



February 22, 2019

Kate Dodson
Environmental Coordinator
ConocoPhillips Alaska, Inc.
PO Box 100360
Anchorage, AK 99501

RE: LONS 84-134, ConocoPhillips Alaska, Inc. Kuparuk River Unit, DS-3H, Three Wells and Mouseholes Unit Plan of Operations Amendment Decision

Dear Ms. Gonzalez:

The Alaska Department of Natural Resources, Division of Oil and Gas (Division), in accordance with Alaska Statute 38.05 and Alaska Oil and Gas Leasing Regulations (11 AAC 83) grants authorization to conduct activities on state lands as proposed in the Kuparuk River Unit (KRU) Plan of Operations (Plan) amendment application dated January 28, 2019 for the above referenced project.

Scope:

ConocoPhillips Alaska, Inc., (CPAI) requests approval to drill three new wells and install three temporary mouse holes, three conductors, and three cellar boxes at Drill Site 3H (DS-3H) in KRU.

Plan activities include:

- Drilling three new wells.
- Installation of three temporary mouseholes approximately 45 inches away from the center of the conductor using 16-inch casings.
- Installation of three 42-inch diameter conductors at a depth of approximately 100 feet. If water is encountered, an approximately 20-inch diameter heavy-wall pipe will be driven in.
- Installation of three cellar boxes, measuring 6 feet in diameter and 5 feet in depth.
- Installation of wellhouses and other associated appurtenances upon well completions.

Location information:

KRU

DS-3H

Meridian: Umiat

Township: 12N

Range: 8E

Section: 12

Lat: 70.4121346, Long: -150.0143567

ADL(s): 25531

DS-3H is located approximately 11.3 miles northwest from Kuparuk Landing Airstrip.

Agency review:

As a courtesy, the amendment application was circulated to Alaska Department of Fish and Game and DNR: Divisions of Mining, Land and Water and Oil and Gas.

Conditions/Stipulations:

1. A certified As-Built survey of the activity shall be provided within one year of placement of the improvement. This As-Built must contain a hard copy, as well as a digital GIS file containing a Shapefile or ESRI Feature Class.

Please attach this amendment approval with the original decision. This unit operations amendment approval is issued in accordance with Alaska Statute 38.05, Alaska Administrative Codes 11 AAC 83.346 and 11 AAC 83.303. The Division reviewed this amendment under the unit regulation for the Plan, 11 AAC 83.346, and considers the factors set forth in 11 AAC 83.303(a) and (b). The amendment was also evaluated against the KRU agreement for conformance.

A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after issuance of the decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to dnr.appeals@alaska.gov. This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

This approval signifies only that the State of Alaska has no objection to the operations outlined in the Plan amendment application. It does not constitute certification of any property right or land status claimed by the applicant nor does it relieve the applicant of responsibility to obtain approvals or permits from other persons or governmental agencies that may also be required. All stipulations contained in the original lease and subsequent Plan approvals remain in full force and effect.

If activities have not commenced, this approval expires on February 22, 2022. Failure to comply with the terms and conditions outlined in the lease, the attached stipulations, and this authorization may result in revocation of this unit operations approval.

Any questions or concerns about this amendment may be directed to Natural Resource Specialist James Hyun at 907-269-8885 or emailed to james.hyun@alaska.gov.

Sincerely,



Nathaniel Emery
Natural Resource Specialist

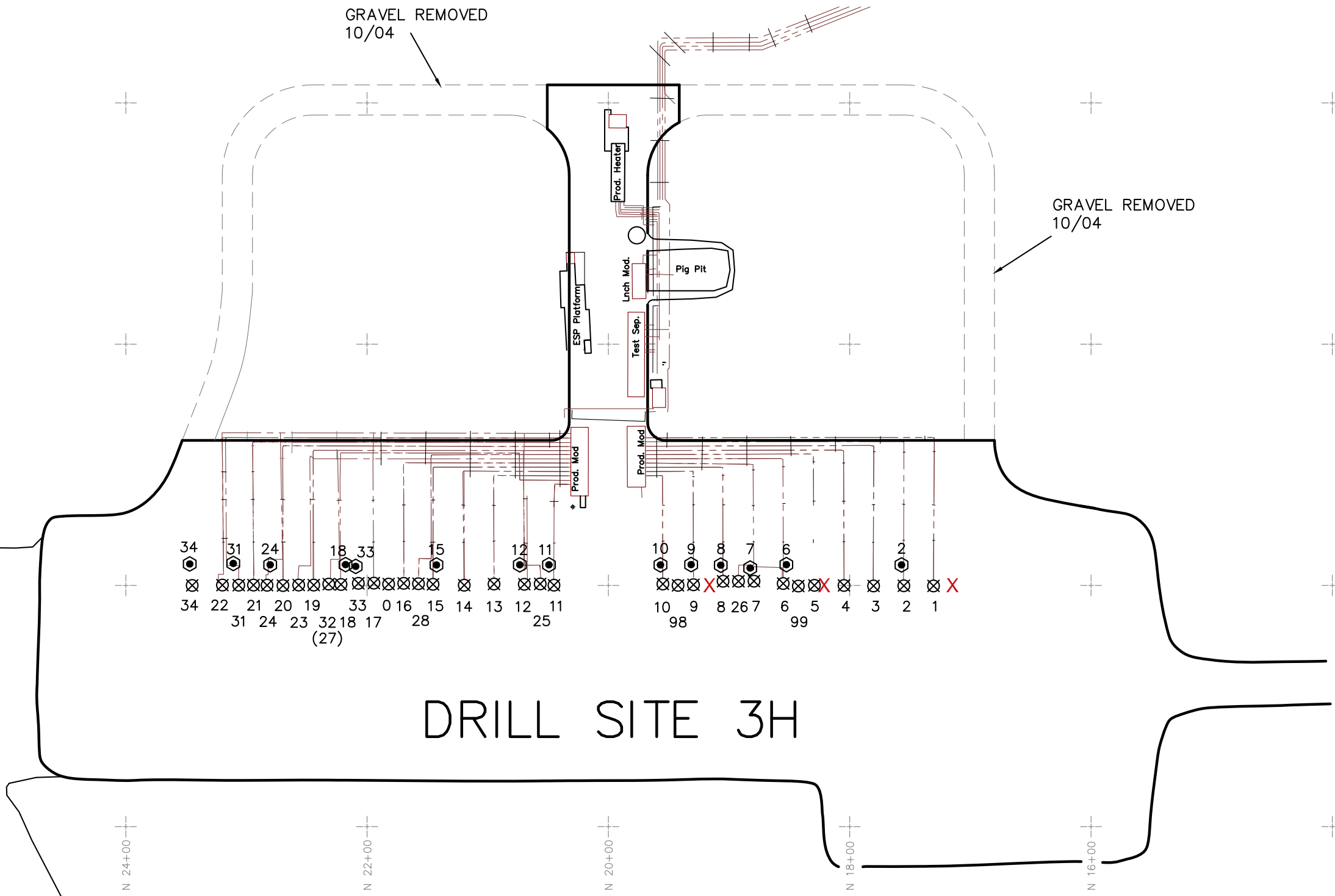
Attachments: Figure 1-2
2018 North Slope Mitigation Measures

ecc: DOG: Graham Smith, Nathaniel Emery, Paul Blanche, and Mark Henspeter, Ken Diemer
DMLW: Melissa Head, Kimberly Maher, and Becky Baird
ADF&G: Jack Winters



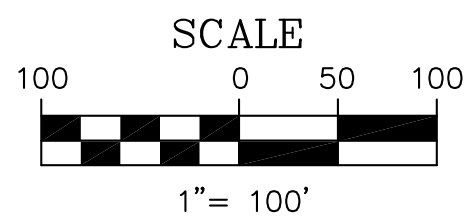
GRAVEL REMOVED
10/04

GRAVEL REMOVED
10/04



DRILL SITE 3H

O.T.P.
(Pioneer)



- LEGEND**
- ⊙ THERMOSIPHONS
 - ⊗ WELLS

Figure 1



FORM: BSIZE

		DRAWN: AJR		DESIGN: -		ECM NO: -					AREA: 3H		MODULE: XXXX		UNIT: D3	
3		11/12/12		Add Thermosiphon 11		MRT MEH							DS3H		PLOT PLAN	
2		3/16/12		Add Thermosiphon for Well 34		NRB RDN										
1		1/30/10		Updated Thermosiphons and Well Asbuilt locations		NRB JFC										
REV	DATE	REVISION		BY	CHK	JOB	PROJ	SCALE: 1" = 100'	DATE: 3/14/09	CADD FILENAME: DS3H PLT PLN 11/12/12	JOB NO: NSDK	SUB JOB NO: 0000	DRAWING NO: DS3H PLOT PLAN	PART: 1 OF 1	REV: 3	

-Rig 142 Rig Floor: 39 ft above ground-

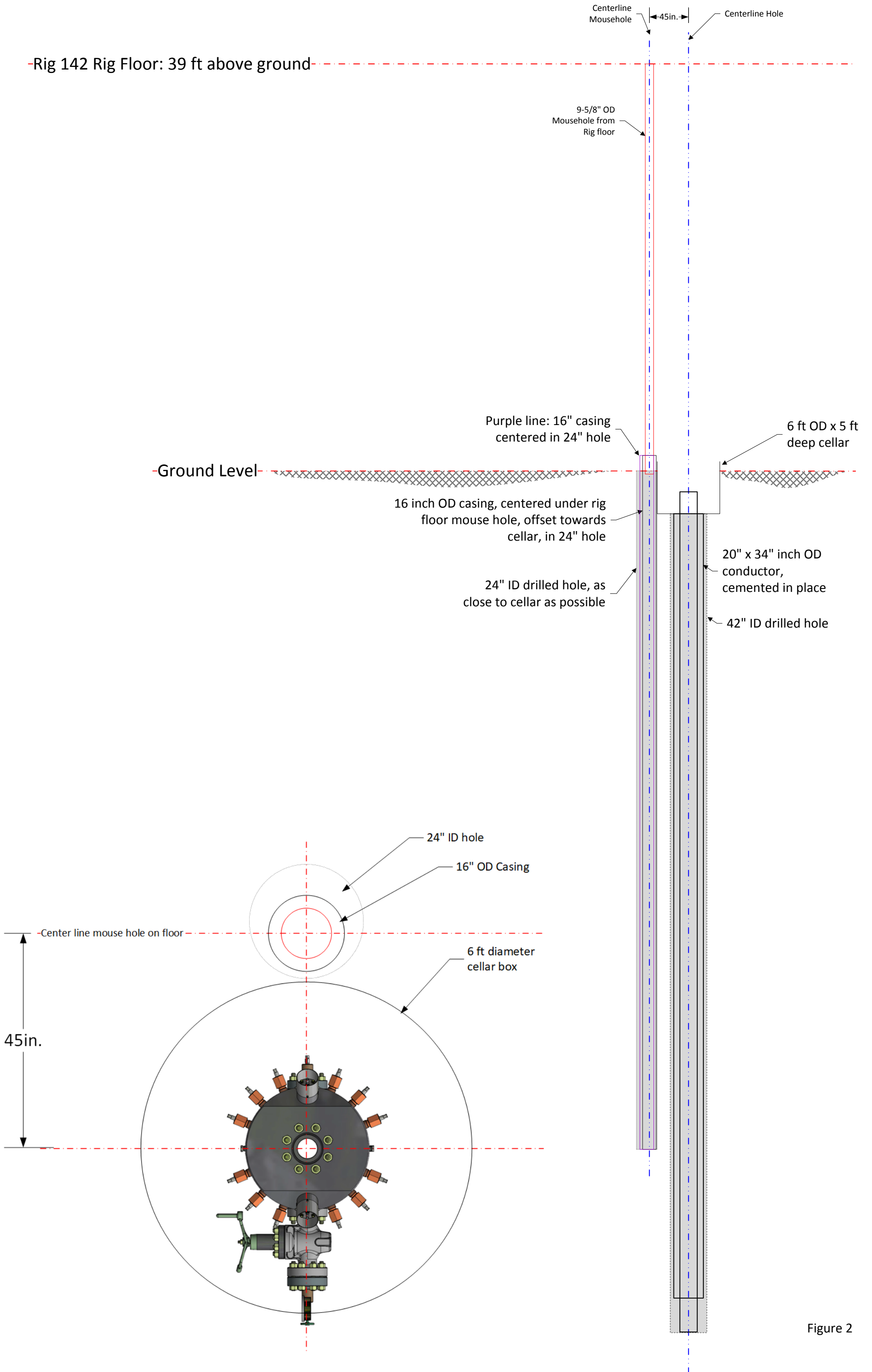


Figure 2