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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resrv,
Other

2 Name of Operator
Fasken Oil and Ranch, Ltd.

3 Address 303 W Wall St, Ste 1800, Midland, TX 79701

3a Phone No (include area code)
432-687-1777

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

560' FSL & 660' FEL

At surface

560' FSL & 660' FEL

At top prod interval reported below

At total depth 560' FSL & 660' FEL

14 Date Spudded
06/17/2008

15 Date T D Reached
09/18/2008

16 Date Completed
☐ D & A ☒ Ready to Prod 7-5-08

18 Total Depth MD 10,700'
TVD 10,700'

19 Plug Back T D MD 8740'
TVD 8740'

20 Depth Bridge Plug Set MD 8775' CIBP
TVD 8775' CIBP

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR - CCL

22 Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48	Surface	324'		375 sx		Surface	
11"	8 5/8"	24 & 28	Surface	3700'		1200 sx		Surface	
7 7/8"	5 1/2"	15.5, 17 & 20	Surface	10,700'	6803'	400 sx Hal Lite + 650 sx Hal Lite		2885' TS	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	7295'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Delaware Dolomite	5946'	5973'	5946' - 5973'	.40	28	Open
B) Brushy Canyon Delaware	7365'	7388'	7365' - 7388'	.40	22	Open
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
5946' - 5973'	2500 gals of 15% FEAS2X HCL acid & 60 ball sealers.
7365' - 7388'	2500 gals of HCL DI acid & 45 ball sealers.

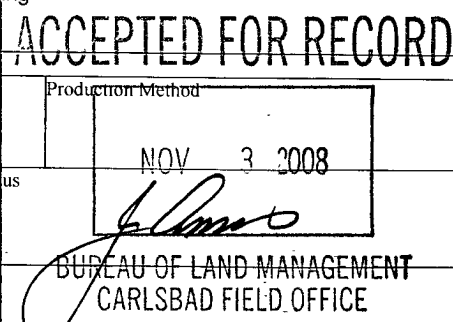
28 Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
7/05/08	9/24/08	24	→	6	3	25	35.9	.846	Pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Producing
			→	6	3	25	500		

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Producing
			→						

*(See instructions and spaces for additional data on page 2)



2A E-K Bone Spring

28b Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29 Disposition of Gas (Solid, used for fuel, vented, etc)

30 Summary of Porous Zones (Include Aquifers)	31 Formation (Log) Markers
Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries	Rustler - 1474' Queen - 4262' Penrose - 4538' San Andres - 5170' Bone Spring - 7412' Wolfcamp - 10,521'

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

<input checked="" type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> Other	

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Kim Tyson Title Regulatory Analyst
 Signature Kim Tyson Date 10/29/2008

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.

(Continued on page 3)

(Form 3160-4, page 2)

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 C	XX	XX		XX
17-21 W	XX	XX		XX

paragraph

1. Date: 11/20/2008	
2. Type of Well:	
Oil: <input type="checkbox"/>	Gas: <input type="checkbox"/>
3. County: LEA	

4. Operator		APINUMBER	
FASKEN OIL & RANCH LTD		30 - 025 - 29400	
5. Address of Operator			
303 W WALL, STE 1800			
MIDLAND, TX 79701			
6. Lease name or Unit Agreement Name		7. Well Number	
FEDERAL 27		# - 2	
8. Well Location			
Unit Letter P	560 feet from the	S line and	660 feet from the
Section 27	Township 18S	Range 33E	E line

9. Completion Date	11. Perfs	Top	Bottom	TD
7/5/2008		5946	7388	10700
10. Name of Producing Formation(s)	12. Open Hole Casing shoe	Bottom	PBD	
DELAWARE			8740	

13. C-123 Filed	Date	15. Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		E-K;DELAWARE	21655
16. Remarks			
EXTEND			

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	E-K;DELAWARE	21655
<div style="display: flex; justify-content: space-around;"> <div> T 18 S, R 33 E SEC 26: W/2 SEC 27: SE/4 </div> <div> T 18 S, R 34 E SEC 30: SW/4 </div> </div>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	
E-K;DELAWARE	
22. Placed in Pool	23. By order number
	R-