

RECEIVED**OCD-HOBBS**Form 3160-5
(February 2005)

MAR 04 2009

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No 1004-0137
Expires March 31, 2007**HOBBS****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.**5. Lease Serial No.
NM-14496

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well☐ Gas Well☐ Other

2. Name of Operator

Fasken Oil and Ranch, Ltd.

3a. Address

303 West Wall St., Suite 1800, Midland, TX 79701

3b. Phone No. (include area code)

432-687-1777

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2130' FNL & 660' FWL, Sec 31, T19S, R34E

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

8. Well Name and No.
Ling Federal No.69. API Well No
30-025-3912210. Field and Pool or Exploratory Area
Apache Ridge Bone Springs11. Country or Parish, State
Lea, New Mexico**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion of Well</u>
	<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.)

1-15-09 - 1-16-09

Established reverse circulation w/ fw and drilled 2' of cement to DV tool at 8318' and drilled out. PU 1 joint and reciprocated 5-1/2" casing scraper through DV tool 15 times w/ no drag. Circulated well clean.

RIW w/ tubing and tagged at 9622'. Established reverse circulation w/ fw and cleaned out 89' of soft cement to PBTD at 9711' and circulated well clean. RU Cudd acid equipment. Established conventional circulation and pickled tubing w/ 500 gals 15% HCL DI acid at 1 bpm and 50-100 psi and displaced acid to bit w/ 25.5 bfw and reversed acid to flowback tank w/ 50 bfw. RU pump on tubing and circulated well w/ 2% Kcl water and pumped 500 gals 7.5% HCL DI acid w/ clay stabilizers and spotted acid w/ 34.4 bbls of 2% Kcl water.

See attachment for further details.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kim Tyson

Title Regulatory Analyst

Signature

Kim Tyson

Date 02/12/2009

ACCEPTED FOR RECORD**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Office

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.

MAR 1 2009

BUREAU OF LAND MANAGEMENT
CARLETON FIELD 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)

KE

Fasken Oil and Ranch, Ltd.
Ling Federal No. 6
Drill Complete
Sundry Notice Attachment

1-17-09 - 1-18-09

RU Cudd acid pump on 5-1/2" casing and loaded w/ 19 bbls of 2% Kcl water. RU Enertech WL Services w/ full lubricator and RIW w/ GR/CCL and set down at PBTD at 9706'. Logged from PBTD to 9000' and correlated to Halliburton's Spectral Density Dual Spaced Neutron Compensated Spectral Gamma Ray log dated December 21st, 2008. POW and LD tools. RIW w/ CCL and 3-1/8" slick casing guns and perforated from 9558'-9584', 1 JSPF (27 holes), 0.42" EH, 120 degree phasing and well went on slight vacuum after guns fired. POW and LD guns w/ all 27 shots fired and RDWL. RU pump on 5-1/2" casing and pumped 1 bbl of 2% Kcl water to catch fluid and broke down formation at 2581 psi and displaced spot acid w/ 12 bbls of 2% Kcl water at 6 bpm and 2610 psi. ISIP 2442 psi, 5" 1907 psi, 10" 1628 psi and 15" 1419 psi. Bled off pressure and RD acid pump. Swabbed well.

Swabbed well. WH sample 15% oil cut.

1-21-09 - 1-24-09

Swabbed well. RU Cudd acid equipment and trapped 620 psi on tbg/csg annulus and monitored during job and tested lines to 6000 psi. RU acid pump on tubing and pumped 2500 gals 7-1/2% NeFe HCL acid w/ clay stabilizers and dropped 54 7/8" 1.3 sg RCN balls as follows: 10 bbls of acid and dropped 5 balls every 4-1/2 bbls of acid and 5 bbls of acid at end of balls and flushed to top perforation at 9558' w/ 39.5 bbls of 2% Kcl water; average rate 4.7 bpm and average pressure 4556 psi. Balled out w/ 45 and 54 balls on formation and surged balls off each time; ISIP 2395 psi, 5" 2186 psi, 10" 1977 psi and 15" 1721 psi. Annulus pressure at ISIP 419 psi, 5" 652 psi, 10" 837 psi and 15" 955 psi; packer was holding during job and after shutting down tbg/csg annulus began increasing. RD acid equipment and bled off pressure on tubing and tbg/csg annulus. Swabbed well.

Swabbed well. 60-70% oil cut at WH. Engaged and released 5-1/2" RBP and POW and reset RBP w/ elements at 9550'. Loaded well w/ 78 bbls of 2% Kcl water and pressured RBP to 3000 psi w/ 50 psi loss in 10". Bled off trapped gas and attempted to test RBP again w/ same results. Bled off pressure and set packer in 14K compression at 9500' and RU pump on tubing and pressured RBP to 3000 psi w/ 60 psi loss in 10". Bled off pressure. Will bleed off trapped gas in morning and retest RBP.

RU Cudd acid equipment and loaded well w/ 8 bbls of 2% Kcl water and pressured 5-1/2" RBP to 3000 psi w/ no loss in 20". RU acid pump on tubing w/ EOT at 9518' and circulated well w/ 2% Kcl water and spotted 500 gals 15% HCL DI acid w/ clay stabilizers w/ 34 bbls of 2% Kcl water. Kept 5-1/2" casing loaded while POW. RU Enertech WL Services w/ full lubricator and RIW w/ CCL and 3-1/8" slick casing guns

and correlated to Halliburton's Spectral Density Dual Spaced Neutron Compensated Spectral Gamma Ray log dated December 21, 2008 and perforated 1st Bone Spring "Tween" Dolomite 9506'-9518' w/ 1 JSPF (13 holes), 0.42" EH, 120 degree phasing and no change in well after perforating. POW and RDWL w/ all 13 shots fired. RU pump on 5-1/2" casing and pumped 0.8 bbl of 2% Kcl water to catch fluid and broke down perforations at 2844 psi and displaced spot acid w/ 12 bbls of 2% Kcl water at 3 bpm and 70 psi. Swabbed well.

Opened well to flowback tank on 12/64" positive choke at 7:30 am.

1-27-09 – 1-31-09

RU Pro SL and ran static BHP gradient readings each 1000' of depth to 9430' and POW and RDSL. Static BHP @ 9430' was 1264 psi. RIW and engaged 5-1/2" RBP at 9550' and released. POW and reset RBP at 9498'. RU pump truck on tubing and loaded w/ 21 bbls of 2% Kcl water and pressured 5-1/2" RBP to 3000 psi w/ no loss in 20". RU Cudd acid equipment on tubing and circulated well w/ 2% Kcl water and pumped 546 gals 7-1/2% HCL DI acid w/ clay stabilizers and spotted w/ 34 bbls of 2% Kcl water. Opened bypass and reversed spot acid into tubing w/ 13 bbls of 2% Kcl water and closed bypass.

RU Enertech WL Services w/ full lubricator and RIW w/ GR/CCL and set down at 1200' FS and attempted to work tools down w/ no success. POW and LD tools and found paraffin on tools. RU sandline w/ paraffin knife and RIW to 5000' FS and POW and cleaned paraffin from tools and RIW w/ paraffin knife and set down at 800' FS and could not work tools any deeper. POW and LD 22 joints of tubing w/ paraffin blockage. RIW to 6200' w/ 1/3 swab cup and POW and LD swab tools with no paraffin on tools.

RU M&S hot oil truck and steam cleaned paraffin from 22 joints of tubing on pipe racks and RD hot oil truck. RU Enertech WL Services w/ full lubricator and RIW w/ CCL and 3-1/8" expendable slick casing guns and correlated to Halliburton's Spectral Density Dual Spaced Neutron Compensated Spectral Gamma Ray log dated December 21st, 2008. Tagged 5-1/2" RBP at 9498' and perforated 1st Bone Spring "D" Sand from 9462'-9466' 1 JSPF (5 holes), 0.42" EH, 120 degree phasing and no change in well after perforating. POW and RDWL w/ all 5 shots fired. RU Cudd acid pump on 5-1/2" casing and broke down formation at 2918 psi and displaced spot acid w/ 13 bbls of 2% Kcl water at 3 bpm and 2280 psi. ISDP 2106 psi, 5" 1958 psi, 10" 1912 psi, 15" 1889 psi and bled off pressure and RD acid equipment. RIW with swab tools and set down at 40' FS and POW and found paraffin on swab cups. RIW w/ paraffin knife to 3000' FS and POW and LD tools. Swabbed well. WH sample 100% water and no gas show.

Swabbed well with WH sample 40-50% oil cut. Swabbed well again with WH sample 80% oil cut.

RU Gray WL w/ full lubricator and RIW w/ CCL and 3-1/8" slick casing guns and correlated to Halliburton's Spectral Density Dual Spaced Neutron Compensated Spectral Gamma Ray log dated December 21, 2008. Perforated from 9471'-9480' 1 JSPF (10

holes), 0.42" EH, 120 degree phasing; 9485'-9490' 1 JSPF (6 holes), 0.42" EH, 120 degree phasing and no change in well after shots fired from 9485'-9490' and well went on slight vacuum after shots fired from 9471'-9480'. POW and RDWL w/ all 16 shots fired. Swabbed well.

2-3-09 - 2-7-09

Swabbed well. RU Cudd acid equipment and trapped 510 psi on tbg/csg annulus and monitored during job. RU pump on tubing and tested lines to 4000 psi. Pumped 2184 gals 7-1/2% HCL acid w/ clay stabilizers and dropped 42 7/8" RCN 1.3 sg balls for diversion as follows: 5 bbls of acid and dropped 3 balls every 2-1/2 bbls of acid and 14 bbls of acid on tail and flushed w/ 38.5 bbls of 2% Kcl water to top perforation at 9462'. ISDP 2164 psi, 5" 2110 psi, 10" 2087 psi and 15" 2064 psi. Achieved ball out three times and surged balls off each time. Avg pressure 2800 psi and avg rate 2 bpm. TLTR 91 bbls. RD acid equipment. Swabbed well. WH sample 60% oil cut.

Swabbed well. RIW and engaged and released 5-1/2" RBP at 9498'. RIW and reset RBP packing elements at 9553' (top of RBP at 9547') and set packer at 9526'. RU pump truck and pressured RBP to 2700 psi and tools failed and lost pressure immediately. Reset both tools and pressured RBP to 1000 psi w/ same results. Released packer and RBP. Found packer mandrel locked up w/ no travel. RIW w/ RBP, retrieving head, tubing sub, SAC "R" compression packer, seating nipple and 301 joints of 2-3/8" EUE 8rd N-80 tubing and set packing elements on 5-1/2" RBP at 9553'. Set packer at 9532' and RU pump truck. Pressured 5-1/2" RBP to 3000 psi w/ no loss in 15" and bled down pressure and RD pump truck.

RU Enertech WL Services w/ full lubricator and RIW w/ 1-11/16" gamma guns and correlated to Halliburton's Spectral Density Dual Spaced Neutron Compensated Spectral Gamma Ray log dated December 21, 2008 and perforated from 9529'-9543' 1 JSPF (15 holes), 0.24" EH, 0 degree phasing. POW and RDWL and found all 15 shots fired. RU Cudd acid equipment, tested lines to 4000 psi and pumped 1000 gals 15% HCL acid w/ clay stabilizers and dropped 56 7/8" RCN 1.3 sg balls for diversion as follows: pumped 4 bbls of acid and dropped 8 balls every 2.6 bbls of acid and 4 bbls of acid on tail and flushed to top perforation at 9506' w/ 36.8 bbls of 2% Kcl water. ISDP well on vacuum; average rate 5 bpm and average pressure 1846 psi. Unable to achieve ball out but saw good ball action w/ 200-300 psi increases on last 6 stages of balls. Swabbed well. WH sample 70-80% oil cut.

RIW and engaged and released 5-1/2" RBP at 9553'. RIW w/ 295 joints of 2-3/8" EUE 8rd N-80 tubing @ 9632.39'.

RIW w/ rods and plunger w/ standing valve as follows:

1-3/4" x 6' SM plunger and standing valve	7.80'
1" x 1' lift sub w/ 3/4" pin	1.00'
18 1-1/2" Flexbar Grade "C" sinker bars w/ 3/4" pins and SHSM couplings	
450.00'	

193 3/4" Norris 97 steel rods w/ FHSM couplings	4825.00'
173 7/8" Norris 97 steel rods w/ SHSM couplings	4325.00'
7/8" x 6' Norris 97 steel rod sub w/ SHSM coupling	6.00'
1-1/4" x 30' polished rod w/ 1-1/2" x 16' liner	<u>+ 30.00'</u>
Total	9644.80'

RDPU and cleaned location.

2-10-09

Took delivery of 912 Lufkin pumping unit. Started pumping unit at 6:00 pm MST running 9 SPM.

OPERATOR
WELL/LEASE
COUNTY

FASKEN OIL & RANCH, LTD.
LING FERDERAL 6
LEA

RIG 48

RECEIVED

JAN 13 2009

FASKEN OIL AND
RANCH, LTD.

STATE OF NEW MEXICO
DEVIATION REPORT

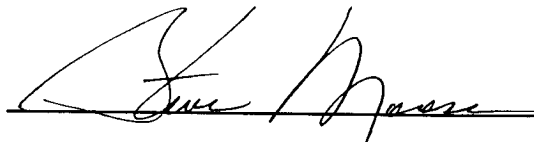
30-025-39122

E-31-195-34E

2130 FNL & 660 FWL

304	1.40	8,045	0.30
394	1.20	8,314	0.30
603	1.60	8,577	0.80
983	0.60	8,825	1.10
1,230	1.10	9,085	0.30
1,513	1.10	9,331	1.70
1,800	1.25	9,674	1.70
2,283	0.50	9,766	1.70
2,816	0.75		
3,322	0.50		
3,822	2.75		
3,983	3.75		
4,078	3.75		
4,140	3.75		
4,263	4.00		
4,388	3.75		
4,440	3.30		
4,594	2.10		
4,693	1.70		
4,786	1.90		
4,849	1.40		
4,979	1.10		
5,093	0.50		
5,346	1.50		
5,600	1.00		
5,869	1.30		
6,147	0.60		
6,378	0.50		
6,655	0.90		
6,910	0.50		
7,142	0.90		
7,394	1.10		
7,505	0.90		

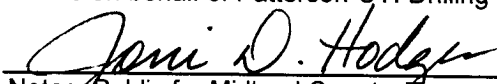
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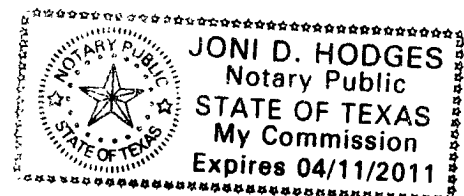
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTI Drilling Company LLC.

JANUARY 9, 2009, by Steve


Notary Public for Midland County, Texas
My Commission Expires: 4/11/11





FASKEN OIL AND RANCH, LTD.

303 WEST WALL AVENUE, SUITE 1800
MIDLAND, TEXAS 79701-5116

(432) 687-1777
kimt@forl.com

Kim Tyson
Regulatory Analyst

RECEIVED

MAR 04 2009

HOBBSOCD

March 3, 2009

New Mexico Oil Conservation Division
1625 North French Drive
Hobbs, NM 88240

Dear Sir or Madam,

Re: Ling Federal No. 6

It has come to my attention that reported an incorrect date for the Date First Produced on the above referenced well. When I originally filed the completion papers I reported that 2-11-09 was the date that the Ling Federal No. 6 first produced. ~~It actually first produced on 1-24-09.~~ I have attached a corrected completion report reflecting this.

Thank you for your help concerning this matter.

If you have any questions please call or e-mail me.

Yours truly,

Kimberley A. Tyson

Kimberley A. Tyson
Regulatory Analyst

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88203

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87412

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

RECEIVED
OIL CONSERVATION DIVISION
FEB 23 2008
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505
HOBBSUCD

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-39122		Pool Code 2260	Pool Name Apache Ridge Bone Spring
Property Code 18167	Property Name LING FEDERAL		Well Number 6
OGRID No. 151416	Operator Name FASKEN OIL AND RANCH, LTD		Elevation 3617'

Surface Location

UL or lot No. E	Section 31	Township 19 S	Range 34 E	Lot Idn	Feet from the 2130	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40		Joint or Infill	Consolidation Code	Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Jimmy D. Carlile</u> Date: <u>6/4/08</u> Jimmy D. Carlile Regulatory Affairs Coord. Printed Name jimmyc@forl.com	
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. MAY 18, 2008 Date Surveyed Signature: <u>GARY L. JONES</u> Professional Surveyor Professional Seal:	
	Certificate No. Gary L. Jones 7977	
	BASIN SURVEYS	