

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

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

5. Lease Serial No.
NMNM0486483

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
SW381

8. Well Name and No.
Multiple--See Attached

9. API Well No.
Multiple--See Attached

10. Field and Pool or Exploratory Area
INDIAN BASIN-STRAWN
WOLFCAMP

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
FASKEN OIL & RANCH LIMITED
Contact: STEPHANIE GUTIERREZ
E-Mail: stephanieg@fort.com

3a. Address
6101 HOLIDAY HILL ROAD
MIDLAND, TX 79707

3b. Phone No. (include area code)
Ph: 432-687-1777

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Multiple--See Attached

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.

FASKEN OIL AND RANCH, LTD. PROPOSES TO PLACE A NEW PLUG (PLUG #7 IN THE WELLBORE DIAGRAM AND WORK PROCEDURE). THE WORK TO PLUG BACK FROM THE WOLFCAMP TO THE YESO HAS RESULTED IN A NON-COMMERCIAL TEST OF THE L. YESO 3050'-3246'. THE SHOE PLUG IS AT 3000'. THE U. YESO 2789'-2867' IS COMMERCIAL. PLEASE FIND ATTACHED IS THE REVISED PROCEDURE TO PLACE PLUG #7 AND WELL WORK DAILY OPERATIONS REPORT JULY 8-13, 2018.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #427396 verified by the BLM Well Information System
For FASKEN OIL & RANCH LIMITED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/19/2018 (18PP2237SE)

Name (Printed/Typed) STEPHANIE GUTIERREZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/16/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JONATHON SHEPARD

Title PETROLEUM ENGINEER

Date 07/20/2018

Conditions of approval, if any, are 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 which would entitle the applicant to conduct operations thereon.

Office Carlsbad

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 ** BLM REVISED ****

Additional data for EC transaction #427396 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM0486483	NMNM0486483	SHELL FED COM 1	30-015-10881-00-S2	Sec 5 T21S R24E NESW 1980FSL 1980FWL
NMNM0486483	NMNM0486483	SHELL FED COM 1	30-015-10881-00-S3	Sec 5 T21S R24E NESW 1980FSL 1980FWL

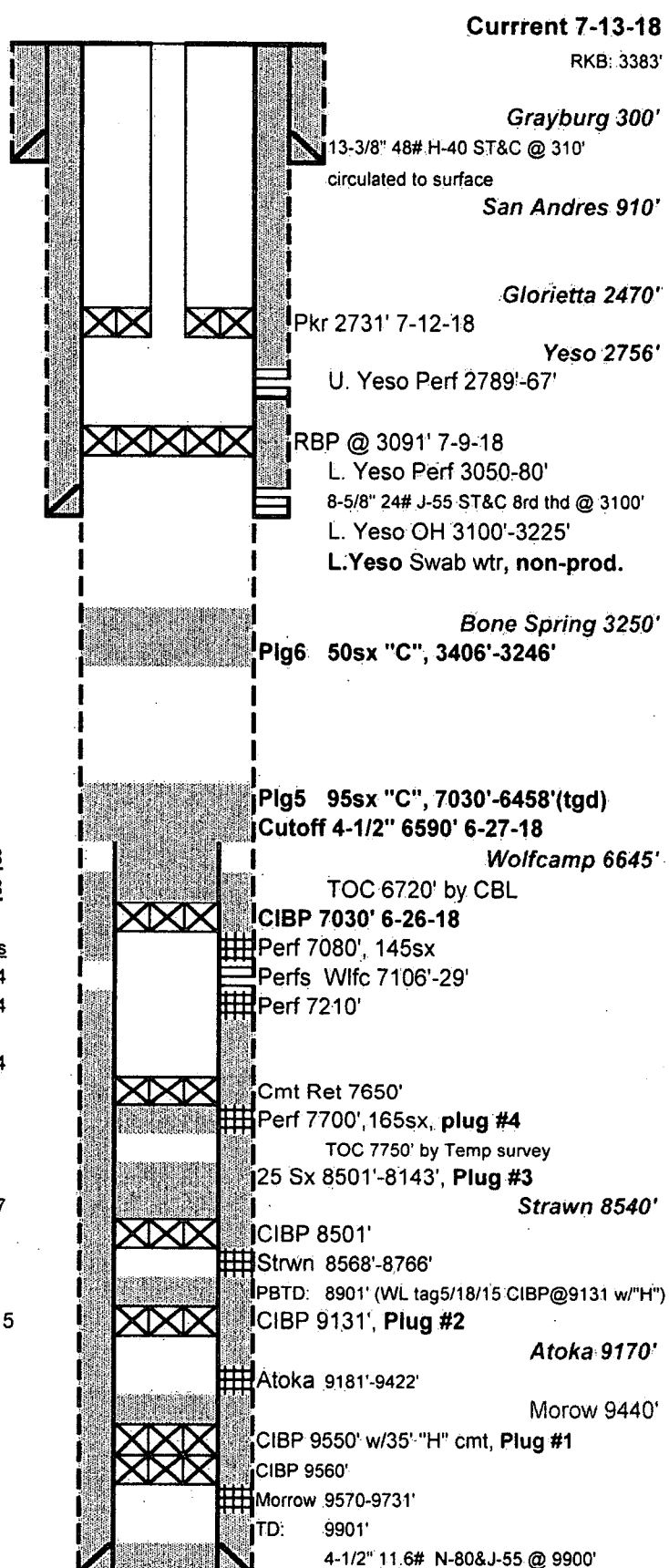
Revisions to Operator-Submitted EC Data for Sundry Notice #427396

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	RCMPL NOI	RCMPL NOI
Lease:	NMNM0486483	NMNM0486483
Agreement:		SW381 (NMNM71167)
Operator:	FASKEN OIL AND RANCH, LTD. 6101 HOLIDAY HILL ROAD MIDLAND, TX 79707 Ph: 432-687-1777	FASKEN OIL & RANCH LIMITED 6101 HOLIDAY HILL ROAD MIDLAND, TX 79707 Ph: 432.687.1777 Fx: 432-687-1777
Admin Contact:	STEPHANIE GUTIERREZ REGULATORY ANALYST E-Mail: stephanieg@forl.com Ph: 432-687-1777	STEPHANIE GUTIERREZ REGULATORY ANALYST E-Mail: stephanieg@forl.com Ph: 432-687-1777
Tech Contact:	STEPHANIE GUTIERREZ REGULATORY ANALYST E-Mail: stephanieg@forl.com Ph: 432-687-1777	STEPHANIE GUTIERREZ REGULATORY ANALYST E-Mail: stephanieg@forl.com Ph: 432-687-1777
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	WILDCAT	INDIAN BASIN-STRAWN WOLFCAMP
Well/Facility:	SHELL FEDERAL 1 Sec 5 T21S R24E Mer NMP NESW 1980FSL 1980FWL	SHELL FED COM 1 Sec 5 T21S R24E NESW 1980FSL 1980FWL SHELL FED COM 1 Sec 5 T21S R24E NESW 1980FSL 1980FWL

Well: **Shell Federal No. 1**
 Operator: **Fasken Oil and Ranch, Ltd.**
 Location: **1980' FSL and 1980' FWL**
Sec 5, T21S, R24E
Eddy County, NM
 Spudded: **10/30/1966**
 API #: **30-015-10881**
 TD: **9901'**
 PBTD: **8901' (WL tag5/18/15 CIBP@9131 w/"H")**
 Casing: **13-3/8" 48# H-40 ST&C @ 310'**
w/325sx Incor w/ 2% CaCl₂
circulated to surface
8-5/8" 24# J-55 ST&C 8rd thd @ 3100'
w/1100sx Incor w/ 4% gel + 330 sx neat w/2% CaCl₂
circulated 276 sx to surface
4-1/2" 11.6# N-80&J-55 @ 9900'
450 sx Incor
 TOC: **TOC 7750' by Temp survey**

Plug6	50 sx "C"	3406'-3246'	<u>TAGGed 7-3-18</u>
Plug5	95 sx "C"	7030'-6458'	<u>TAGGed 7-2-18</u>
CIBP	7030' 6-26-18		

		<i>h/s</i>
2/21/17 Sqz holes 7080', 145sx "C", Plug		4
2/22/17 Sqz holes 7210'		4
2/22/17 Cement Retainer 7650'		
2/16/17 Sqz holes 7700', 165sx "C", Plug		4
2/16/17 25 sx "H" 8501'-8143', tagged , Plug #3		
2/16/17 CIBP 8501'		
Wolfcamp		
2/21/17 7106'-29'	(2jspf, 3-1/8" CG, 0.42"l	47
Strawn		
12/29/14 8568'-76'		
5/18/15 8895'-8910'		
12/24/14 CIBP 9131" w/230" "H" cmt, PBTD 8901' by WL 5-18--15		
Atoka		
7/9/2014 9181'-9422'		
7/3/14 CIBP 9560'		
Morrow		
1965, 11/10/2 9657'-9662' 2 JSPF 11-10-93		
11/10/03 9727'-9731' 2 JSPF 11-10-93		
Hole Sizes 17-1/2" 310', 12-1/4" 3100', 7-7/8" 9901'		
Status: Strawn recompletion unsuccessful, 0 mcf/d.		



Well: **Shell Federal No. 1**
 Operator: **Fasken Oil and Ranch, Ltd.**
 Location: 1980' FSL and 1980' FWL
 Sec 5, T21S, R24E
 Eddy County, NM
 Spudded: 10/30/1966
 API #: 30-015-10881
 TD: 9901'
 PBTD: 8901' (WL tag5/18/15 CIBP@9131 w/"H")
 Casing: 13-3/8" 48# H-40 ST&C @ 310'
 w/325sx Incon w/ 2% CaCl₂
 circulated to surface
 8-5/8" 24# J-55 ST&C 8rd thd @ 3100'
 w/1100sx Incon w/ 4% gel + .330 sx neat w/2% CaCl₂
 circulated 276 sx to surface
 4-1/2" 11.6# N-80&J-55 @ 9900'
 450 sx Incon
 TOC: TOC 7750' by Temp survey

Proposed 7-13-18

RKB: 3383'

Grayburg 300'

13-3/8" 48# H-40 ST&C @ 310'
 circulated to surface

San Andres 910'

Glorietta 2470'

Yeso 2756'

U. Yeso Perf 2789'-67'

8-5/8" 24# J-55 ST&C 8rd thd @ 3100'
 L. Yeso Perf 3050'-80'
 L. Yeso OH 3100'-3225'
 L. Yeso Swab wtr, non-prod.

Plg7 75 sx "C" 3246'-3000'

Bone Spring 3250'

Plg6 50sx "C", 3406'-3246'

Plg5 95sx "C", 7030'-6458'(tgd)
 Cutoff 4-1/2" 6590' 6-27-18

Wolfcamp 6645'

TOC 6720' by CBL

CIBP 7030' 6-26-18

Perf 7080', 145sx
 Perfs Wlfc 7106'-29'
 Perf 7210'

Cmt Ret 7650'

Perf 7700', 165sx, plug #4

TOC 7750' by Temp survey

25 Sx 8501'-8143', Plug #3

Strawn 8540'

CIBP 8501'

Strwn 8568'-8766'

PBTD: 8901' (WL tag5/18/15 CIBP@9131 w/"H")

CIBP 9131', Plug #2

Atoka 9170'

Atoka 9181'-9422'

Morrow 9440'

CIBP 9550' w/35" "H" cmt, Plug #1

CIBP 9560'

Morrow 9570-9731'

TD: 9901'

4-1/2" 11.6# N-80&J-55 @ 9900'

Plug	Size	Depth	Notes
Plug7	75sx "C"	3246'-3000'	Shoe plg, TAG
Plug6	50 sx "C"	3406'-3246'	TAGGED 7-3-18
Plug5	95 sx "C"	7030'-6458'	TAGGED 7-2-18
CIBP		7030' 6-26-18	

Date	Event	Depth	Notes
2/21/17	Sqz holes 7080', 145sx "C", Plug	4	hls
2/22/17	Sqz holes 7210'	4	
2/22/17	Cement Retainer 7650'		
2/16/17	Sqz holes 7700', 165sx "C", Plug	4	
2/16/17	25 sx "H" 8501'-8143', tagged, Plug #3		
2/16/17	CIBP 8501'		
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2/21/17	7106'-29' (2jspf, 3-1/8" CG, 0.42" I)	47	
	Strawn		
12/29/14	8568'-76'		
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1965, 11/10/2	9657'-9662' 2 JSPF 11-10-93		
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