

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

09/09/2021

<b>Well Name:</b> THUNDERBIRD DEVELOPMENT UNIT	<b>Well Location:</b> T16S / R30E / SEC 33 / SWNE / 32.8789277 / -103.9747311	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 5H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMLC060325	<b>Unit or CA Name:</b> THUNDERBIRD YESO UNIT AGREEMEN	<b>Unit or CA Number:</b> NMNM135686X
<b>US Well Number:</b> 3001544436	<b>Well Status:</b> Producing Oil Well	<b>Operator:</b> APACHE CORPORATION

## Notice of Intent

**Sundry ID:** 2504327

**Type of Submission:** Notice of Intent

**Type of Action:** Other

**Date Sundry Submitted:** 06/21/2021

**Time Sundry Submitted:** 01:52

**Date proposed operation will begin:** 07/20/2021

**Procedure Description:** Estimated Starting Date: Upon Approval, Duration of Proposed Work: 100 days, Bond No: NMB000736 The following proposed changes to take place within: E/2 SE/4, SW/4 SE/4, S/2 SW/4: 33-16S-30E NMPM all being in Eddy County, New Mexico for the benefit of the above described subject well. On or around 6/20/2018 the prior Sundry was submitted and approved on 7/11/2018 (Elect submission #424705) for the following operations: "Apache request approval for the installation of a buried twelve (12) inch poly-SDR-9 gas sales line rated at 125psi, along the surveyed route attached." Apache request the following CHANGES with regard to the forgoing: Apache would like to commence on the approved installation with the exception that we would like to install a six (6) inch poly-SDR-7 gas sales line rated at 125psi, along the surveyed route attached.

## Surface Disturbance

**Is any additional surface disturbance proposed?:** No

## NOI Attachments

### Procedure Description

Exhibit\_Plat\_\_Thunderbird\_12\_inch\_Buried\_Gas\_Sales\_Line\_\_7\_12\_18\_\_20210621135154.pdf

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DEVELOPMENT UNIT

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SWNE / 32.8789277 / -103.9747311

**County or Parish/State:** EDDY /  
NM

**Well Number:** 5H

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

**Lease Number:** NMLC060325

**Unit or CA Name:** THUNDERBIRD  
YESO UNIT AGREEMEN

**Unit or CA Number:**  
NMNM135686X

**US Well Number:** 3001544436

**Well Status:** Producing Oil Well

**Operator:** APACHE  
CORPORATION

## Conditions of Approval

### Additional Reviews

Thunderbird5H\_COAs\_20210819091527.pdf

## Operator Certification

*I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.*

**Operator Electronic Signature:** SORINA FLORES

**Signed on:** JUN 21, 2021 01:48 PM

**Name:** APACHE CORPORATION

**Title:** Supv of Drilling Services

**Street Address:** 303 Veterans Airpark Ln #1000

**City:** Midland

**State:** TX

**Phone:** (432) 818-1167

**Email address:** sorina.flores@apachecorp.com

## Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Email address:**

## BLM Point of Contact

**BLM POC Name:** CHRISTOPHER WALLS

**BLM POC Title:** Petroleum Engineer

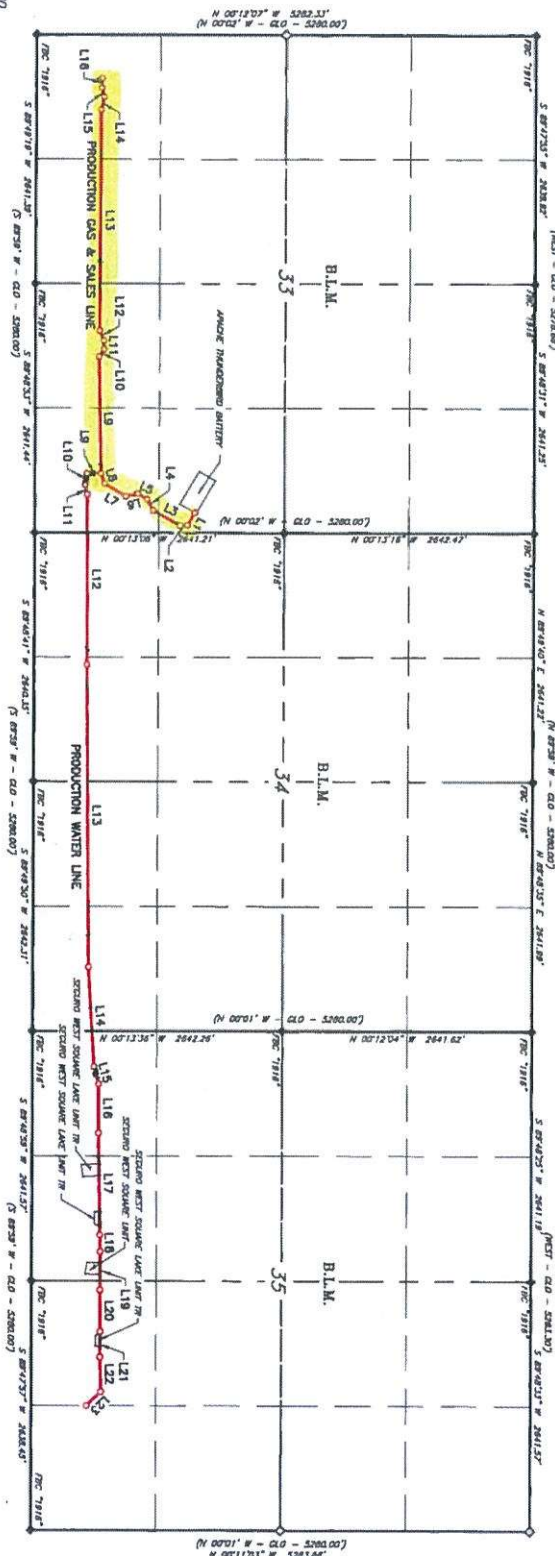
**BLM POC Phone:** 5752342234

**BLM POC Email Address:** cwalls@blm.gov

**Disposition:** Approved

**Disposition Date:** 09/09/2021

**RRC**  
SURVEYING, LLC  
2011 S. COUNTY ROAD 1280  
MCKINNEY, TX 75069  
(409) 581-0700



**LEGEND**  
C.C. COR.  
C.C. COR.  
ROUND MONUMENT  
AS NOTED  
PROPOSED PIPELINE

I, Jeffrey L. Fansler, a N. M. Professional Surveyor, hereby certify that I prepared this plot from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Jeffrey L. Fansler  
NM PS 10034



PRODUCTION GAS & SALES LINE		
LINE BEARING	DISTANCE	
L1 S 59°10'58" E	151.25'	
L2 S 04°45'23" E	76.12'	
L3 S 29°08'11" W	332.28'	
L4 S 60°58'23" W	134.67'	
L5 S 29°08'43" W	115.64'	
L6 S 12°26'17" E	131.14'	
L7 S 30°06'08" W	261.17'	
L8 S 69°46'27" W	113.19'	
L9 S 88°39'12" W	1240.13'	
L10 S 86°48'08" W	96.51'	
L11 S 88°03'58" W	90.34'	
L12 S 66°15'43" W	113.41'	
L13 S 89°58'37" W	2346.22'	
L14 N 77°02'46" W	139.69'	
L15 S 75°08'31" W	99.91'	
L16 N 87°38'27" W	101.03'	

PRODUCTION WATER LINE		
LINE BEARING	DISTANCE	
L1 S 59°10'58" E	151.25'	
L2 S 04°45'23" E	76.12'	
L3 S 29°08'11" W	332.28'	
L4 S 60°58'23" W	134.67'	
L5 S 29°08'43" W	115.64'	
L6 S 12°26'17" E	131.14'	
L7 S 30°06'08" W	261.17'	
L8 S 69°46'27" W	113.19'	
L9 S 88°39'12" W	1240.13'	
L10 S 86°48'08" W	96.51'	
L11 S 88°03'58" W	90.34'	
L12 S 66°15'43" W	113.41'	
L13 S 89°58'37" W	2346.22'	
L14 N 77°02'46" W	139.69'	
L15 S 75°08'31" W	99.91'	
L16 N 87°38'27" W	101.03'	

PRODUCTION WATER LINE		
LINE BEARING	DISTANCE	
L20 N 89°20'33" E	439.90'	
L21 S 89°44'17" E	269.18'	
L22 N 88°00'58" E	367.31'	
L23 S 44°01'30" E	213.76'	

SCALE: 1" = 1500'  
0 750' 1500'  
BEARINGS ARE GRID AND AS  
NAD 83  
DISTANCES ARE HORIZ. GROUND.  
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APACHE CORPORATION	
PRODUCTION WATER LINE	
PRODUCTION GAS & SALES LINE	
THUNDERBIRD DEVELOPMENT UNIT	
SECTIONS 34, 35, 36, 37, 38, 39, 40	
N. M. P. M. EDDY COUNTY, NEW MEXICO	
DATE: 06-11-2018	SHEET: 1 OF 9
SCALE: 1000'	REVISION: (X) XXX
DRAWN BY: JBT	APPROVED BY: JLF
JOE NO.: L51805587	DWG. NO.: 1805587.1



**APACHE CORPORATION  
PRODUCTION GAS & SALES LINE  
THUNDERBIRD DEVELOPMENT UNIT  
SECTION 33, T16S, R30E  
N. M. P. M., EDDY COUNTY, NEW MEXICO**

DESCRIPTION

A strip of land 30 feet wide, being 5,542.70 feet or 335.921 rods in length, lying in Section 33, Township 16 South, Range 30 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land:

BEGINNING at Engr. Sta. 0+00, a point in the Southeast quarter of Section 33, which bears, S 12°27'34" W, 963.52 feet from a brass cap, stamped "1916", found for the East quarter corner of Section 33;

Thence S 59°10'58" E, 151.25 feet, to Engr. Sta. 1+51.25, a P.I. of 54°25'35" right;

Thence S 04°45'23" E, 76.12 feet, to Engr. Sta. 2+27.37, a P.I. of 33°50'35" right;

Thence S 29°05'11" W, 332.28 feet, to Engr. Sta. 5+59.65, a P.I. of 31°54'12" right;

Thence S 60°59'23" W, 134.67 feet, to Engr. Sta. 6+94.32, a P.I. of 31°52'40" left;

Thence S 29°06'43" W, 115.64 feet, to Engr. Sta. 8+09.96, a P.I. of 41°33'00" left;

Thence S 12°26'17" E, 131.14 feet, to Engr. Sta. 9+41.10, a P.I. of 42°32'25" right;

Thence S 30°06'08" W, 261.17 feet, to Engr. Sta. 12+02.27, a P.I. of 39°40'19" right;

Thence S 69°46'27" W, 113.19 feet, to Engr. Sta. 13+15.46, a P.I. of 18°52'45" right;

Thence S 88°39'12" W, 1240.13 feet, to Engr. Sta. 25+55.59, a P.I. of 34°34'40" right;

Thence N 56°46'08" W, 96.51 feet, to Engr. Sta. 26+52.10, a P.I. of 35°09'54" left;

Thence S 88°03'58" W, 90.34 feet, to Engr. Sta. 27+42.44, a P.I. of 21°48'15" left;

Thence S 66°15'43" W, 113.41 feet, to Engr. Sta. 28+55.85, a P.I. of 23°43'54" right;

Thence S 89°59'37" W, 2,346.22 feet, to Engr. Sta. 52+02.07, a P.I. of 12°57'37" right;

Thence N 77°02'46" W, 139.69 feet, to Engr. Sta. 53+41.67, a P.I. of 27°48'43" left;

Thence S 75°08'31" W, 99.91 feet, to Engr. Sta. 54+42.70, a P.I. of 17°12'02" right;

Thence, N 87°39'27" W, 101.03 feet, to Engr. Sta. 55+42.70, a point in the Southwest quarter of Section 33, which bears, N 33°28'59" E, 837.51 feet from a brass cap, stamped "1916", found for the Southwest corner of Section 33.

Said strip of land contains 3.817 acres, more or less, and is allocated by forties as follows:

SE 1/4 SE 1/4	92.448 Rods	1.051 Acres
SW 1/4 SE 1/4	81.595 Rods	0.927 Acres
SE 1/4 SW 1/4	80.034 Rods	0.909 Acres
SW 1/4 SW 1/4	52.313 Rods	0.594 Acres
NE 1/4 SE 1/4	29.527 Rods	0.336 Acres

SCALE: 1" = 1000'  
0 500' 1000'

BEARINGS ARE GRID NAD 83  
NM EAST  
DISTANCES ARE HORIZ. GROUND.

LEGEND

( ) RECORD DATA - GLO

◆ FOUND MONUMENT AS NOTED

PROPOSED ACCESS ROAD  
Firm No.: TX 10193938 NM 4655451

I, Jeffrey L. Fansler, a N. M. Professional Surveyor, hereby certify that I prepared this plat from an actual survey made on the ground under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

*Jeffrey L. Fansler*  
Jeffrey L. Fansler NM PS 10034



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NO.	REVISION	DATE
JOB NO.:	LS1805697	
DWG. NO.:	1805697_2	

**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
DATE: 05-25-2018
SURVEYED BY: BC/AJ
DRAWN BY: JBT
APPROVED BY: JLF
SHEET: 3 OF 9

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS  
  
Action 48164

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 48164
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
dmccclure	ACCEPTED FOR RECORD ONLY	3/15/2024