Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

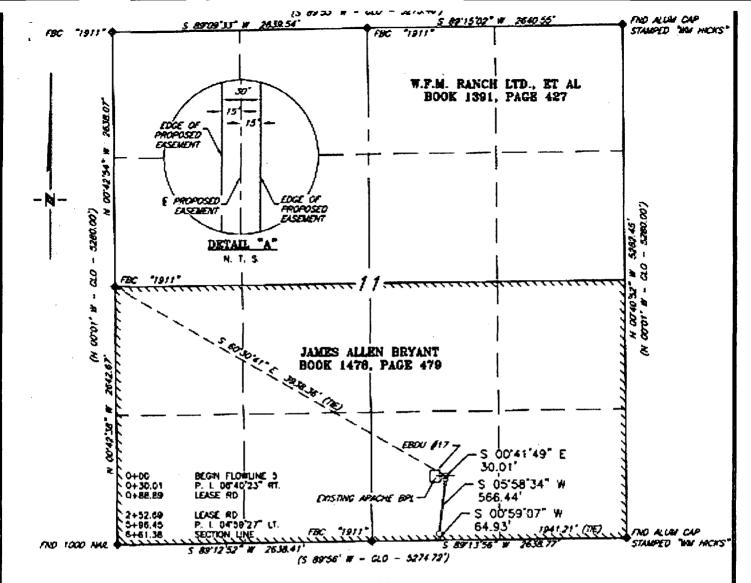
FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM125057

SUNDRY NOTICES AND RE Do not use this form for proposals abandoned well. Use form 3160-3	PORTS ON WE	Lisicid Walabi	Offic San	5. Lease Serial No. NMNM125057 6. If Indian, Allottee or	r Tribe Name		
SUBMIT IN TRIPLICATE - Other	7. If Unit or CA/Agree NMNM112723X	ement, Name and/or No.					
Type of Well ☐ Oil Well ☐ Gas Well ☐ Other: INJECTION		JUN 27	2018	8. Well Name and No. EAST BLINEBRY	DRINKARD UNIT 17		
2. Name of Operator Contact APACHE CORPORATION E-Mail: dean.j.	9. API Well No. 30-025-06478-0	0-C1					
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705 3b. Phone No. (include area co				Field and Pool or Exploratory Area MultipleSee Attached			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description Sec 11 T21S R37E SWSE 660FSL 1980FEL	11. County or Parish, State LEA COUNTY, NM						
12. CHECK THE APPROPRIATE BOX(ES) TO INDICAT	E NATURE (OF NOTICE	E, REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION TYPE OF ACTION							
Notice of Intent ☐ Acidize	□ Deepe	en .	□ Produ	ction (Start/Resume)	■ Water Shut-Off		
☐ Alter Casing	☐ Hydra	aulic Fracturing	☐ Reclai	nation	☐ Well Integrity		
☐ Subsequent Report ☐ Casing Repair	□ New 0	Construction	□ Recon	nplete	Other		
☐ Final Abandonment Notice ☐ Change Plans	Plug a	and Abandon	☐ Tempe	orarily Abandon	Surface Disturbance		
Convert to Inject	ion 🔲 Plug I	3ack	□ Water	Disposal			
following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. This Sundry is for the approval of approximately 655? feet of buried 2? high pressure fiberglass line across Federal Lease NMNM-125057, from EAST BLINEBRY DRINKARD UNIT (EBDU)#17 (API #340-025-06478)(SW/4 SE/4 Section 11-21S-37E; 1,980 FNL, 1,650 FEL)to the EAST BLINEBRY DRINKARD UNIT (EBDU) #50 (API #30-025-06583) (NW/4 SE/4 Section 14-T21S-R37E; 660 FSL, 1,980 FEL) of which approximately 655' feet is on FEE Surface and FEE Minerals with a total footage of 1,310 feet, in order for the EAST BLINEBRY DRINKARD UNIT (EBDU) #50 (API #30-025-06583) (NW/4 SE/4 Section 14-T21S-R37E; 660 FSL, 1,980 FEL) to be converted to an injection well (CTI) within and for the benefit of the EBDU UNIT (NMNM 112723X).							
Approved JAC 6/21/2018 DOI-BUM-	NM-9020-20	018-0586	EA ST	pulations atta	lhed		
14. I hereby certify that the foregoing is true and correct. Electronic Submission #387442 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 11/01/2017 (18PP0165SE)							
Name (Printed/Typed) CARL YORK	• • •	Title LANDI		/ (10FF01055E)			
							
Signature (Electronic Submission) D			Date 09/05/2017				
THIS SPACE	FOR FEDERAL	OR STATE	OFFICE	JSE			
Approved By Conditions of approval, if any appearance 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		Title Date Date Date Date					
which would entitle the applicant to conduct operations thereon. Office Office Office 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.							

(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **





DESCRIPTION

A strip of land 30 feet wide, being 661.38 or 40.084 rads in length, lying in Section 11, Township 21 South, Range 37 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across the lands of James Allen Bryant, according to a deed filed for record in Book 1478, Page 479, of the deed records of Lea County, New Mexico:

BEGINNING at Engr. Sta. 0+00, a paint in the Southeast quarter of Section 11, which bears, S 60'30'41" E. 3,938.36 feet from a brass cap, stamped "1911", found for the West quarter corner of Section 11;

Thence S 00'41'49" E, 30.01 feet, to Engr. Sta. 0+30.01, a P. I. of 06'40'23" right;

Thence \$ 05'58'34" E, 566.44 feet, to Engr. Sta. 5+96.45, a P. I. of 04'59'27" left;

SW1/4 SE1/4

Thence S 00'59'07" W, 64.93 feet, to Engr. Sta. 6+61.38, a paint on the South line of Section 11, which bears, S 891356" E, 1,941.21 feet from an aluminum cap, stamped "W.M. Hicks", found for the Southeast conner of Section 11.

Said strip of land contains 0.455 ocres, more or less, and is allocated by forties as follows:

1" = 3000 SCALE: 1000 500

BEARINGS ARE GRO NAD 83 DISTANCES ARE HORIZ. GROWNO LECON

RECORD DATA - GLO

FOUND MONUMENT AS NOTED

PROPOSED FLOWING

i, R. M. Howett, 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

40.084 Rods 0.455 Acres

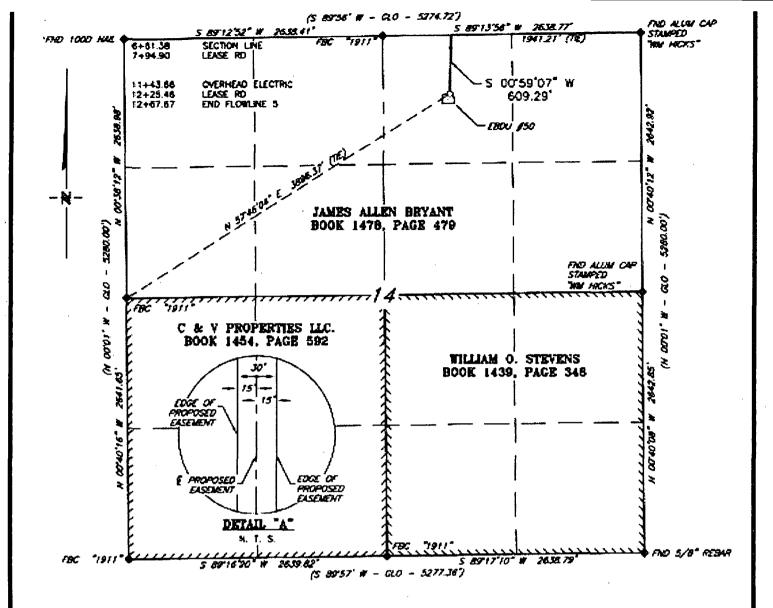
the State of N. M. and are true and correct to the best of my knowledge and belief.

HOUSH poeit W.

Robert M. Howett NM PS 19680



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DESCRIPTION

A strip of land 30 feet wide, being 609.29 or 36.745 rads in length, lying in Section 14, Township 21 South, Range 37 East, N. M. P. M., Lea County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across the lands of James Allen Bryant, according to a deed filed for record in Book 1478, Page 479, of the deed records of Lea County, New Mexico:

BEGINNING at Engr. Sta. 6+61.38, a point on the North line of Section 14, which bears, S 89°13'56" W, 1,941.21 feet from an aluminum cap, stamped "W.M. Hicks", found for the Northeast corner of Section 14;

Thence S 00'59'07" W, 609.29 feet, to Engr. Sto. 12+67.67, the End of Survey, a point in the Northeast quarter of Section 14, which bears, N 5746'03" E, 3,896.37 feet from a brass cap, stamped "1911", found for the West quarter corner of Section 14.

Said strip of fond contains 0.418 ocres, more or less, and is allocated by forties as fallows:

NW1/4 NE1/4 36.745 Rods 0.418 Acres

1" = 1000" 5001 1700

BEARNIGS ARE GRID AND BUT DISTANCES ARE MORIZ. GROUNG 150000

RECORD DATA - CLO

FOUND MONUMENT AS MOTED

PROPOSED FLOREINE

t, R. M. Howett, a N. M. Prafessional 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 t the State of N. M. and are true and correct to the best of my knowledge and beijef.

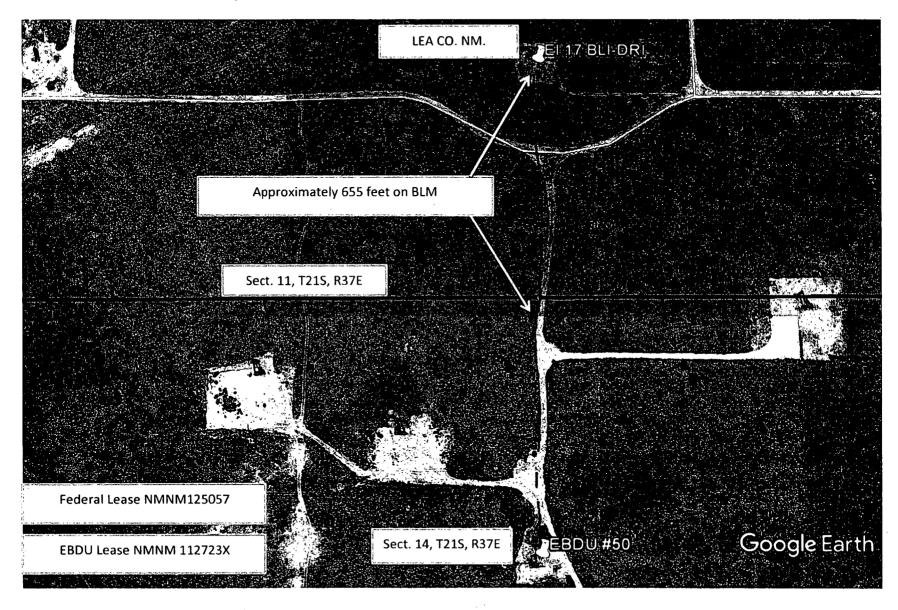
thouse !! picut M.

Robert M. Howett NM PS 19680



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Apache/East Blinebry Drinkard Unit



BLM LEASE NUMBER: NMNM125057

COMPANY NAME: Apache Corporation

ASSOCIATED WELL NAMES: East Blinebry Drinkard Unit 12, 17, 21, 24, 25, 43, 51

BURIED PIPELINE STIPULATIONS

A copy of the application (Grant, APD, or Sundry Notice) and attachments, including conditions of approval, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

- 1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
- 2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
- 3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act, 42 U.S.C.6901, et seq.) on the Right-of-Way (unless the release or threatened release is wholly unrelated to the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
- 4. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil or other pollutant should be discharged from the pipeline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil or other pollutant, wherever found, shall be the responsibility of holder, regardless of fault. Upon failure of holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages resulting therefrom, on the Federal lands, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve holder of any responsibility as provided herein.

5. All	construction and maintenance activity v	vill be conf	ined to t	he authorized right-of-way.
	pipeline will be buried with a minimun ad ground level.	n cover of	<u>36</u>	inches between the top of the
7. The	maximum allowable disturbance for co	onstruction	in this ri	ght-of-way will be 30 feet:
•	Blading of vegetation within the right-blading operations will not exceed 20 is defined as the complete removal of l	feet. The	trench is	included in this area. (Blading
•	Clearing of brush species within the riclearing operations will not exceed 30 this area. (Clearing is defined as the (grasses, weeds, etc.) intact. Clearing inches above the ground surface.)	feet. The removal of	trench a	and bladed area are included in while leaving ground vegetation
•	The remaining area of the right-of-way the vegetation. (Compressing can be etc.)			
topsoil from ot	holder shall stockpile an adequate amount to be stripped is approximately6ther spoil piles from trench construction area for the preparation of seeding.	_ inches in	depth. 7	The topsoil will be segregated
lands. Function owner of line, the	holder shall minimize disturbance to ex The holder is required to promptly repa onal use of these improvements will be a of any improvements prior to disturbing e fence shall be braced on both sides of ment gates will be allowed unless approv	ir improver maintained them. Wh the passage	nents to at all tir en nece way pri	at least their former state. nes. The holder will contact the ssary to pass through a fence or to cutting of the fence. No
random otherwi match t	egetation, soil, and rocks left as a result of a scattered on this right-of-way and wise approved by the Authorized Officer. The backfill over the ditch line to allow for settling be	ill not be le The entire led soil sha	ft in rov e right-o ll be cor	s, piles, or berms, unless f-way shall be recontoured to
holder	those areas where erosion control struct will install such structures as are suitabl tich are in accordance with sound resoun	e for the sp	ecific so	oil conditions being encountered
	e holder will reseed all disturbed areas. g requirements, using the following seed	_	ill be do	one according to the attached
	() seed mixture 1() seed mixture 2(X) seed mixture 2/LPC	() seed		-

- 13. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates "Standard Environmental Colors" **Shale Green**, Munsell Soil Color No. 5Y 4/2.
- 14. The pipeline will be identified by signs at the point of origin and completion of the right-of-way and at all road crossings. At a minimum, signs will state the holder's name, BLM serial number, and the product being transported. All signs and information thereon will be posted in a permanent, conspicuous manner, and will be maintained in a legible condition for the life of the pipeline.
- 15. The holder shall not use the pipeline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder before maintenance begins. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway. As determined necessary during the life of the pipeline, the Authorized Officer may ask the holder to construct temporary deterrence structures.
- 16. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.
- 17. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes associated roads, pipeline corridor and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.
- 18. <u>Escape Ramps</u> The operator will construct and maintain pipeline/utility trenches [that are not otherwise fenced, screened, or netted] to prevent livestock, wildlife, and humans from becoming entrapped. At a minimum, the operator will construct and maintain escape ramps, ladders, or other methods of avian and terrestrial wildlife escape in the trenches according to the following criteria:
 - a. Any trench left open for eight (8) hours or less is not required to have escape ramps; however, before the trench is backfilled, the contractor/operator shall inspect the trench for wildlife, remove all trapped wildlife, and release them at least 100 yards from the trench.
 - b. For trenches left open for eight (8) hours or more, earthen escape ramps (built at no more than a 30 degree slope and spaced no more than 500 feet apart) shall be placed in the trench.

19. Special Stipulations:

Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:
Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the

maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.

Dunes Sagebrush Lizard Trench Stipulation

- Pre-construction contact with a BLM wildlife biologist is required within 5 days before any
 ground disturbing activities associated with the project occurs.
- Successful completion of the BLM Trench Stipulation Workshop is required for a nonagency person to be approved as a monitor.
- Any trench left open for (8) hours or less is not required to have escape ramps; however, before the trench is backfilled, an agency approved monitor shall walk the entire length of the open trench and remove all trapped vertebrates. The bottom surface of the trench will be disturbed a minimum of 2 inches in order to arouse any buried vertebrates. All vertebrates will be released a minimum of 100 yards from the trench.
- For trenches left open for eight (8) hours or more the following requirements apply:
 - Earthen escape ramps and/or structures (built at no more than a 30 degree slope and spaced no more than 500 feet apart) shall be placed in the trench. Metal structures will <u>not</u> be authorized. Options will be discussed in detail at the required Trench Stipulation Workshop.
 - One approved monitor shall be required to survey up to three miles of trench between the hours of 11 AM-2 PM. A daily report (consolidate if there is more than one monitor) on the vertebrates found and removed from the trench shall be provided to the BLM (email/fax is acceptable) the following morning.
 - Prior to backfilling of the trench all structures used as escape ramps will be removed and the bottom surface of the trench will be disturbed a minimum of 2 inches in order to arouse any buried vertebrates. All vertebrates will be released a minimum of 100 yards from the trench.
- This stipulation shall apply to the entire length of the project in the DSL habitat polygon regardless of land ownership or CCA/CCAA enrollment status.
 A project closeout will be required within three business days of the completion of the project

Livestock Watering Requirement

Any damage to structures that provide water to livestock throughout the life of the well, caused by operations from the well site, must be immediately corrected by the operator. The operator must notify the BLM office (575-234-5972) and the private surface landowner or the grazing allotment holder if any damage occurs to structures that provide water to livestock.

Seed Mixture for LPC Sites

Holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed shall be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed shall be either certified or registered seed. The seed container shall be tagged in accordance with State law(s) and available for inspection by the Authorized Officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). Holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. Seeding shall be repeated until a satisfactory stand is established as determined by the Authorized Officer. Evaluation of growth may not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

<u>Species</u>	lb/acre
Plains Bristlegrass	5lbs/A
Sand Bluestem	5lbs/A
Little Bluestem	3lbs/A
Big Bluestem	6lbs/A
Plains Coreopsis	2lbs/A
Sand Dropseed	1lbs/A

^{*}Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed