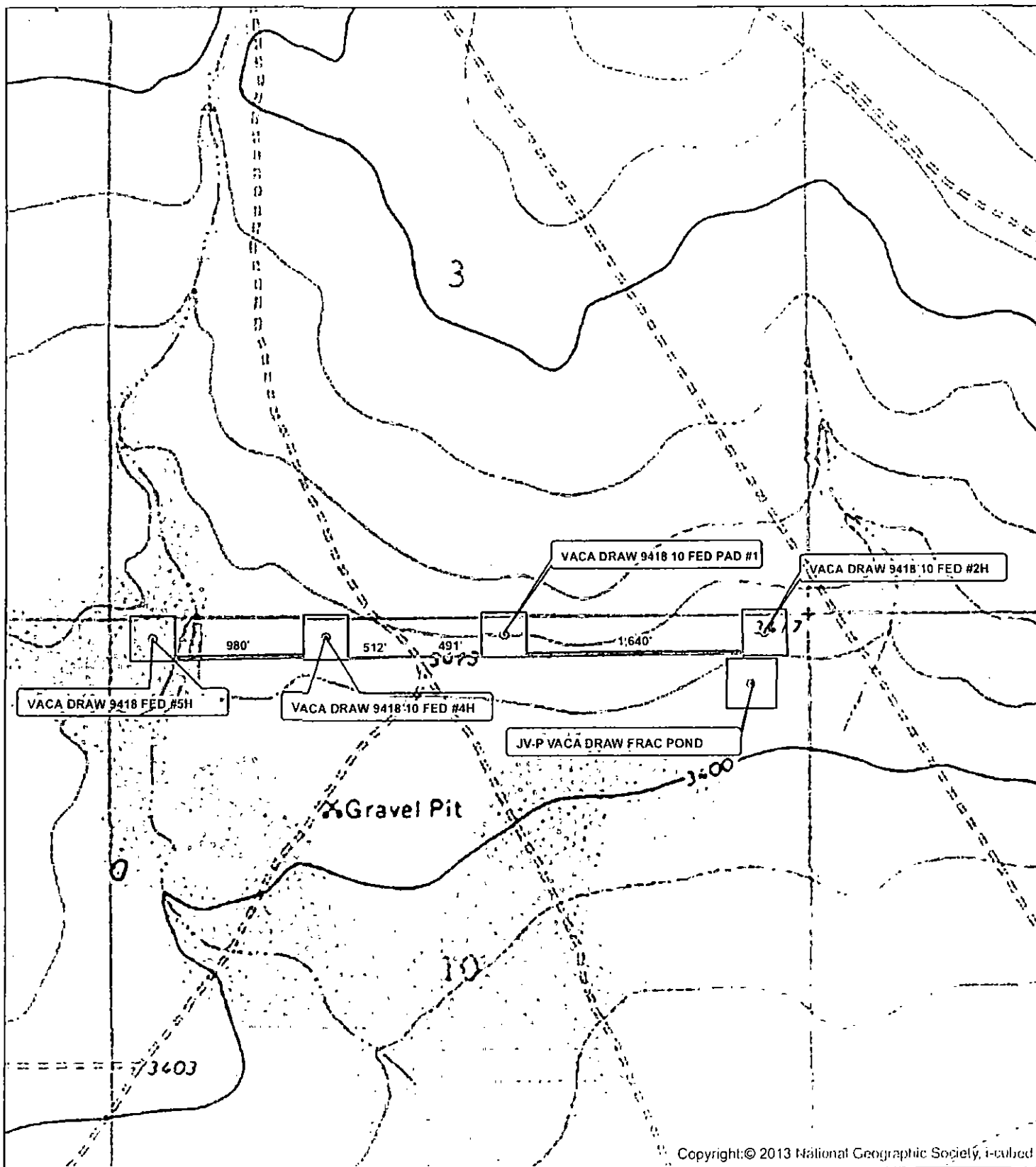
Charger Pit - Lat. 31.999127 Long. 103.716019

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Google earth

Tour Guide

Imagery Date: 11/20/2015 lat 32.088967° lon -103.465312° elev 3315 ft · eye alt 1727 mi C



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SECTION: 10 TOWNSHIP: 25 S. RANGE: 33 E. SURVEY: N.M.P.M

COUNTY: LEA STATE: NEW MEXICO

VACA DRAW 9418 10 FED WELLS FLOWLINE FLOWLINE LENGTH: 2620'

W.O. # 13-700

LEGEND:

- WELL
- WELL PAD
- FLOWLINE

LEASE: VACA DRAW 9418 10 FED

0 2,000 FEET

1 IN = 1,000 FT



BTA OIL PRODUCERS, LLC

HARCROW SURVEYING, LLC

1107 WATSON, ARTESIA N.M. 88210

PH: (575) 513-2570 FAX: (575) 746-2158

chad_harcrow77@yahoo.com

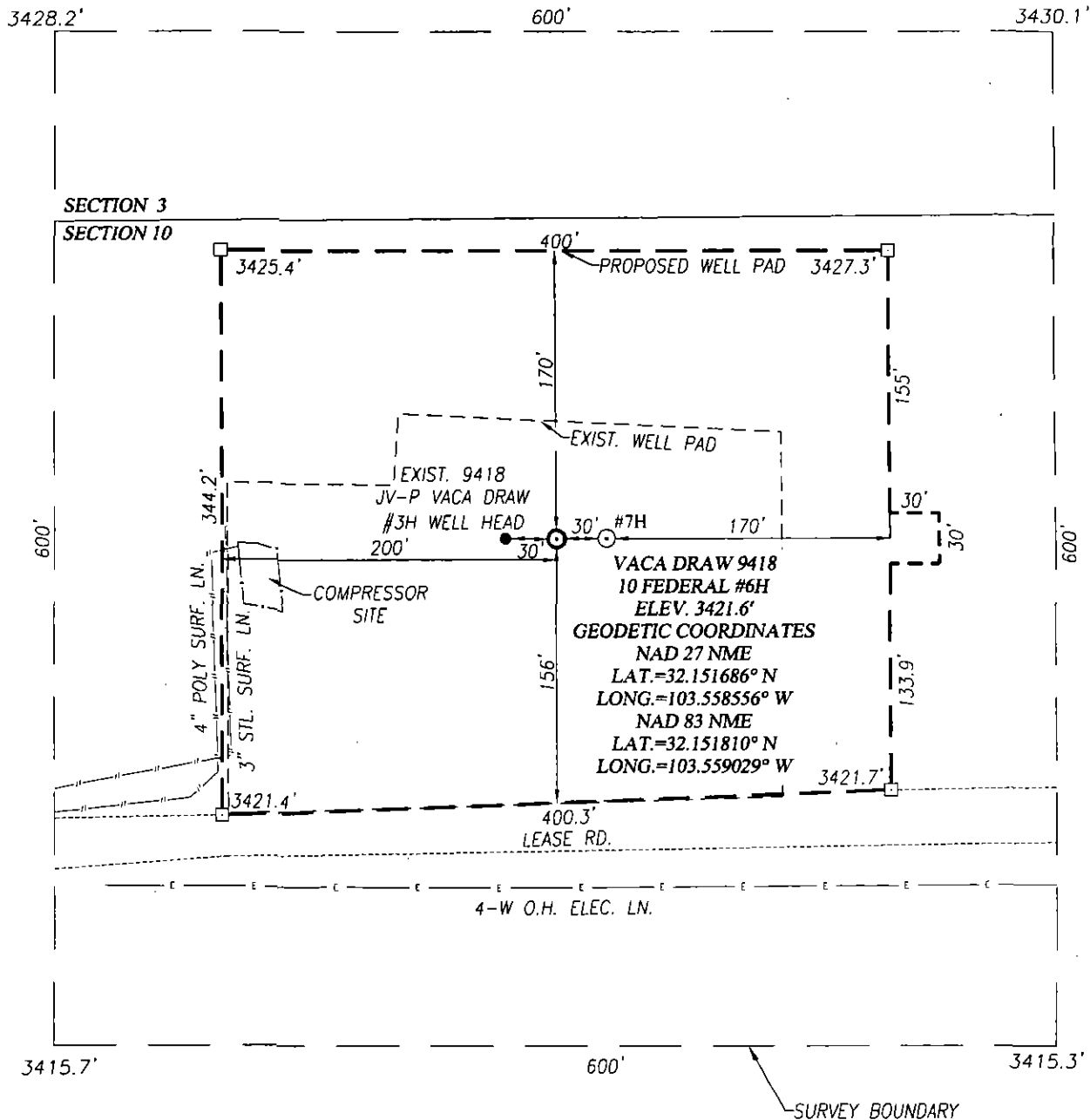


FLOWLINE MAP

TOPO

10/3/2013

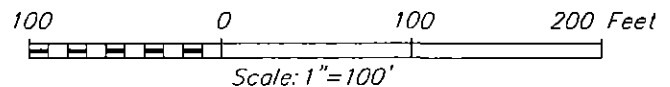
WELL SITE PLAN



NOTE:
SEE "TOPOGRAPHICAL AND ACCESS ROAD MAP"
FOR PROPOSED ROAD LOCATION.

DRIVING DIRECTIONS:

FROM JAL N.M. GO WEST ON ST. HWY. 128 APPROX. 23.6 MILES. TURN LEFT AND GO SOUTHERLY ON CO. RD. J-2 (DIAMOND RD.) APPROX. 2.4 MILES TO END OF PAVED ROAD. CONTINUE SOUTH THROUGH CATTLE GUARD ON CALICHE LEASE ROAD FOR APPROX. 0.2 MILES. TURN SLIGHT RIGHT AT VACA LN. AND CONTINUE SOUTHERLY APPROX. 1.8 MILES. TURN LEFT AND GO EAST APPROX. 0.1 MILE TO THE EXISTING VACA DRAW #3H WELL PAD. THIS LOCATION IS APPROX. 30 FEET EAST OF DRAW #3H WELL.



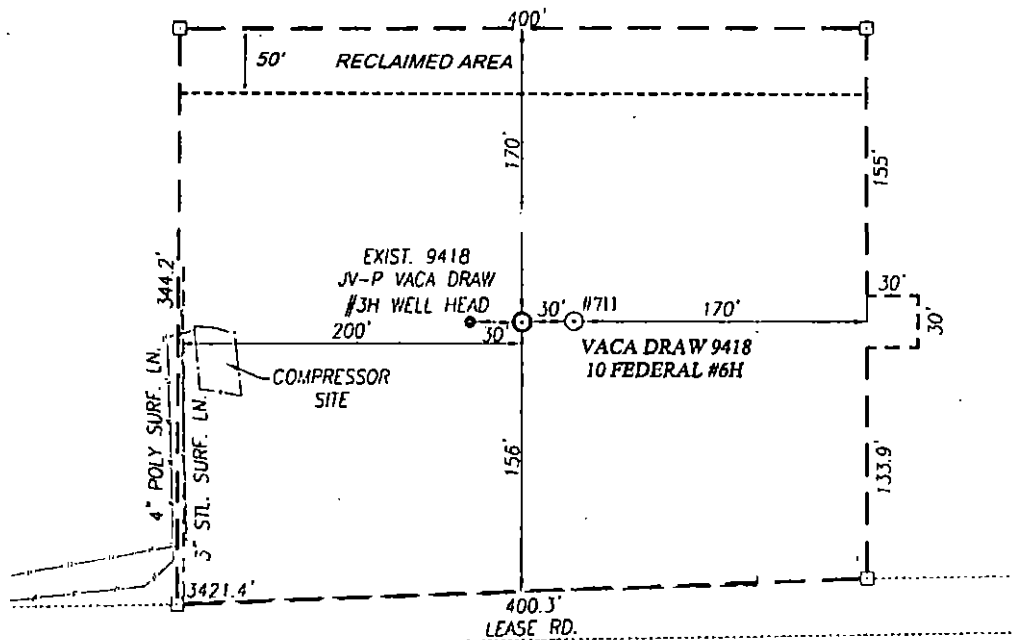
BTA OIL PRODUCERS, LLC

VACA DRAW 9418 10 FEDERAL #6H WELL LOCATED
190 FEET FROM THE NORTH LINE AND 2281 FEET FROM THE
EAST LINE OF SECTION 10, TOWNSHIP 25 SOUTH, RANGE 33
EAST, N.M.P.M., LEA COUNTY, NEW MEXICO



PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO HOBBS, N.M. 88240
(575) 393-3117 www.jwsc.biz
TBPLS# 10021000

Survey Date: 7/19/16	CAD Date: 7/22/16	Drawn By: ACK
W.O. No.: 16110522	Rev: .	Rel. W.O.:
		Sheet 1 of 1



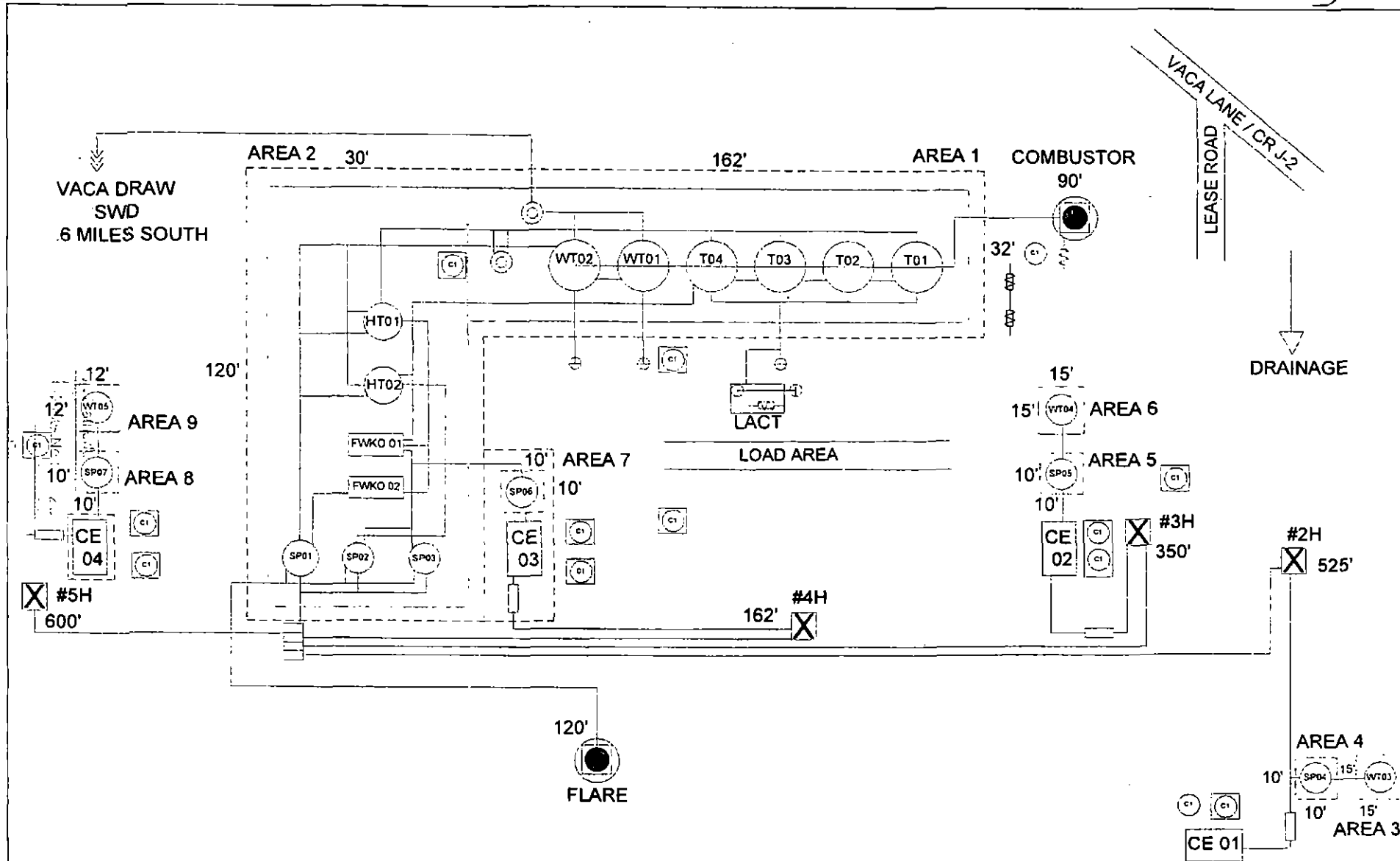
BTA OIL PRODUCERS, LLC

VACA DRAW 9418 10 FEDERAL #6H WELL LOCATED
190 FEET FROM THE NORTH LINE AND 2281 FEET FROM THE
EAST LINE OF SECTION 10, TOWNSHIP 25 SOUTH, RANGE 33
EAST, N.M.P.M., LEA COUNTY, NEW MEXICO

DR.
RDAI
100 SEC
101 N.M.P.

100 SEC
101 N.M.P.

100 SEC
101 N.M.P.



BTA OIL PRODUCERS, INC. - VACA DRAW



Legend

- - - Secondary Containment
- - - Proposed Containment
- - - Fence
- == Road

- ⊗ Producing Well
- ⊠ Non-Producing Well
- Injection Well
- ≡≡≡ Pipeline
- ⊞ Electric Panel / Box

- ⊕ Load Line (Drip Bucket)
- Load Line (No Bucket)
- Flow Meter
- ⊙ Circulation Pump
- ⊖ Injection Pump

- ⊙ Chemical Tank (Tub)
- ⊙ Chemical Tank (No Tub)



Inspection Date:
04-26-16

Inspector:
Kevin Robinson

Drawn By:
Kevin Robinson