Form 3160-5 (August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
SUNDRY NOTICES AND REPORTS ON WELLS

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

Lease Serial No. NMLC029435A

, Do not use th	is form for proposals to drill or to	7. If Unit or CA/Agreement, Name and/or No. 8. Well Name and No. RAVEN FEDERAL 16H 9. API Well No. 30-015-40913-00-X1 No. (include area code) 10. Field and Pool, or Exploratory CEDAR LAKE 11. County or Parish, and State EDDY COUNTY, NM ENATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TY			
abandoned we	il. Use form 3160-3 (APD) for suc	n proposals.		v. If main, monee w	THOS Name
SUBMIT IN TRI	PLICATE - Other instructions on	reverse side.		7. If Unit or CA/Agree	ment, Name and/or No.
. Type of Well					401
☐ Oil Well ☐ Gas Well ☐ Oil				<u>-</u>	. 10H
2. Name of Operator APACHE CORPORATION	Contact: REESA F E-Mail: Reesa.Fisher@apach				0-X1 .
da, Address 303 VETERANS AIRPARK LA MIDLAND, TX 79705		: No. (include area code) !-818-1062			Exploratory
Location of Well (Footage, Sec., 7	., R., M., or Survey Description)			11. County or Parish, a	nd State
Sec 7 T17S R31E NENE 727	FNL 1000FEL			EDDY COUNTY,	, NM
12. CHECK APPE	ROPRIATE BOX(ES) TO INDICA	TE NATURE OF NO	OTICE, RE	PORT, OR OTHER	DATA
TYPE OF SUBMISSION	` .	, TYPE OF	ACTION	• • • •	
D Matica of Intent	☐ Acidize ☐ [Deepen	☐ Production	on (Start/Resume)	☐ Water Shut-Off
□ Notice of Intent	☐ Alter Casing ☐ F	Fracture Treat	☐ Reclamat	tion	☐ Well Integrity
Subsequent Report Subsequent Re	☐ Casing Repair ☐ 1	New Construction	☐ Recompl	lete	Other
☐ Final Abandonment Notice	☐ Change Plans ☐ F	Plug and Abandon	☐ Tempora	rily Abandon	Production Start-up
_ ringriteditation rection	,	lug Back	■ Water Di	isposał	
B. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	ration (clearly state all pertinent details, inc ally or recomplete horizontally, give subsurfice it will be performed or provide the Bond Not operations. If the operation results in a mul andonment Notices shall be filed only after inal inspection.)	luding estimated starting of ace locations and measure on file with BLM/BIA. Itiple completion or recomall requirements, including	d and true vert Required subs pletion in a ne g reclamation,	tical depths of all pertines sequent reports shall be fi ew interval, a Form 3160-	nt markers and zones. iled within 30 days -4 shall be filed once
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	eration (clearly state all pertinent details, ince thy or recomplete horizontally, give subsurfice the will be performed or provide the Bond No operations. If the operation results in a mul andonment Notices shall be filed only after and inspection.) 2015, per the attached Apache First	luding estimated starting of ace locations and measure of the confliction of the completion of recompletion of recompletion of recompletion of recompletion of recompletion of requirements, including Flow Report. Full Co	d and true vert Required subs pletion in a ne g reclamation, mpletion	tical depths of all pertine is sequent reports shall be fire with interval, a Form 3160-than been completed, and SERVATION	nt markers and zones. iled within 30 days -4 shall be filed once
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	eration (clearly state all pertinent details, ince thy or recomplete horizontally, give subsurfice the will be performed or provide the Bond No operations. If the operation results in a mul andonment Notices shall be filed only after and inspection.) 2015, per the attached Apache First	luding estimated starting of ace locations and measure of the confliction of the completion of recompletion of recompletion of recompletion of recompletion of recompletion of requirements, including Flow Report. Full Co	d and true vert Required subs pletion in a ne g reclamation, mpletion OIL CON ARTESIA D	tical depths of all pertines sequent reports shall be firew interval, a Form 3160-than the pertines of all pertines are shared by the pertines of the pertines	nt markers and zones. iled within 30 days -4 shall be filed once
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	eration (clearly state all pertinent details, ince thy or recomplete horizontally, give subsurfice the will be performed or provide the Bond No operations. If the operation results in a mul andonment Notices shall be filed only after and inspection.) 2015, per the attached Apache First	luding estimated starting of ace locations and measure of the confliction of the completion of recompletion of recompletion of recompletion of recompletion of recompletion of requirements, including Flow Report. Full Co	d and true vert Required subs pletion in a ne g reclamation, mpletion	tical depths of all pertines sequent reports shall be firew interval, a Form 3160-than the pertines of all pertines are shared by the pertines of the pertines	nt markers and zones. iled within 30 days -4 shall be filed once
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi This well came on-line 12/17/2	eration (clearly state all pertinent details, ince thy or recomplete horizontally, give subsurfice the will be performed or provide the Bond No operations. If the operation results in a mul andonment Notices shall be filed only after and inspection.) 2015, per the attached Apache First	luding estimated starting of ace locations and measure of the confliction of the completion of recompletion of recompletion of recompletion of recompletion of recompletion of requirements, including Flow Report. Full Co	d and true vert Required subs pletion in a ne g reclamation, mpletion OIL CON ARTESIA D	tical depths of all pertines sequent reports shall be firew interval, a Form 3160-thave been completed, and SERVATION DISTRICT	nt markers and zones. iled within 30 days -4 shall be filed once
B. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi This well came on-line 12/17/2 Package will follow within 20 d	eration (clearly state all pertinent details, incertify or recomplete horizontally, give subsurfix will be performed or provide the Bond No operations. If the operation results in a mulandonment Notices shall be filed only after nal inspection.) 2015, per the attached Apache First lays from first flow. COPIECT 2: 1800 true and correct. Electronic Submission #326876 verification of the processing by Parallel 1900 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of	luding estimated starting of ace locations and measure to on file with BLM/BIA. Itiple completion or recom all requirements, including Flow Report. Full Co	d and true vert Required subs Pletion in a ne g reclamation, mpletion OIL CON ARTESIA D FEB 0 (RECEI Information S Instantation S Ins	itical depths of all pertines sequent reports shall be fixed underval, a Form 3160-thave been completed, and SERVATION DISTRICT 8 2016 EVED	nt markers and zones. ited within 30 days -4 shall be filed once and the operator has
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi This well came on-line 12/17/2 Package will follow within 20 d	eration (clearly state all pertinent details, incertify or recomplete horizontally, give subsurfix will be performed or provide the Bond No operations. If the operation results in a mulandonment Notices shall be filed only after nal inspection.) 2015, per the attached Apache First lays from first flow. COPIECT 2: 1800 true and correct. Electronic Submission #326876 verification of the processing by Parallel 1900 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of the processing by Parallel 2000 Electronic Submission #326876 verification of	luding estimated starting of ace locations and measure to on file with BLM/BIA. Itiple completion or recom all requirements, including Flow Report. Full Co	d and true vert Required subs Pletion in a ne g reclamation, mpletion OIL CON ARTESIA D FEB 0 (RECEI Information S Instantation S Ins	tical depths of all pertines sequent reports shall be fixed interval, a Form 3160-thave been completed, and ISERVATION DISTRICT 8 2016 [VED	nt markers and zones. ited within 30 days -4 shall be filed once and the operator has
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi This well came on-line 12/17/2 Package will follow within 20 d	eration (clearly state all pertinent details, incally or recomplete horizontally, give subsurfix will be performed or provide the Bond No operations. If the operation results in a mulandonment Notices shall be filed only after nal inspection.) 2015, per the attached Apache First lays from first flow. Capieci 12: 1800 Itrue and correct. Electronic Submission #326876 verificated to AFMSS for processing by PSHER	luding estimated starting of ace locations and measure to on file with BLM/BIA. Itiple completion or recom all requirements, including Flow Report. Full Co	d and true vert Required subspletion in a ne g reclamation, mpletion OIL CON ARTESIA D FEB 0 RECEI Information S Isbad 2/2/2015 (1)	itical depths of all pertines sequent reports shall be fixed underval, a Form 3160-thave been completed, and SERVATION DISTRICT 8 2016 EVED	nt markers and zones. ited within 30 days 4 shall be filed once and the operator has
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi This well came on-line 12/17/2 Package will follow within 20 december 20 decembe	eration (clearly state all pertinent details, incally or recomplete horizontally, give subsurfix will be performed or provide the Bond No operations. If the operation results in a mulandonment Notices shall be filed only after nal inspection.) 2015, per the attached Apache First lays from first flow. Capieci 12: 1800 Itrue and correct. Electronic Submission #326876 verificated to AFMSS for processing by PSHER	luding estimated starting of ace locations and measure to on file with BLM/BIA. Itiple completion or recom all requirements, including Flow Report. Full Control of the Amount of the BLM Well In ATION, sent to the Carriscilla PEREZ on Title SR STAF	d and true vert Required subs pletion in a ne g reclamation, mpletion OIL CON ARTESIA D FEB 0 RECEI Information S Isbad 2/2/2015 (4)	SERVATION DISTRICT 8 2016 System LEPPO0198E	nt markers and zones. ited within 30 days -4 shall be filed once and the operator has
Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi This well came on-line 12/17/2 Package will follow within 20 december 12/17/2 Pac	eration (clearly state all pertinent details, incally or recomplete horizontally, give subsurfix will be performed or provide the Bond Not operations. If the operation results in a multiplication in the pertinent Notices shall be filed only after nal inspection.) 2015, per the attached Apache First lays from first flow. COPIECT OF TECCONOMICS COPIECT FOR APACHE CORPORUMENTED IN THE PROCESSING BY PERENTED IN THE PROCESSIN	luding estimated starting of ace locations and measure to on file with BLM/BIA. Itiple completion or recom all requirements, including Flow Report. Full Control of the Amount of the BLM Well In ATION, sent to the Carriscilla PEREZ on Title SR STAF	d and true vert Required subs pletion in a ne g reclamation, mpletion OIL CON ARTESIA D FEB 0 RECEI Information S ISDad EVIZUE/2015 (4) FICE US	SERVATION DISTRICT 8 2016 System LEPPO0198E	nt markers and zones. ited within 30 days 4 shall be filed once and the operator has



Permian Region

OPERATED NEW WELL DATA FORM

Basic Well Data: Well Name	RAVEN FEDERAL #1	Distri 6H State			/ West Permian EDDY
Operator	Apache Corp.		Type	_ ••••••	
Location			7.		
Property Number					
Apache W. I.	· ·	N.R.I		<u>.</u>	
Does Flow Constitute Initia	al Production, From Well: ^	Yes			
Production Data:					
First Flow Date	12/17/2015	Time Online	:7	:00 AM	
Oil/Cond. (BOPD)	0 BBLS	Water (BPD) 16	16BBLS	_
Gas (8/8th) MCF/D	0	FTP/FCP (psig		iaq0	_
Prod Method (Flow/Pump		SUB	,,		
I TOU MEDITOU IT TOWN UITH	<i>3</i> 1				
(, , , , , , , , , , , , , , , , , , ,	**************************************				
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, .			,
	Name of the second seco	, ,			
	Name of the second seco	Meter	#		6165023
ipeline & Purchaser Data	a:	Meter		k Battery	
ipeline & Purchaser Data	a: Frontier Holly ,Lact	Meter	 non Tan	k Battery	Y x N
ipeline & Purchaser Data Gas Gatherer Oil Gatherer System Name	a: Frontier Holly ,Lact If Common E	Meter Comm Battery, Name of	non Tan Battery	k Battery	Y X N RAVEN FED.
ipeline & Purchaser Data Gas Gatherer Oil Gatherer System Name	a: Frontier Holly ,Lact	Meter Comm Sattery, Name of	Battery	k Battery	Y x N
ipeline & Purchaser Data Gas Gatherer Oil Gatherer System Name Gathering Fee Gas Purchaser	a: Frontier Holly ,Lact If Common E	Meter Comm Battery, Name of Comm	Battery omp Fue	k Battery	Y X N RAVEN FED.
Cipeline & Purchaser Data Gas Gatherer Oil Gatherer System Name Gathering Fee Gas Purchaser Processed	a: Frontier Holly ,Lact If Common E Sys. Fuel	Meter Comm Battery, Name of Co Oil Pu NGL's	Battery	k Battery	Y X N RAVEN FED.
Gas Gatherer Oil Gatherer System Name Gathering Fee Gas Purchaser	a: Frontier Holly ,Lact If Common E	Meter Comm Battery, Name of Co Oil Pu NGL's	Battery omp Fue	k Battery	Y X N RAVEN FED.