

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5 Lease Serial No NM 3606			
b Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr , Other _____						6 If Indian, Allottee or Tribe Name			
2 Name of Operator Fasken Oil and Ranch, Ltd.						7 Unit or CA Agreement Name and No			
3 Address 303 West Wall Street, Suite 1800 Midland, TX 79701				3a Phone No (include area code) 432-687-1777		8 Lease Name and Well No Avalon "10" Federal No. 43			
4 Location of Well (Report location clearly and in accordance with Federal requirements)* 1817' FSL & 837' FEL At surface 1817' FSL & 837' FEL At top prod interval reported below 1817' FSL & 837' FEL At total depth 1817' FSL & 837' FEL						9 AFI Well No 30-015-31668			
14 Date Spudded 10/21/2008						10 Field and Pool or Exploratory **E Catclaw Draw Delaware			
						11 Sec , T , R , M , on Block and Survey or Area Sec 10, T21S, R26E			
15 Date T D Reached 11/21/2008						12 County or Parish Eddy			
16 Date Completed 11/21/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod						13 State NM			
18 Total Depth MD 4560' TVD 4560'				19 Plug Back T D MD 2994' TVD 2994'		17 Elevations (DF, RKB, RT, GL)* 3181' GL			
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) GR / CCL						22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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"	13/8"	54.5	Surface	625'		425 sx "C" + 200 sx "H"		Surface	
12 1/4"	8 5/8"	32.0	Surface	1843'		600 sx "C"		Surface	
7 7/8"	5 1/2"	17.0	Surface	4560'		450 sx "C"		1674'	
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"	2583.79'								
25 Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status			
A) U. Cherry Canyon Delaware	2510'	2520'	2510' - 2520'	.40"	11	Open			
B)									
C)									
D)									
27 Acid, Fracture, Treatment, Cement Squeeze, etc									
Depth Interval		Amount and Type of Material							
2510' - 2520'		Acidize w/ 1000 gals of 7 1/2% DI HCL.							
		Frac. w/ 19,500 gals of Lightening & 3000 gals frac. fluid; 29,300 # 16/30 mesh white sand & 17,560 # 16/30 mesh Super LC.							
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
11-22-08	11-22-0	24	→	20	0	289	41.3	.9895	Pumping
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	20	0	289	0	Producing	
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	
			→						

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

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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)

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

31 Formation (Log) Markers

Cherry Canyon - 2353'
Brushy Canyon - 3523'
Bone Springs - 4346'

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

32 Additional remarks (include plugging procedure)

** This report is being refiled to correct the pool name.

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

- ☐ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ 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 TysonTitle Regulatory AnalystSignature Kim TysonDate 12/30/2008

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)

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-31668		Pool Code 10500	Pool Name E. Catclaw Draw Delaware	
Property Code	Property Name Avalon "10" Federal			Well Number 43
OGRID No. 151416	Operator Name Fasken Oil and Ranch, Ltd.			Elevation 3181'

¹⁰ Surface Location

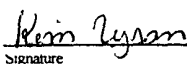
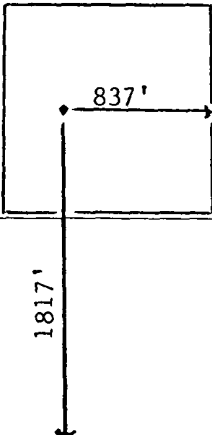
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	10	21S	26E		1817'	South	837'	East	Eddy

¹¹ 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
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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.

16				¹⁷ 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 or has a right to drill this well at this 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 Date 12-30-08 Kim Tyson Printed Name
				¹⁸ 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 Date of Survey Signature and Seal of Professional Surveyor Certificate Number

FASKEN OIL AND RANCH, LTD.

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

(432) 687-1777
kimt@forl.com

JAN 05 2009
OCD-ARTESIA

Kim Tyson
Regulatory Analyst

December 30, 2008

New Mexico Oil Conservation Division
1301 W. Grand Avenue
Artesia, NM 88210

Dear Sir or Madam,

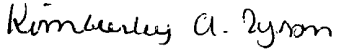
Re: Avalon "10" Federal No. 43

It has come to my attention that the paperwork I filed on the above referenced well had the incorrect pool name on it. I had originally submitted it with the Upper Cherry Canyon Delaware as the pool name. The correct pool name is the E. Catclaw Draw Delaware. I am resubmitting the paperwork with the correct pool name so the records will be correct.

Thank you for your help concerning this matter.

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

Yours truly,


Kimberley A. Tyson
Regulatory Analyst

Accepted for record - NMOCD